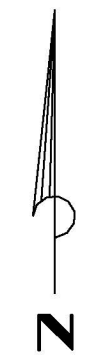


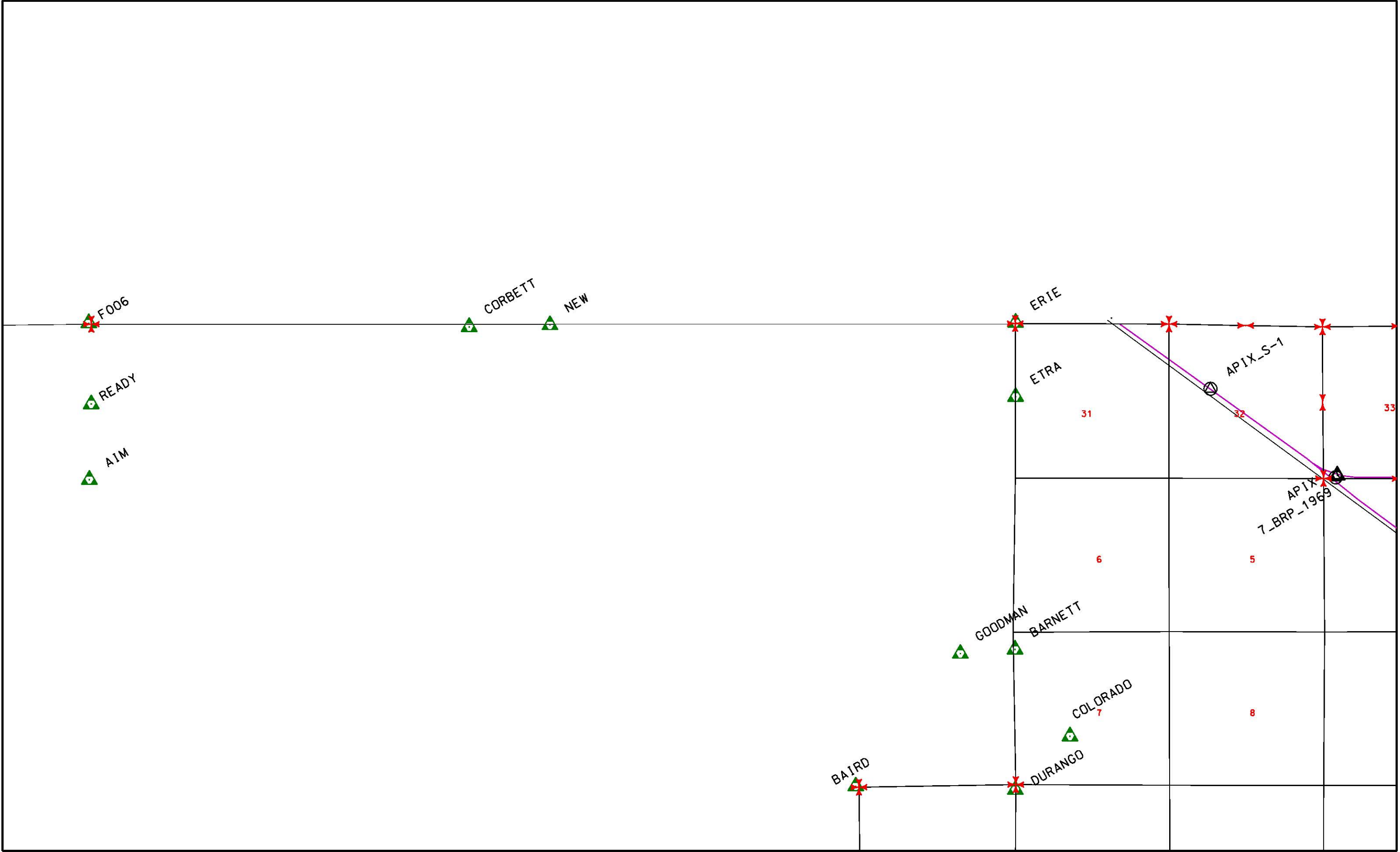
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- GPS Control Point Database 90 & 98 Adj).pdf
- Section Corner History Database.pdf



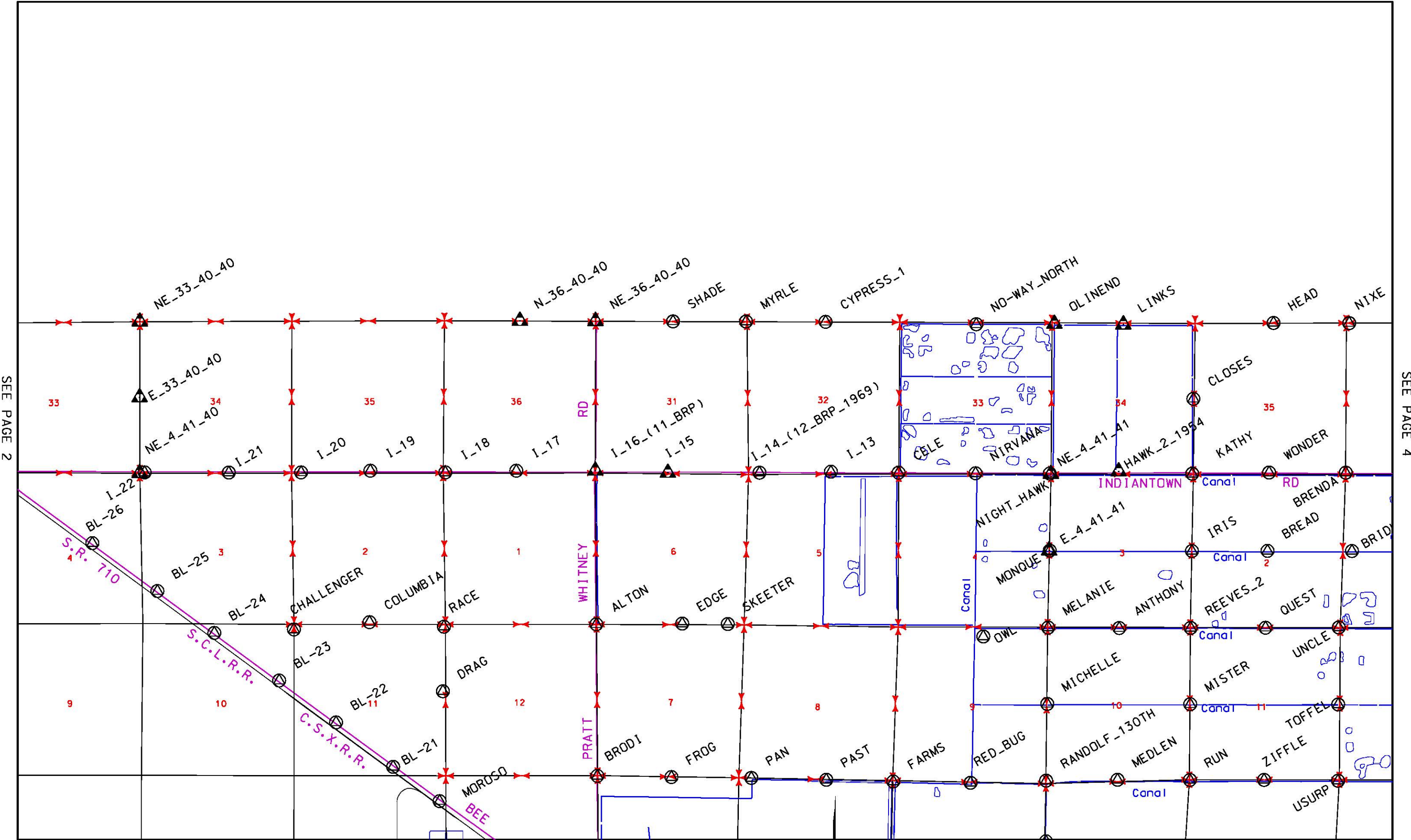
Map sheet scale
1" = 3000' when
plotted on 11 x 17



SEE PAGE 1



SEE PAGE 3



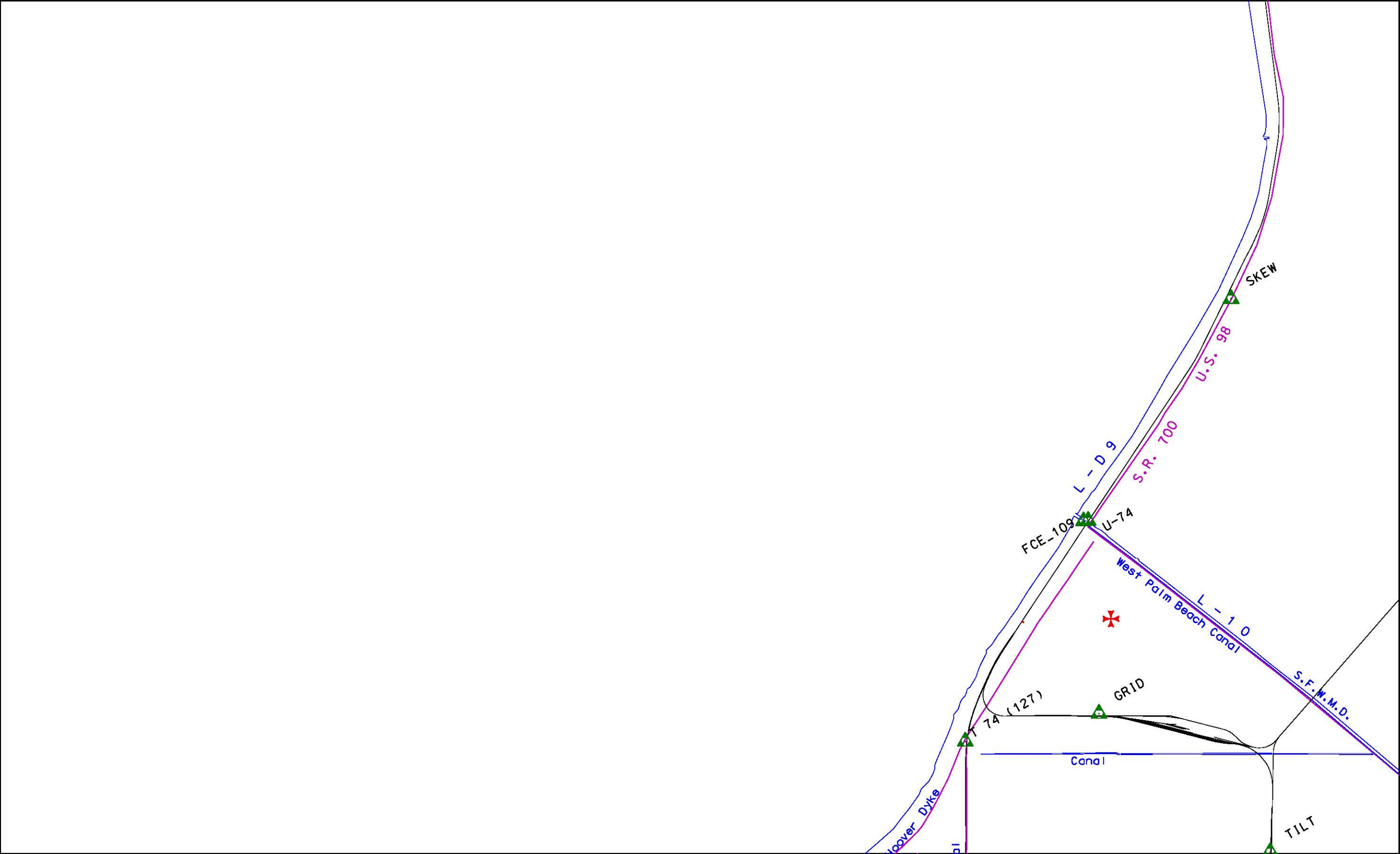
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SEE PAGE 4

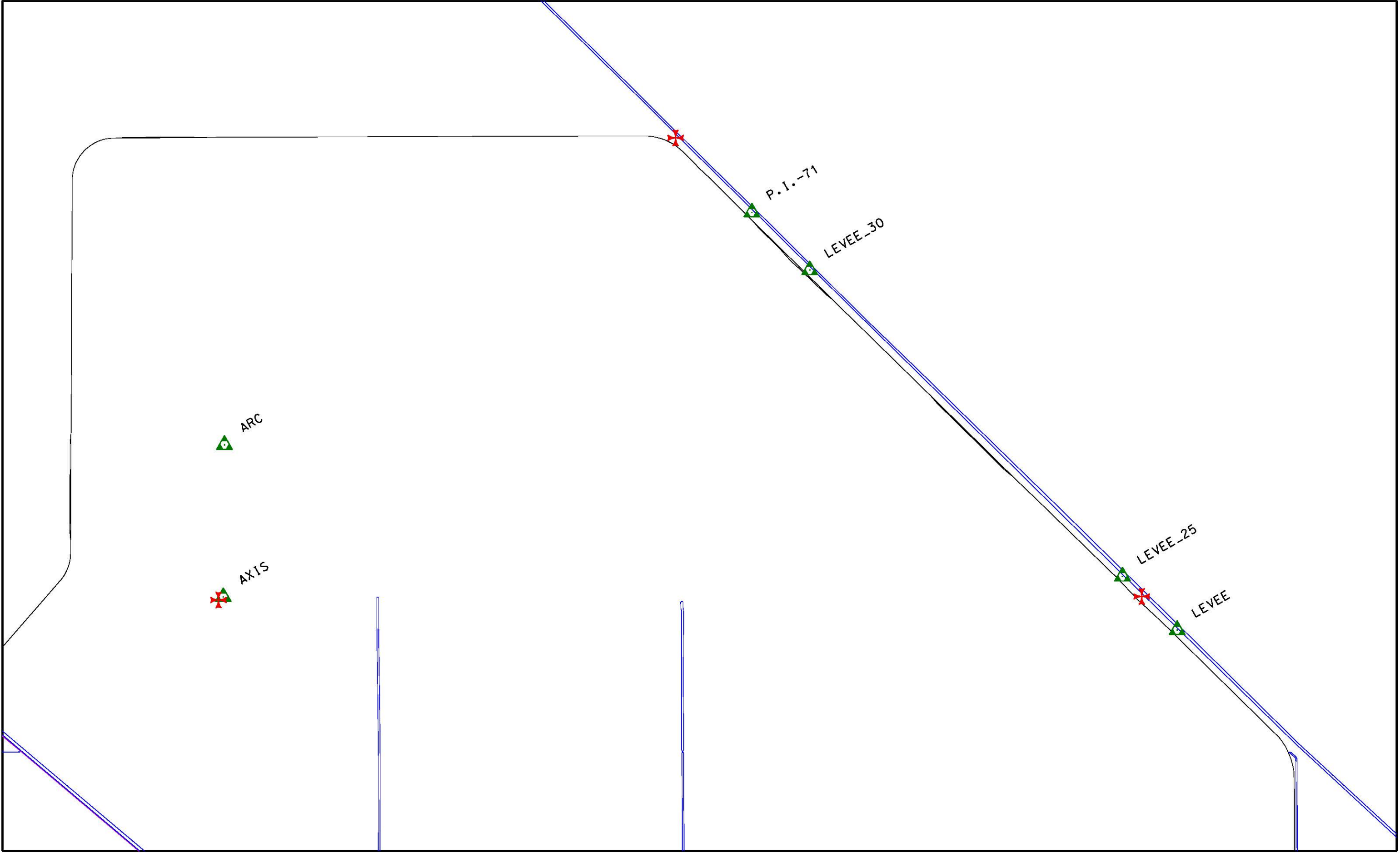
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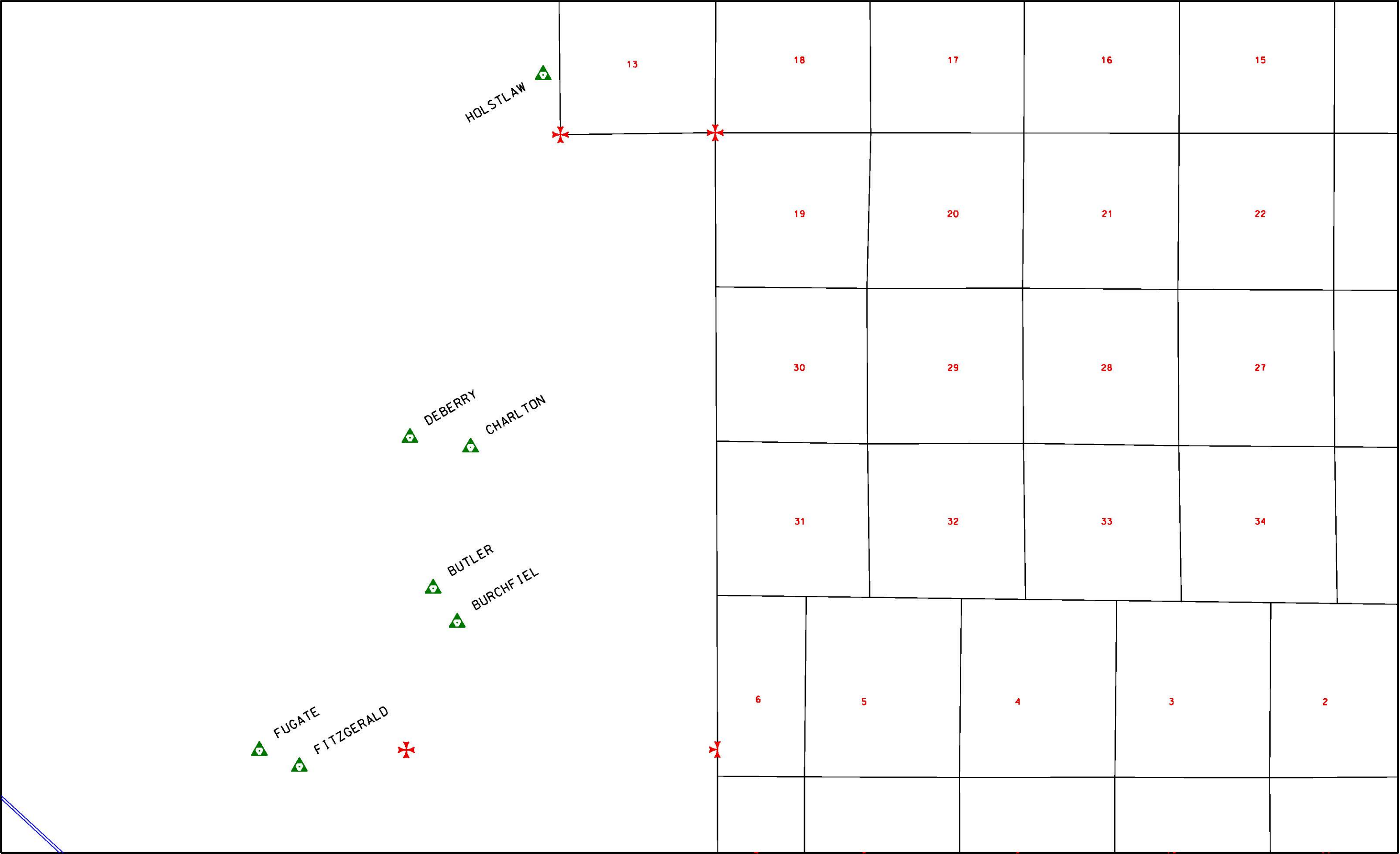


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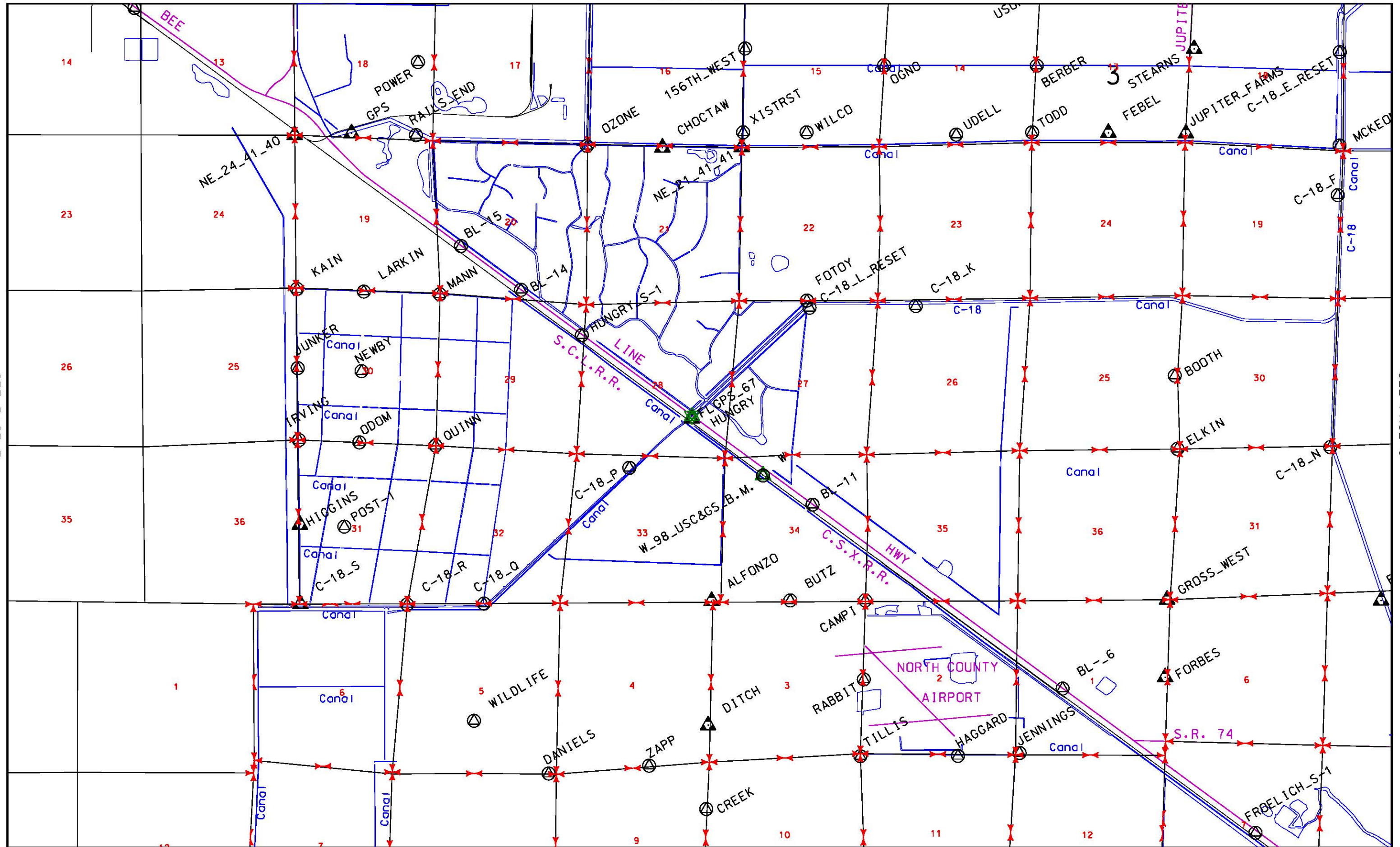
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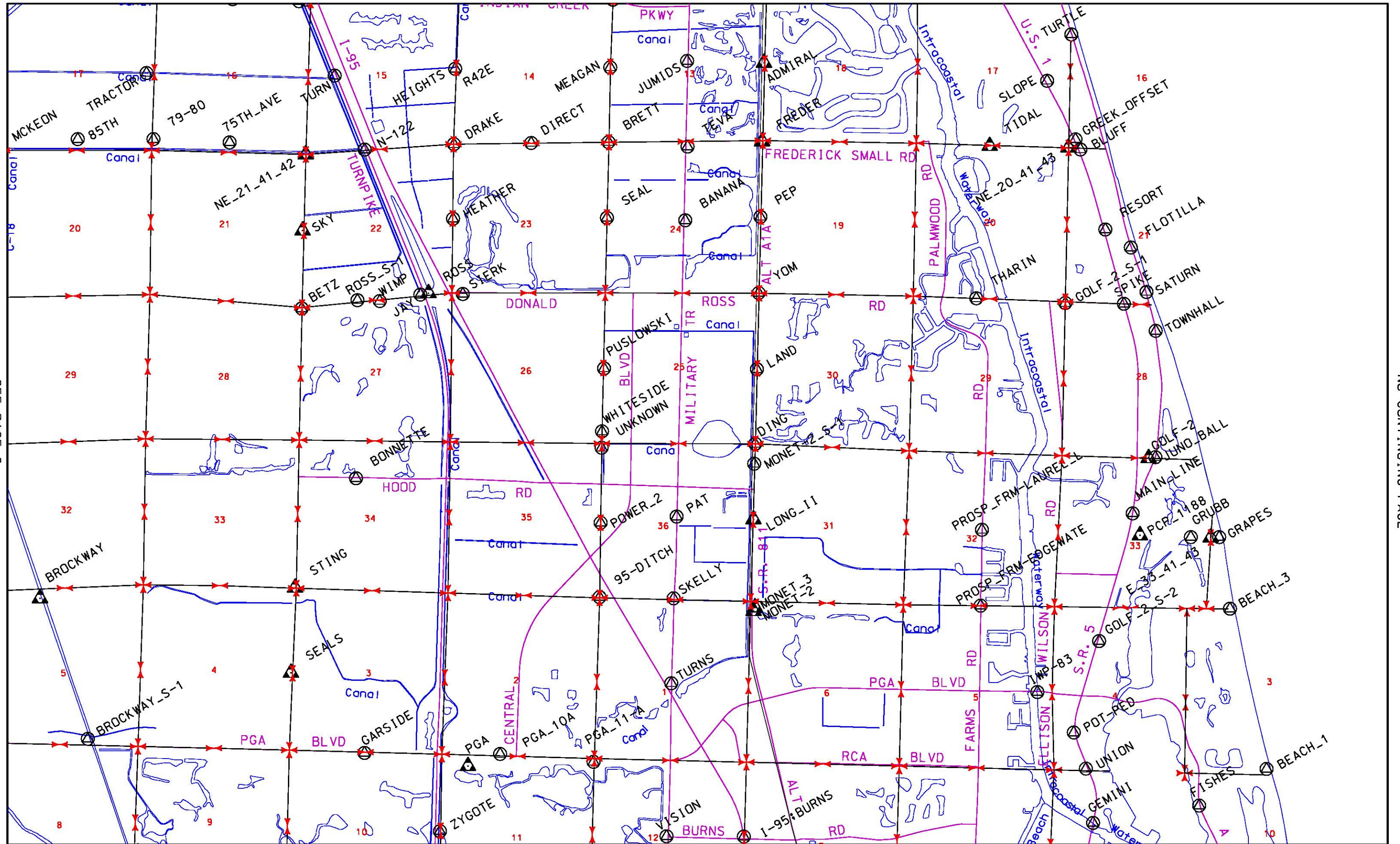




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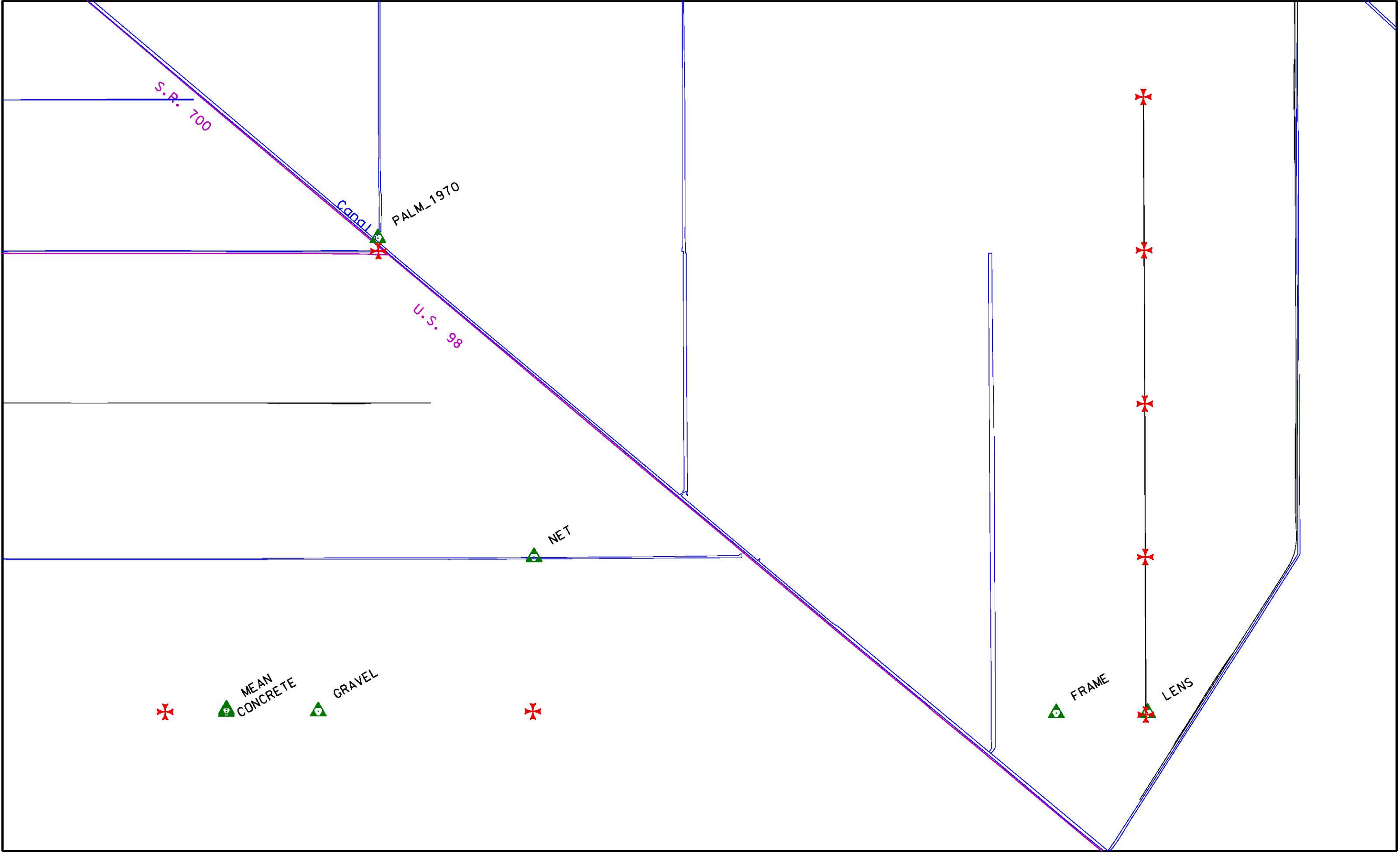
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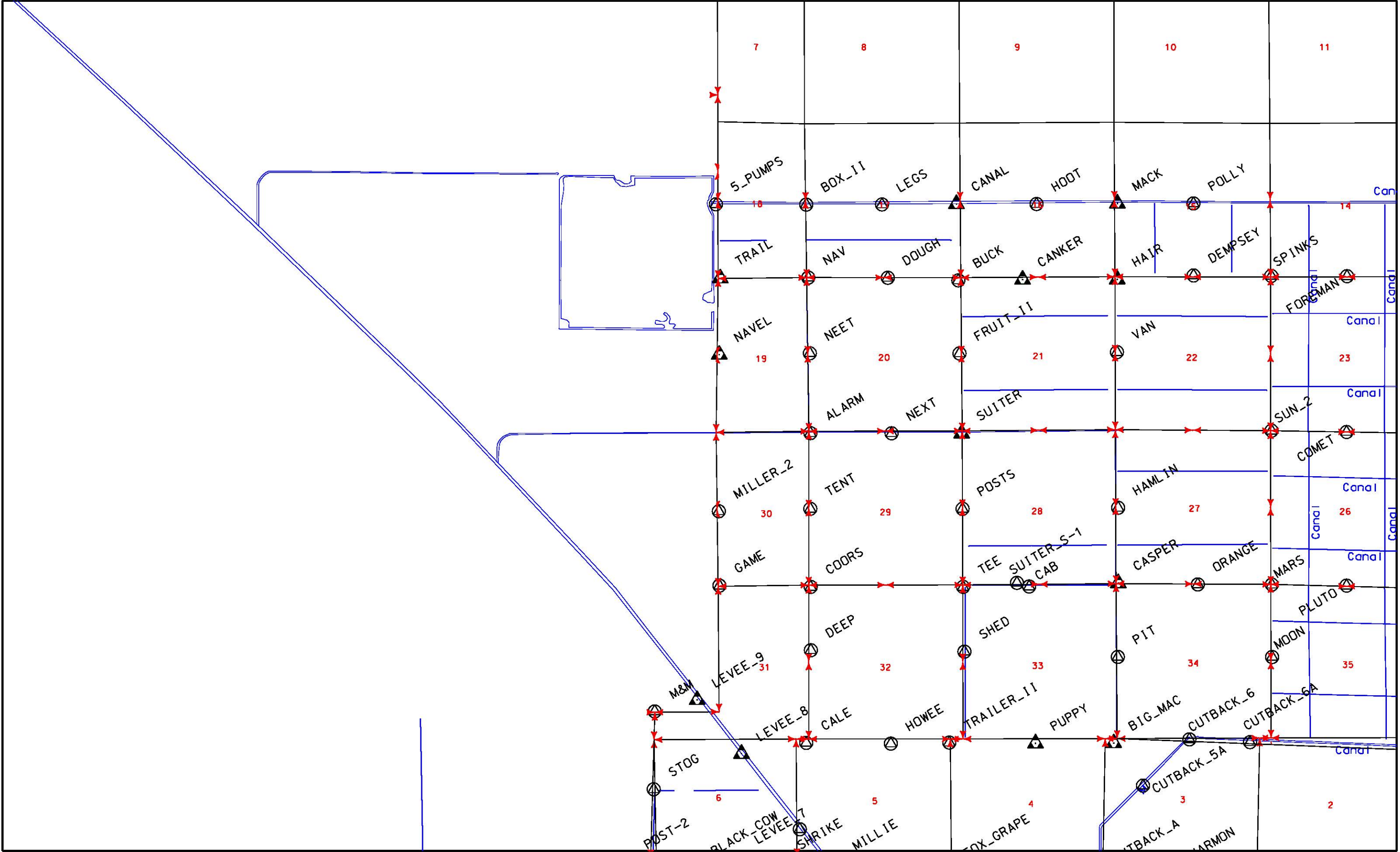


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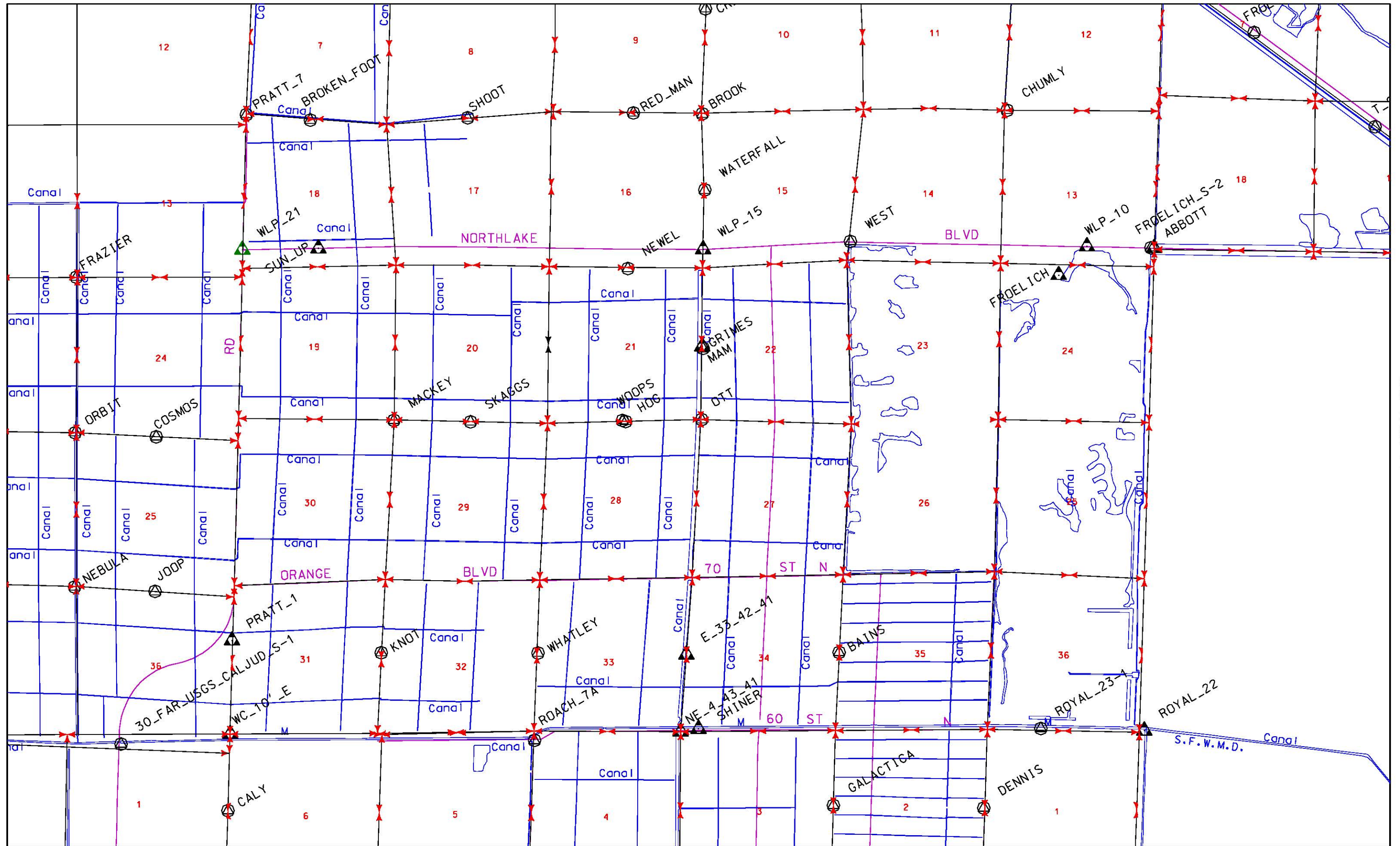


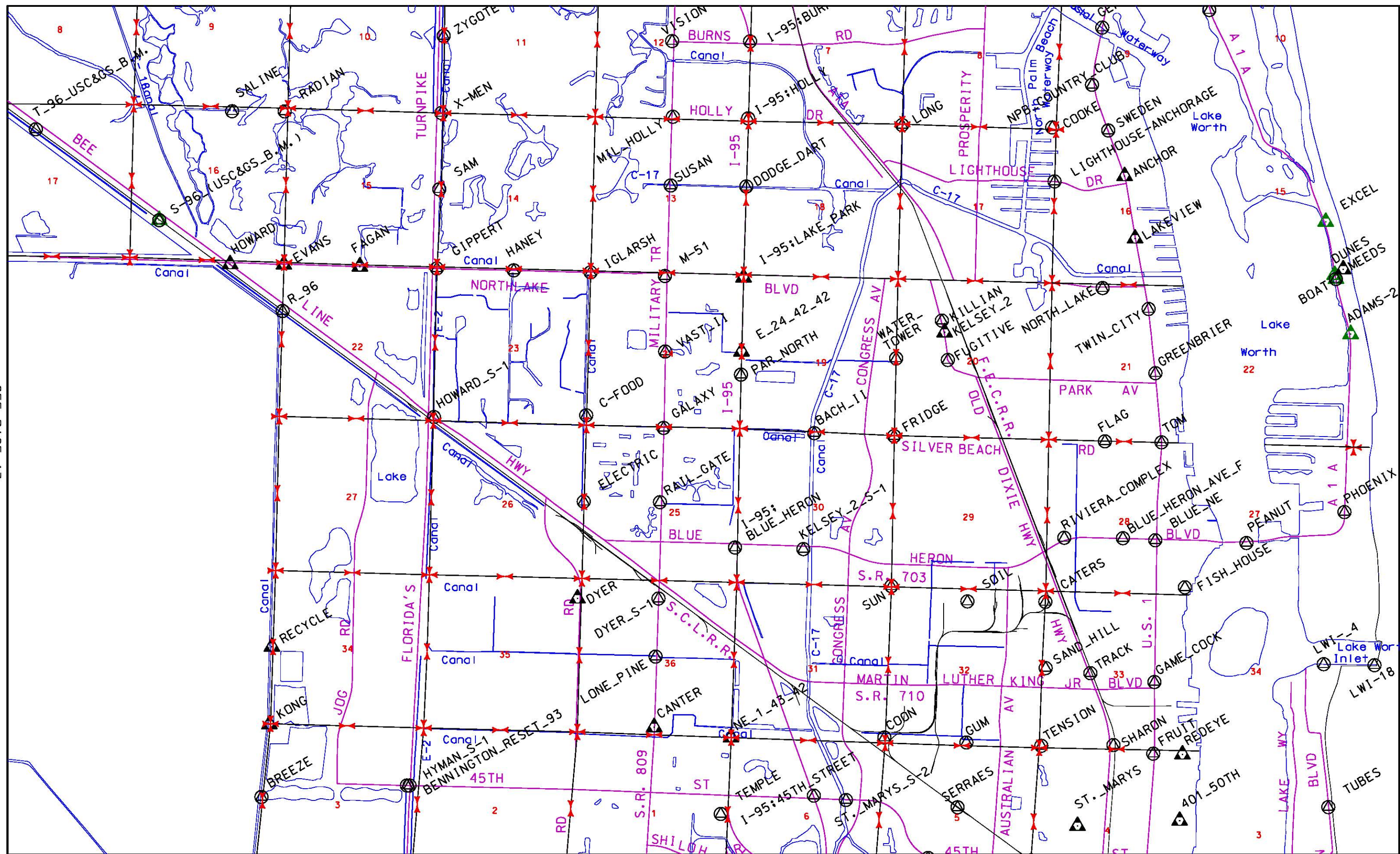
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SEE PAGE 11



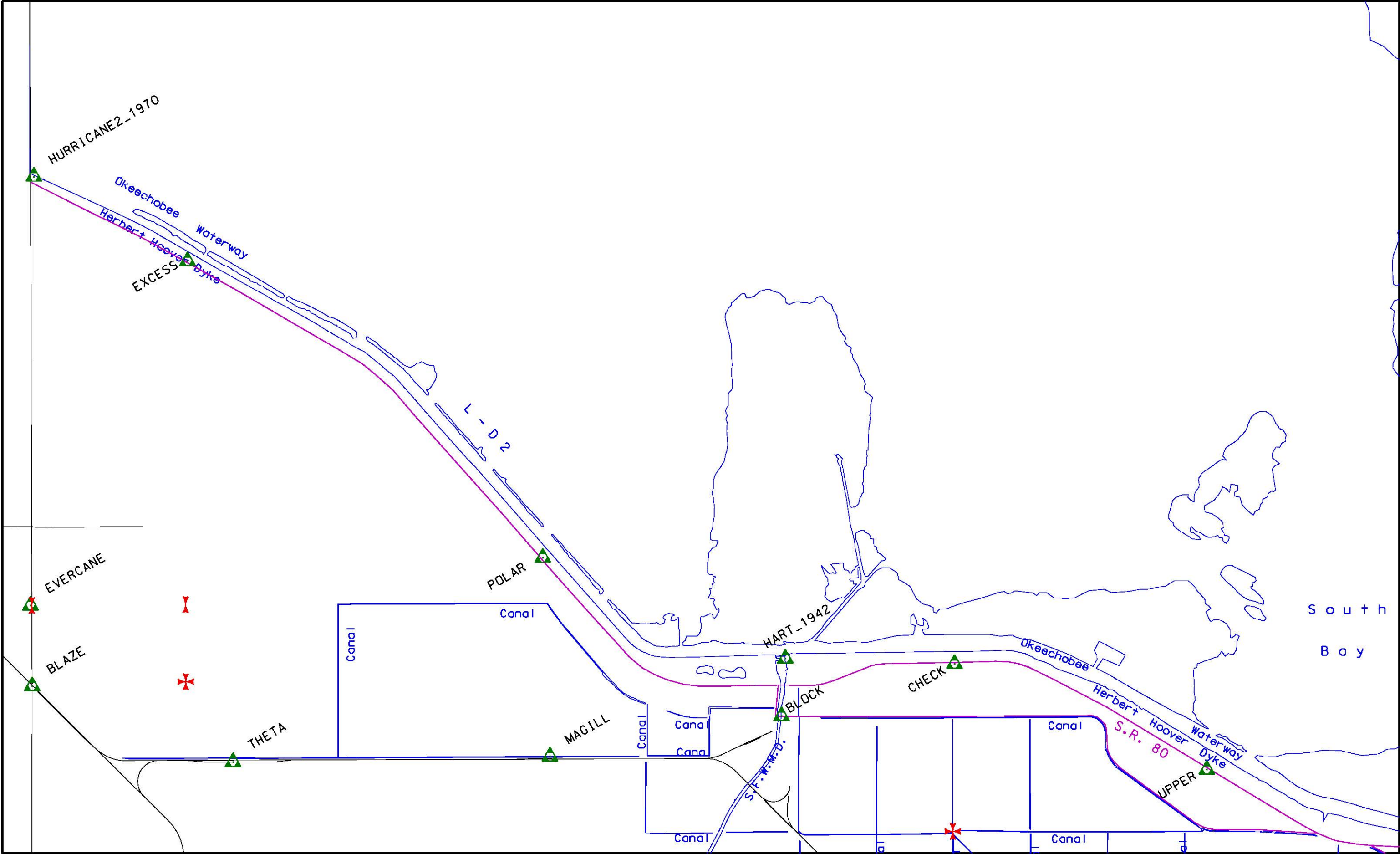
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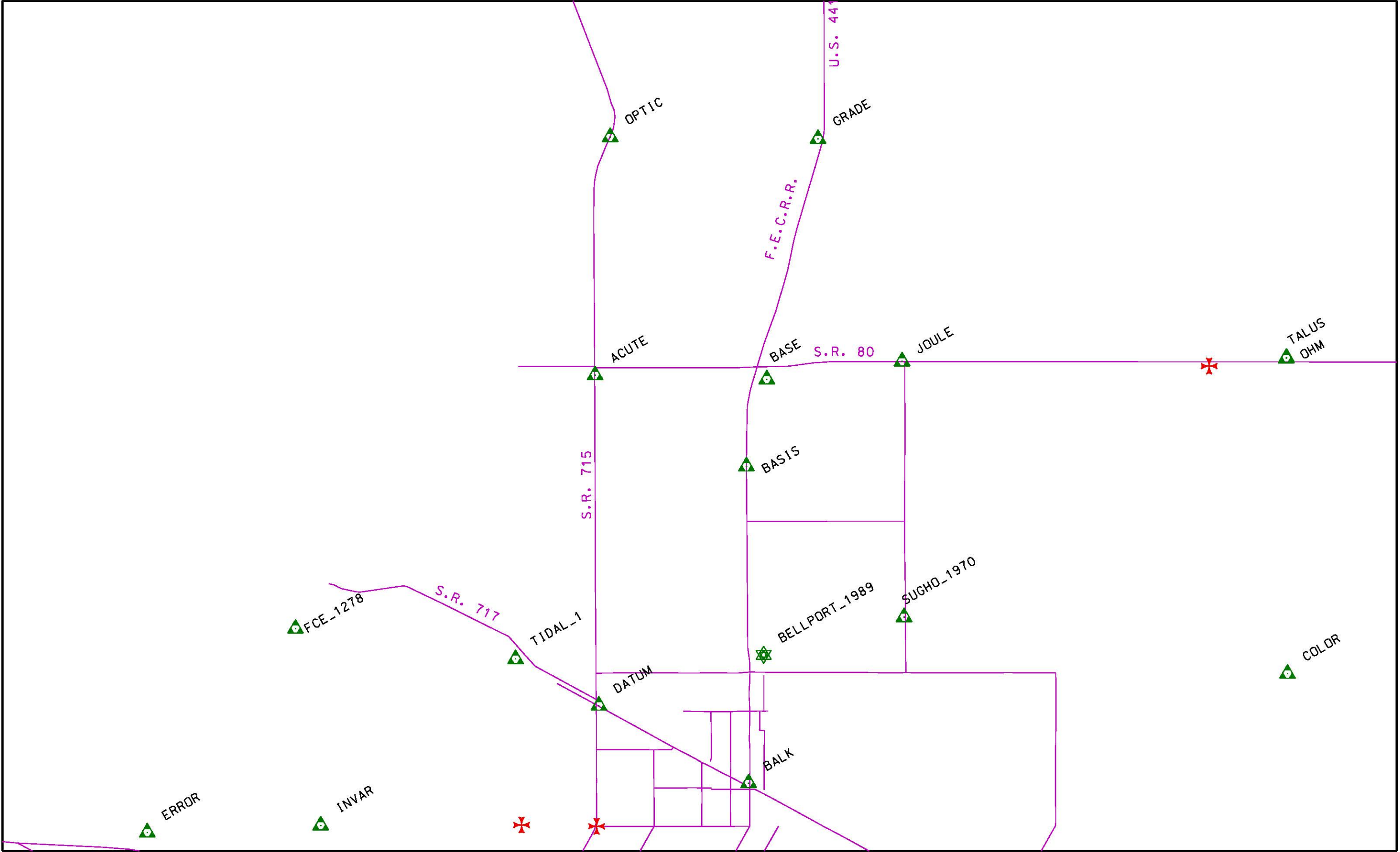




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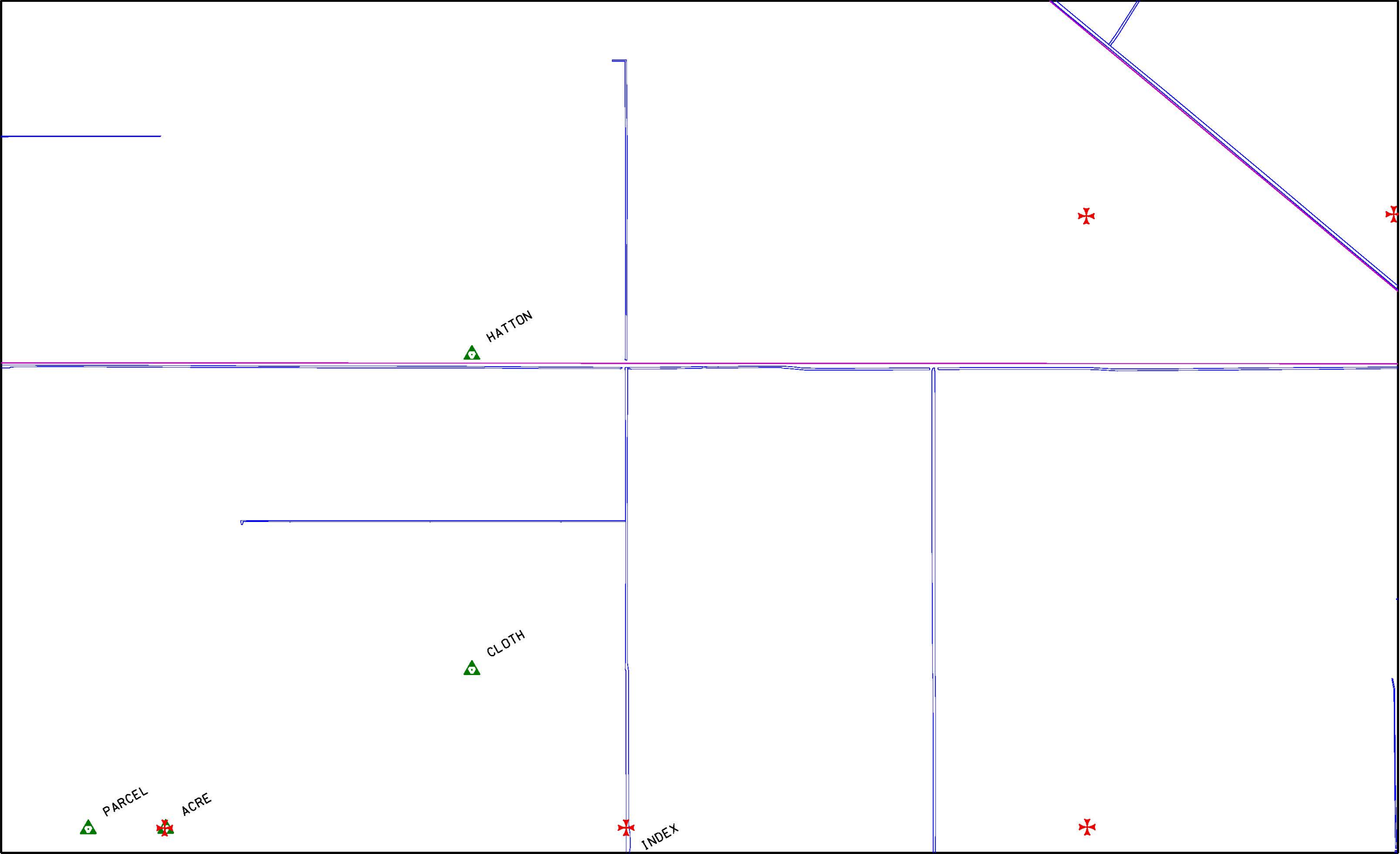
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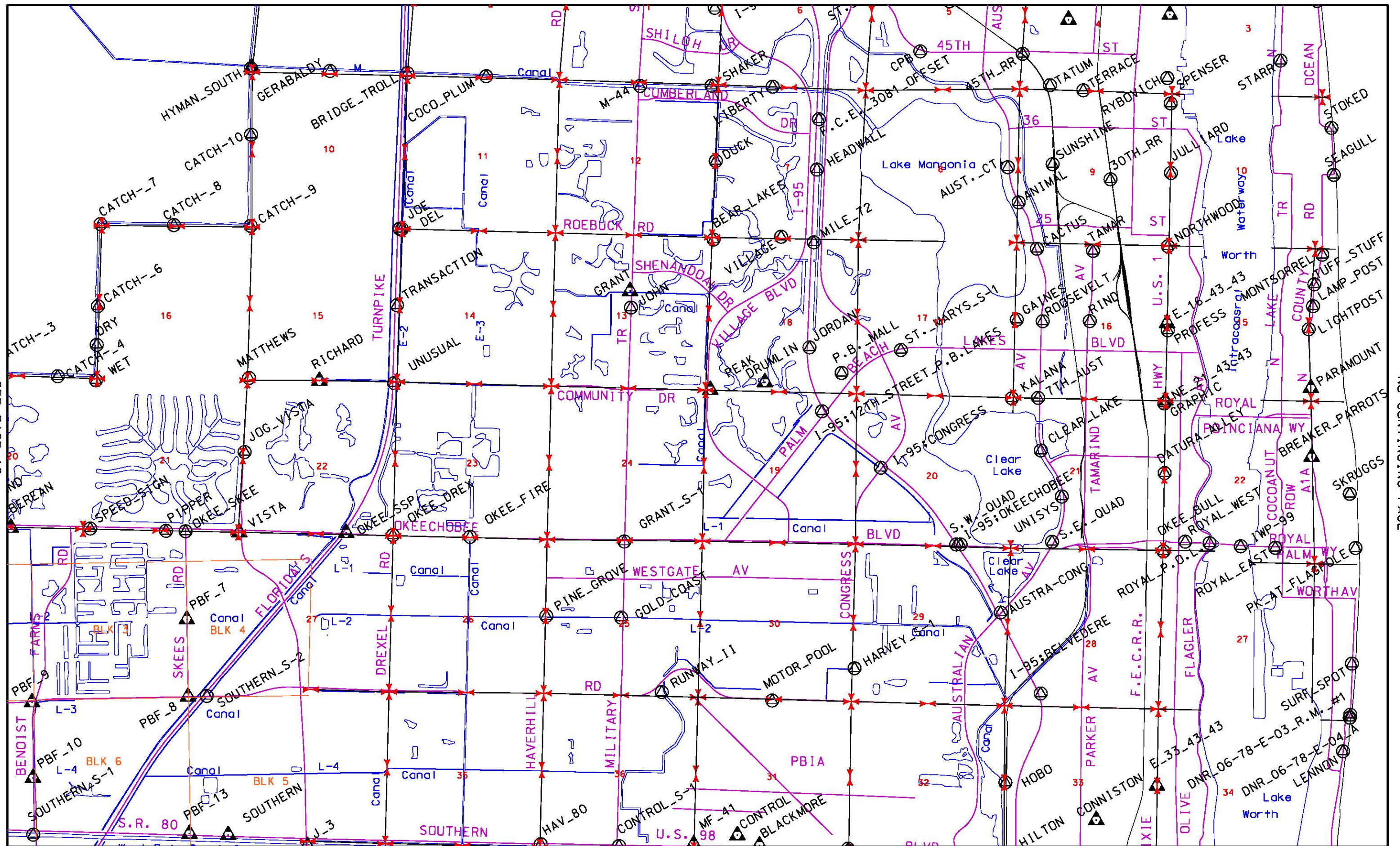
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SEE PAGE 18



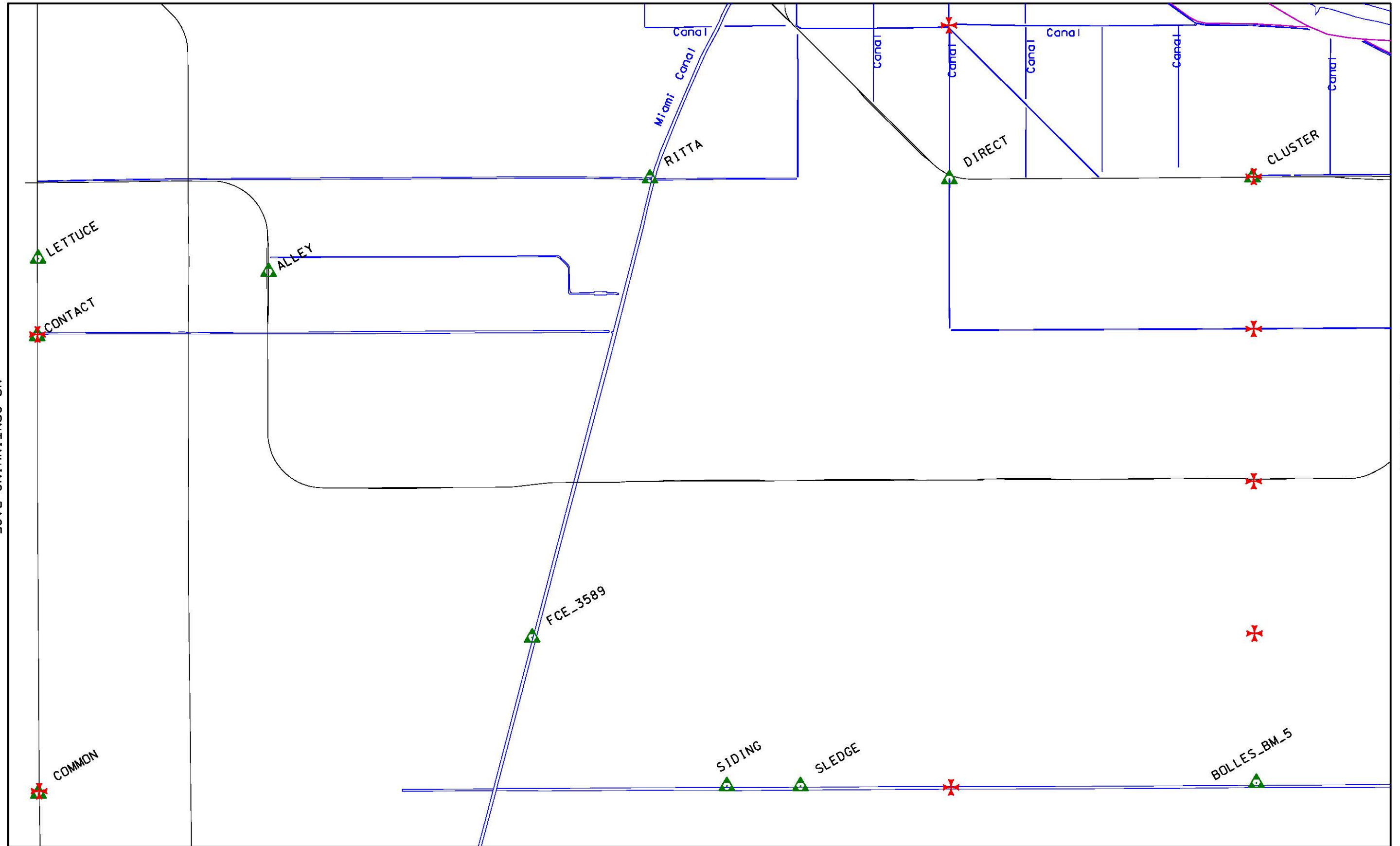






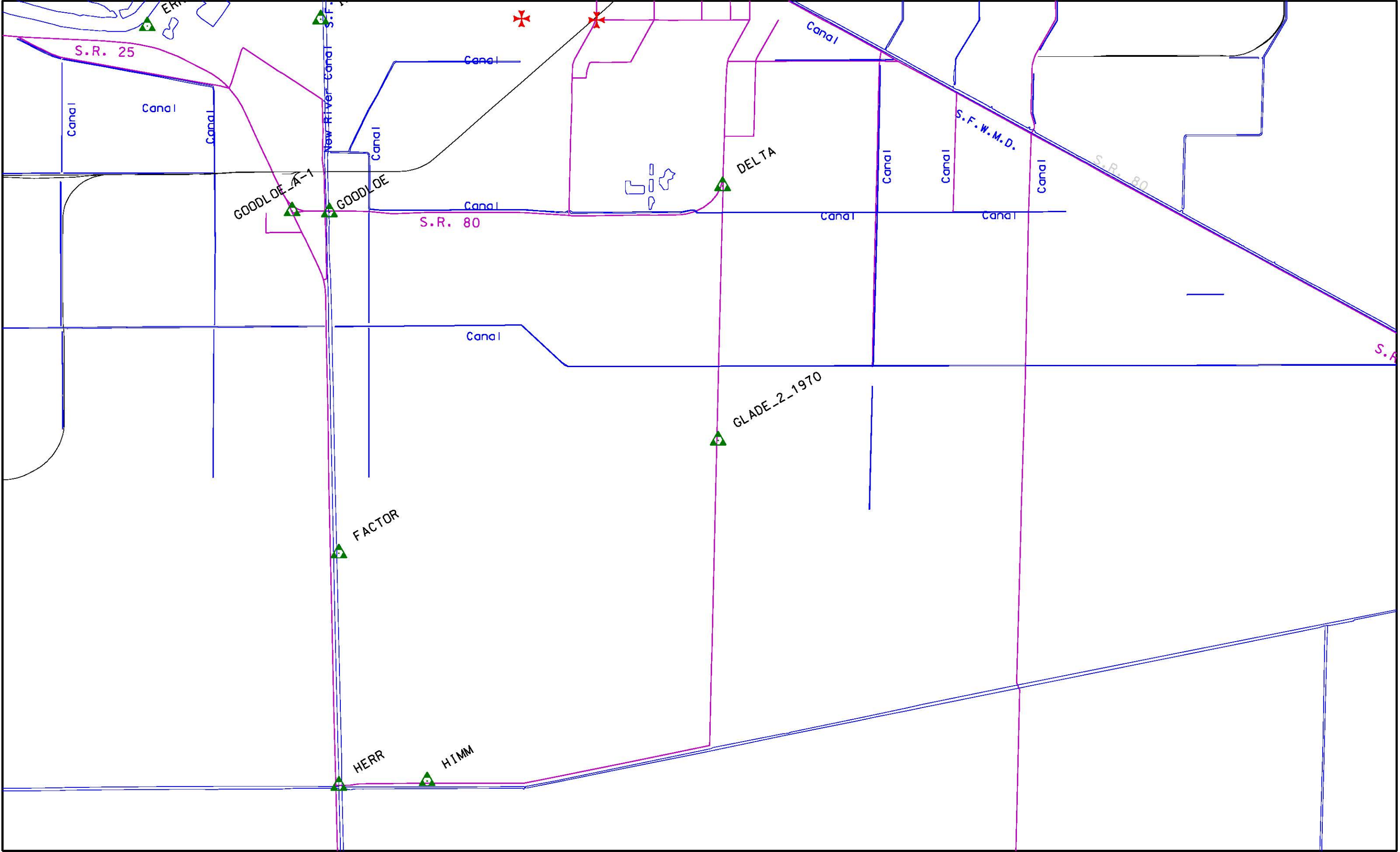
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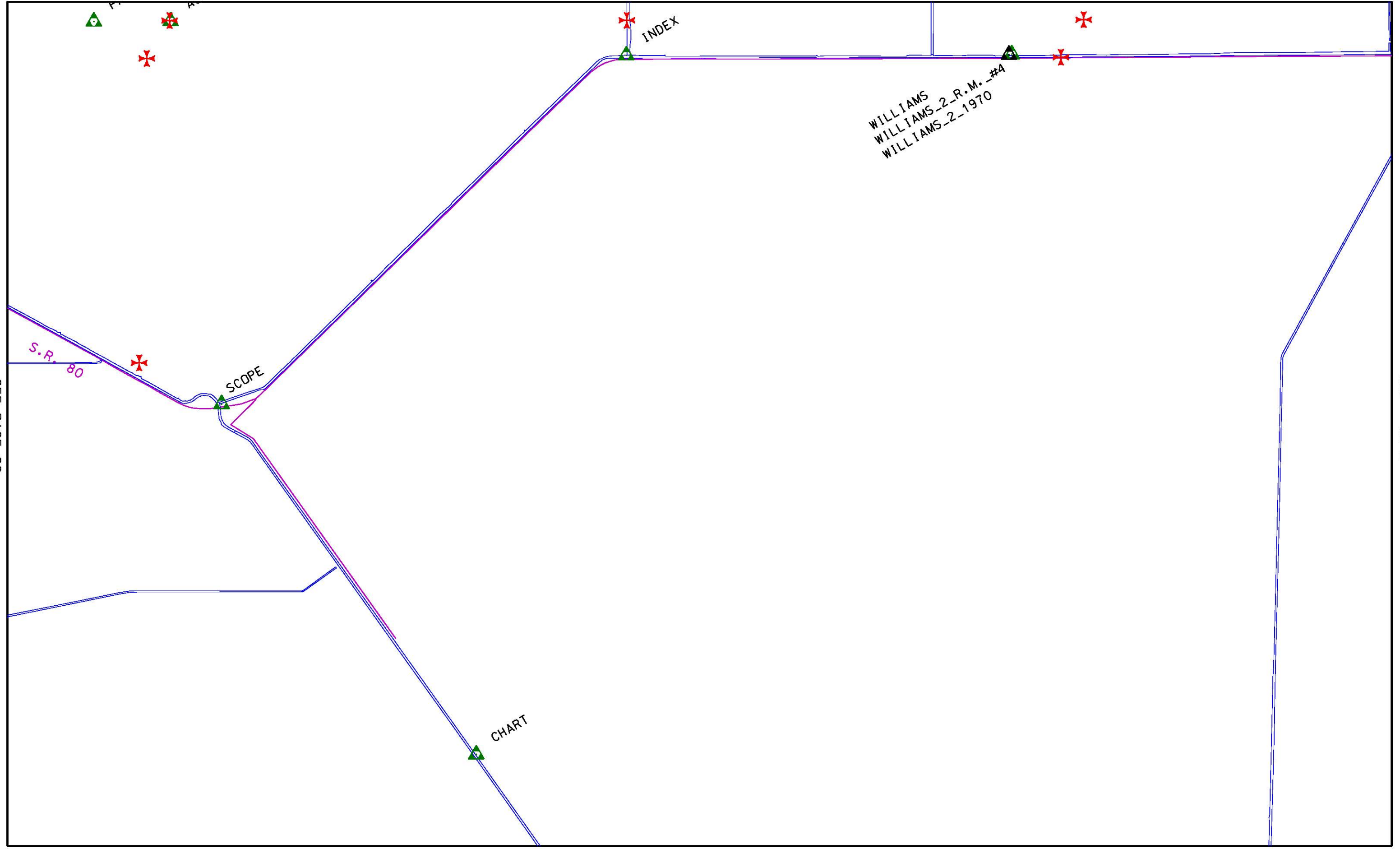
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SEE PAGE 22

SEE PAGE 27

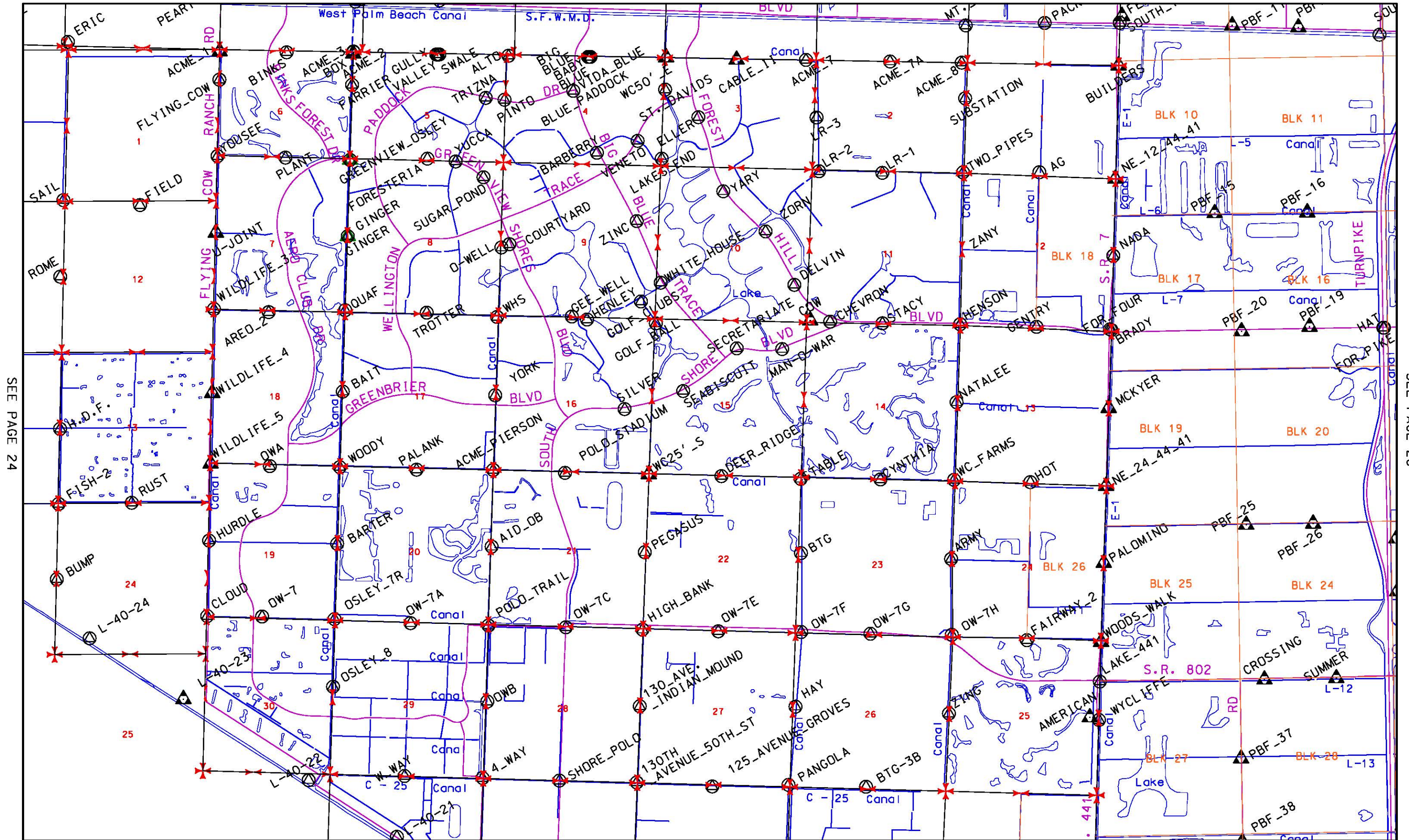


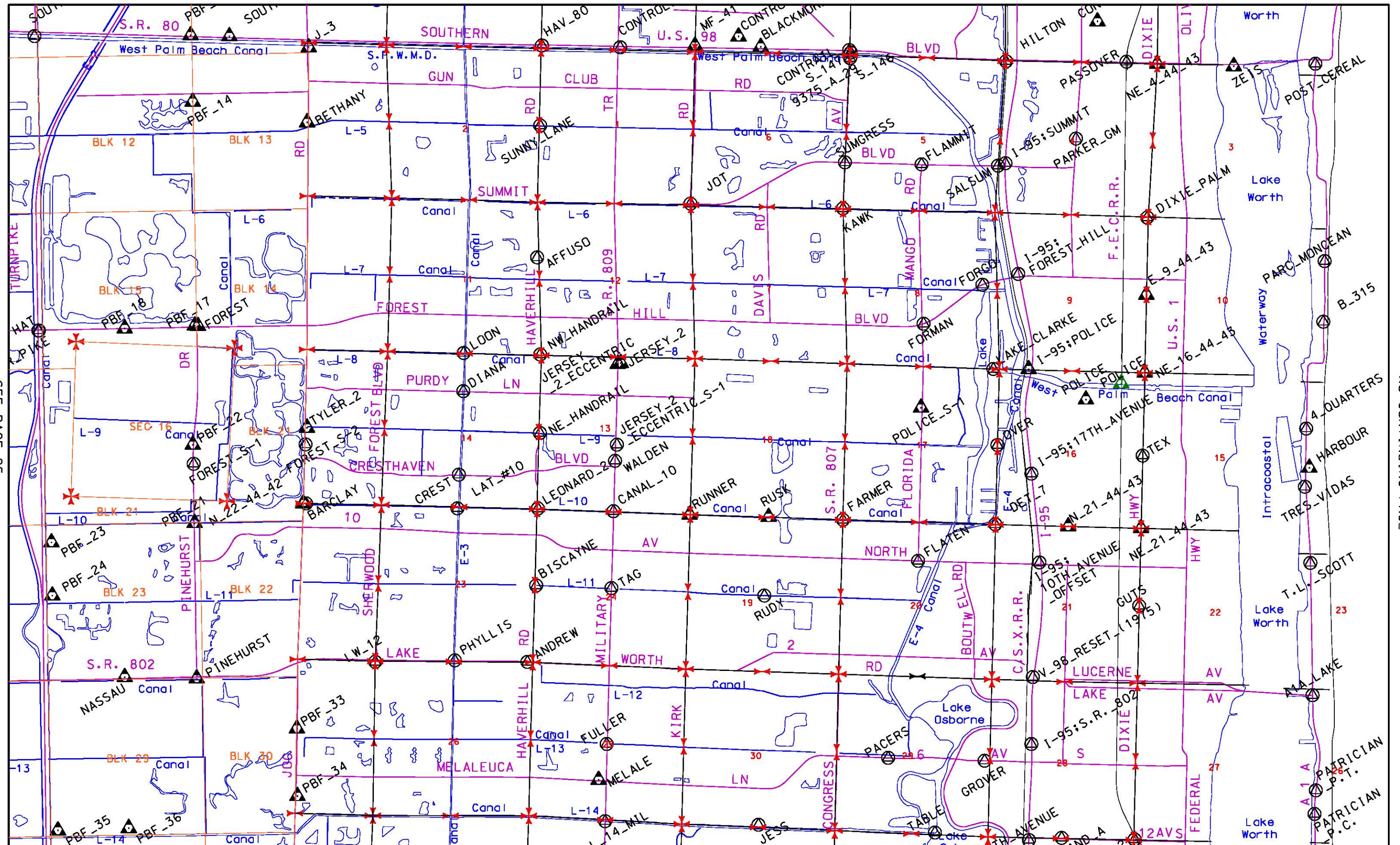


SEE PAGE 30

SEE PAGE 25

24





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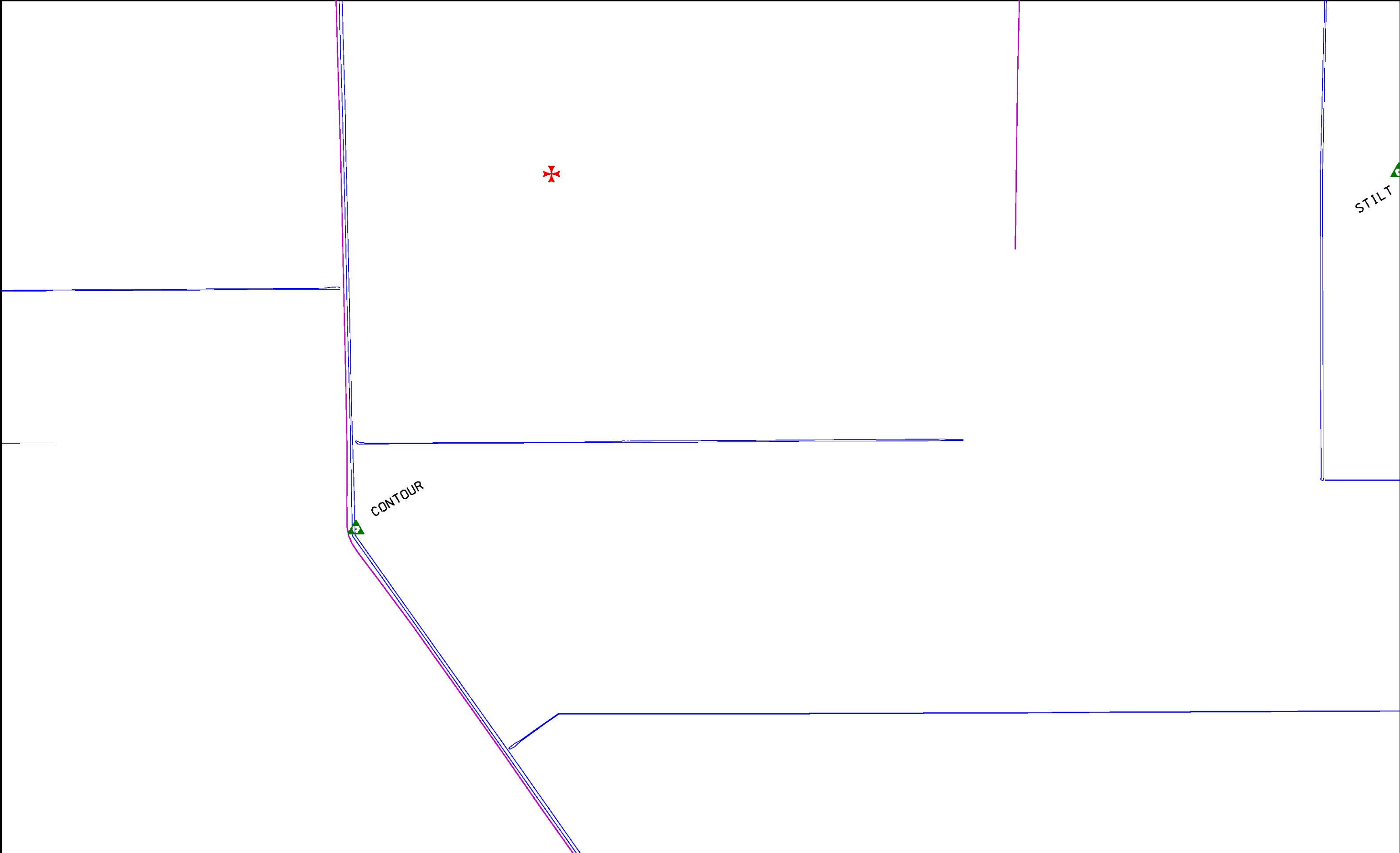
ORDINARY

COMPASS

BEARING

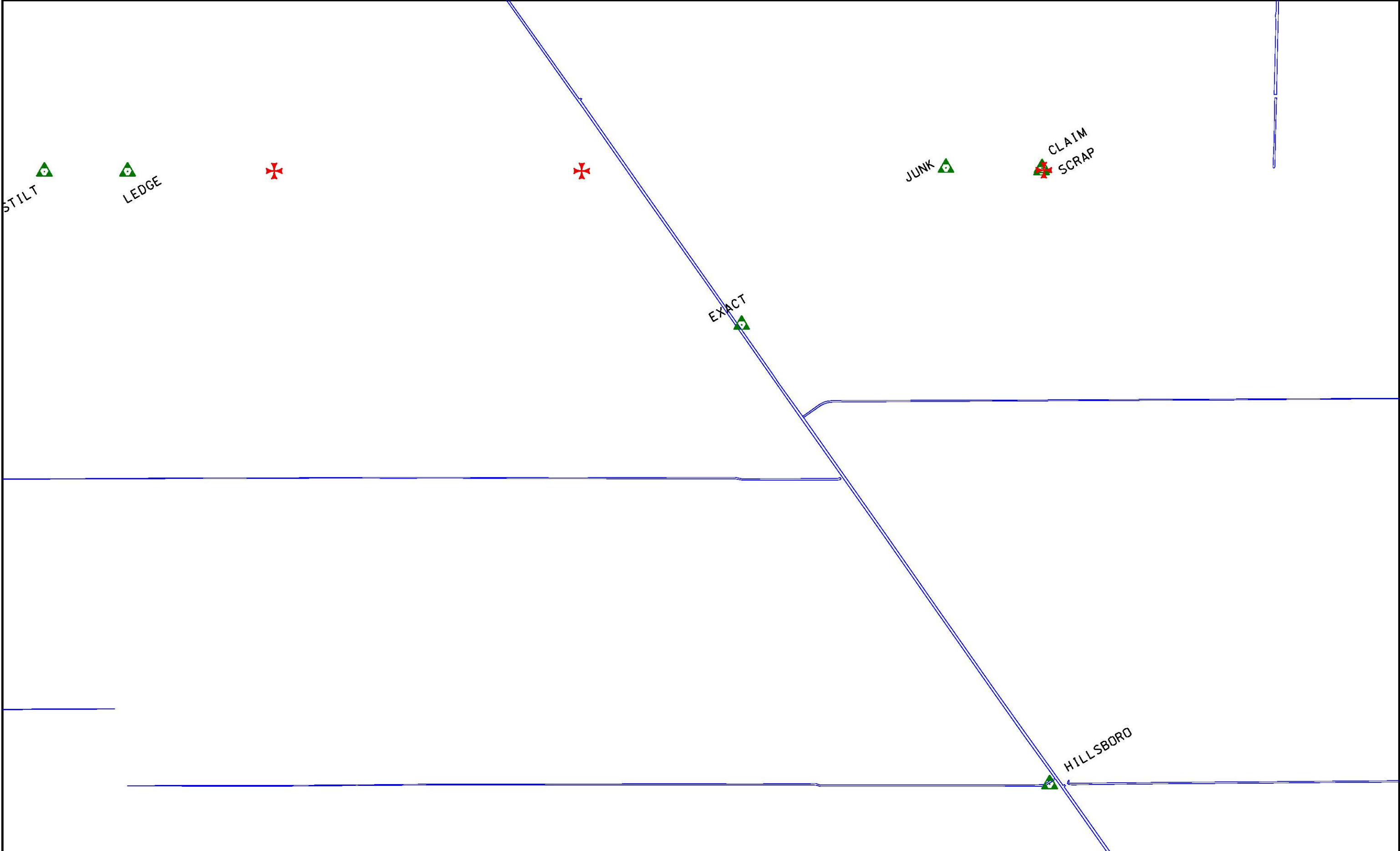
BRIDGE-2-1970

SEE PAGE 28



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SEE PAGE 29



SEE PAGE 28

SEE PAGE 30

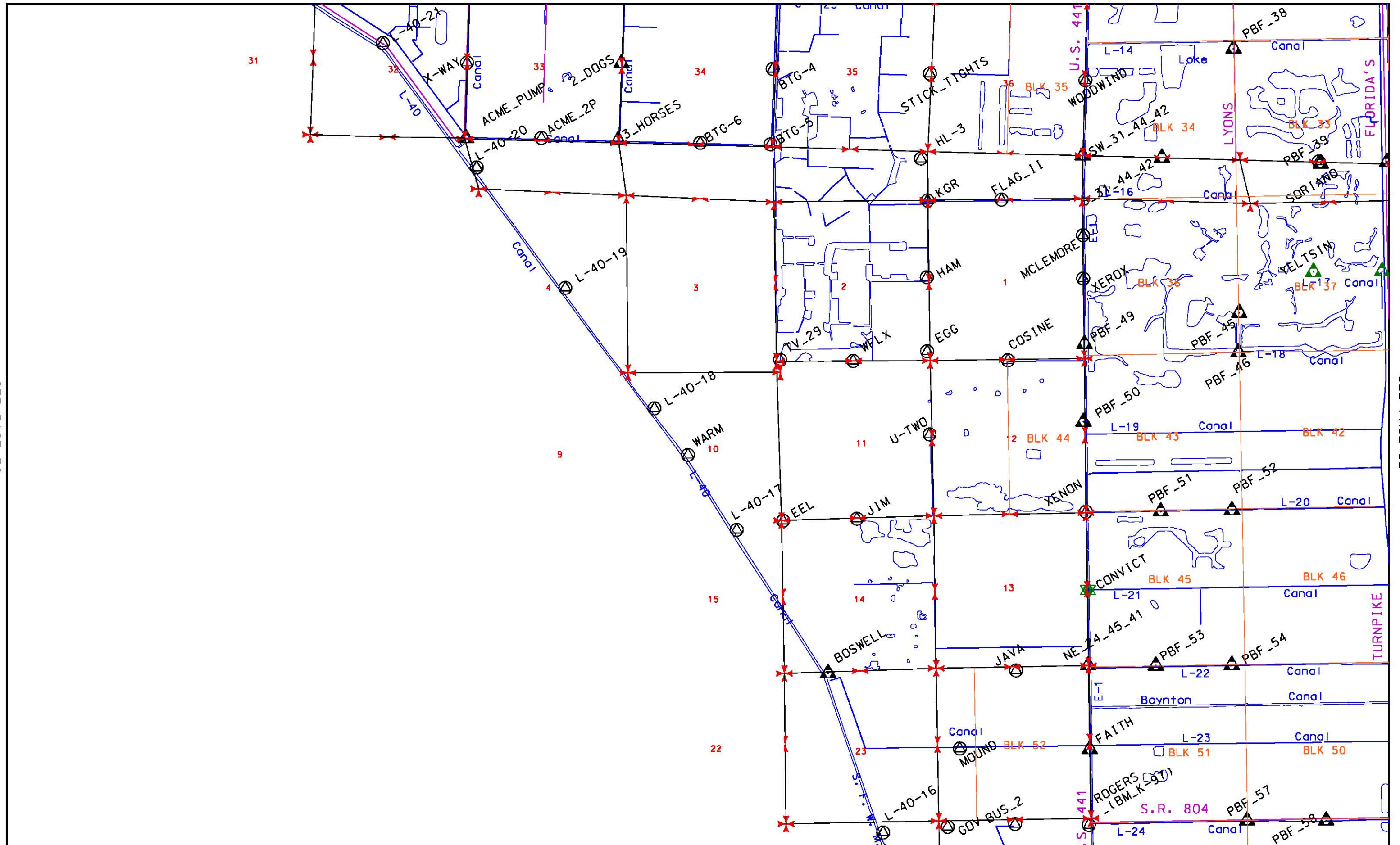
IKE

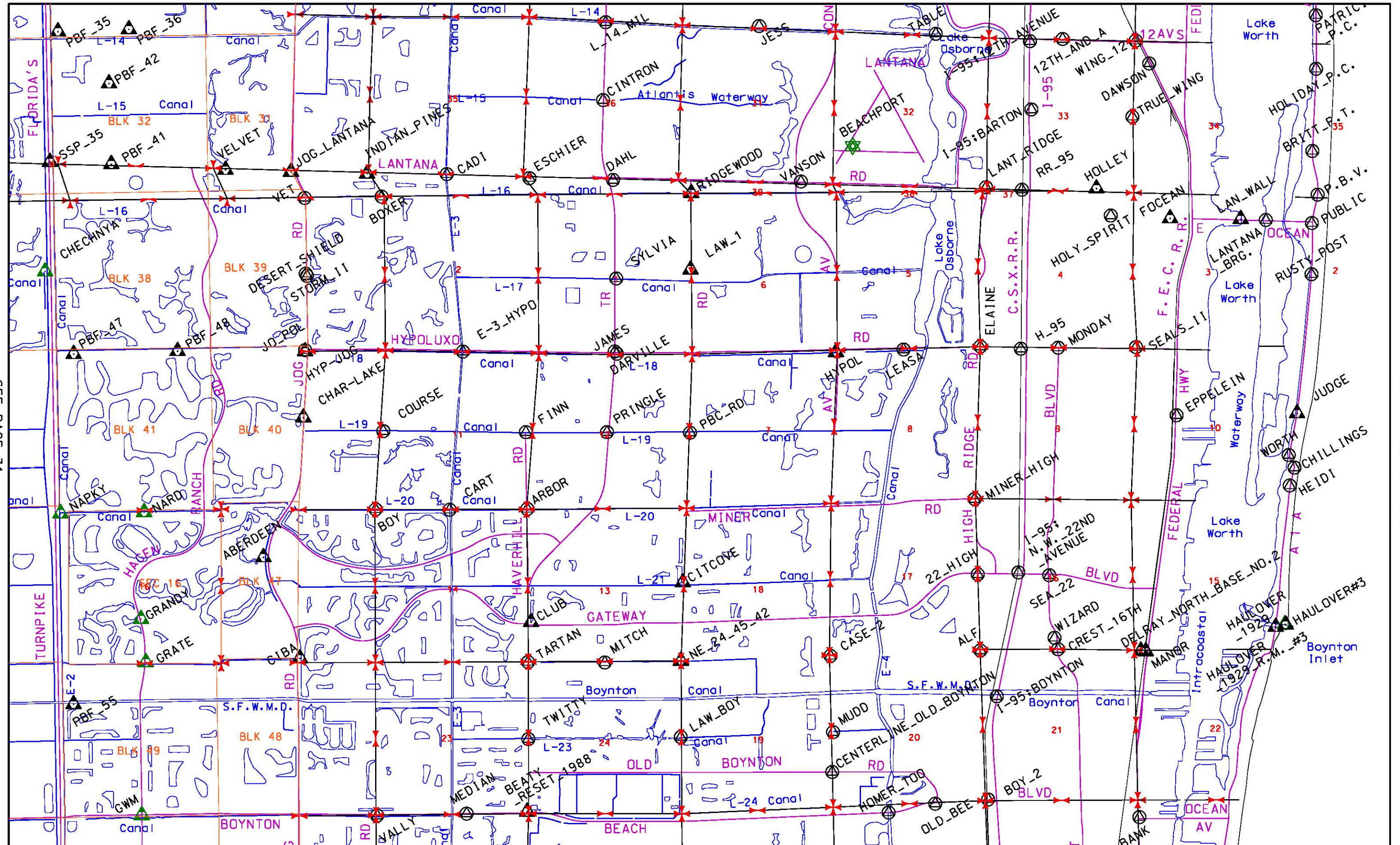
ICE



SEE PAGE 29

SEE PAGE 31





NO CONTINUING PAGE

DEVICE
TOOL

INVERT

SINK
BASIN

LIMEROCK
FCE_3596

GRIME

DIRT

CRESCENT_1953

HIATUS

SEE PAGE 33

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CUTOFF

SEVER

KARA

SEE PAGE 34

SEE PAGE 36

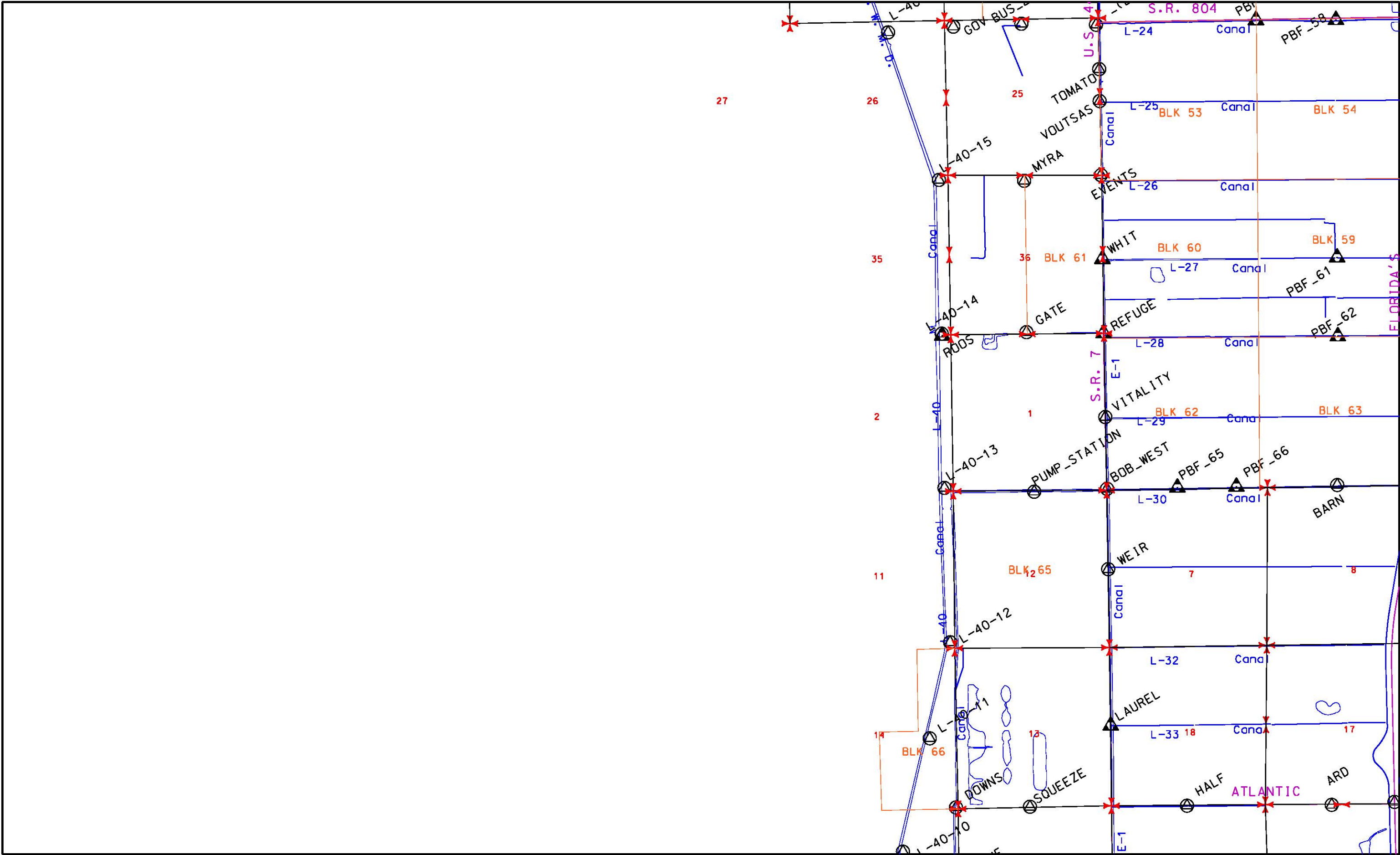
PB-20
L-7-2



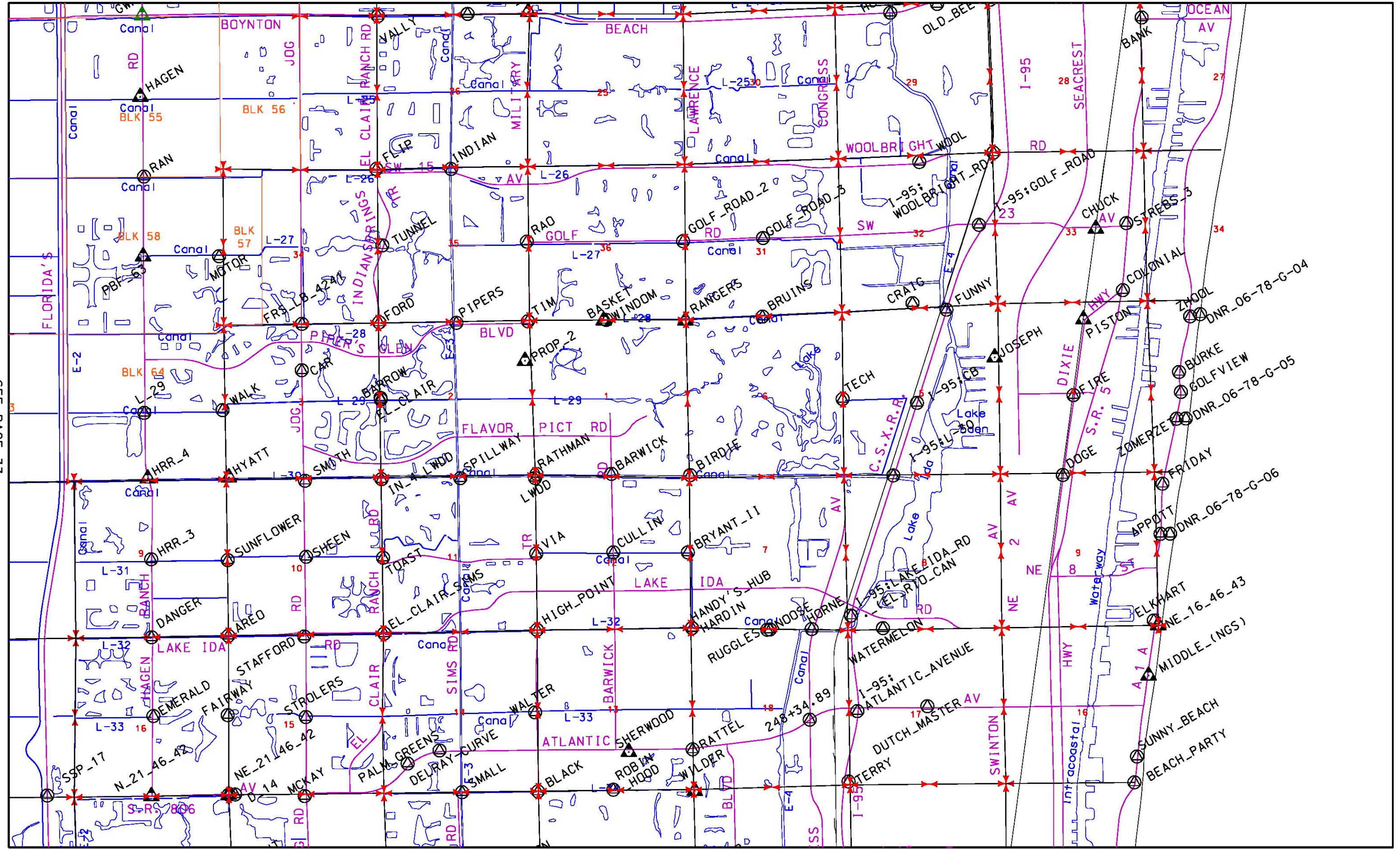
SEE PAGE 35

SEE PAGE 37

SEE PAGE 36



SEE PAGE 38



TOUR
GUIDE

SCALE
WEIGH

PATHWAY
COURSE

NO CONTINUING PAGE

SEE PAGE 40

ENTER
ACCESS

CAMERA

JOHNSON

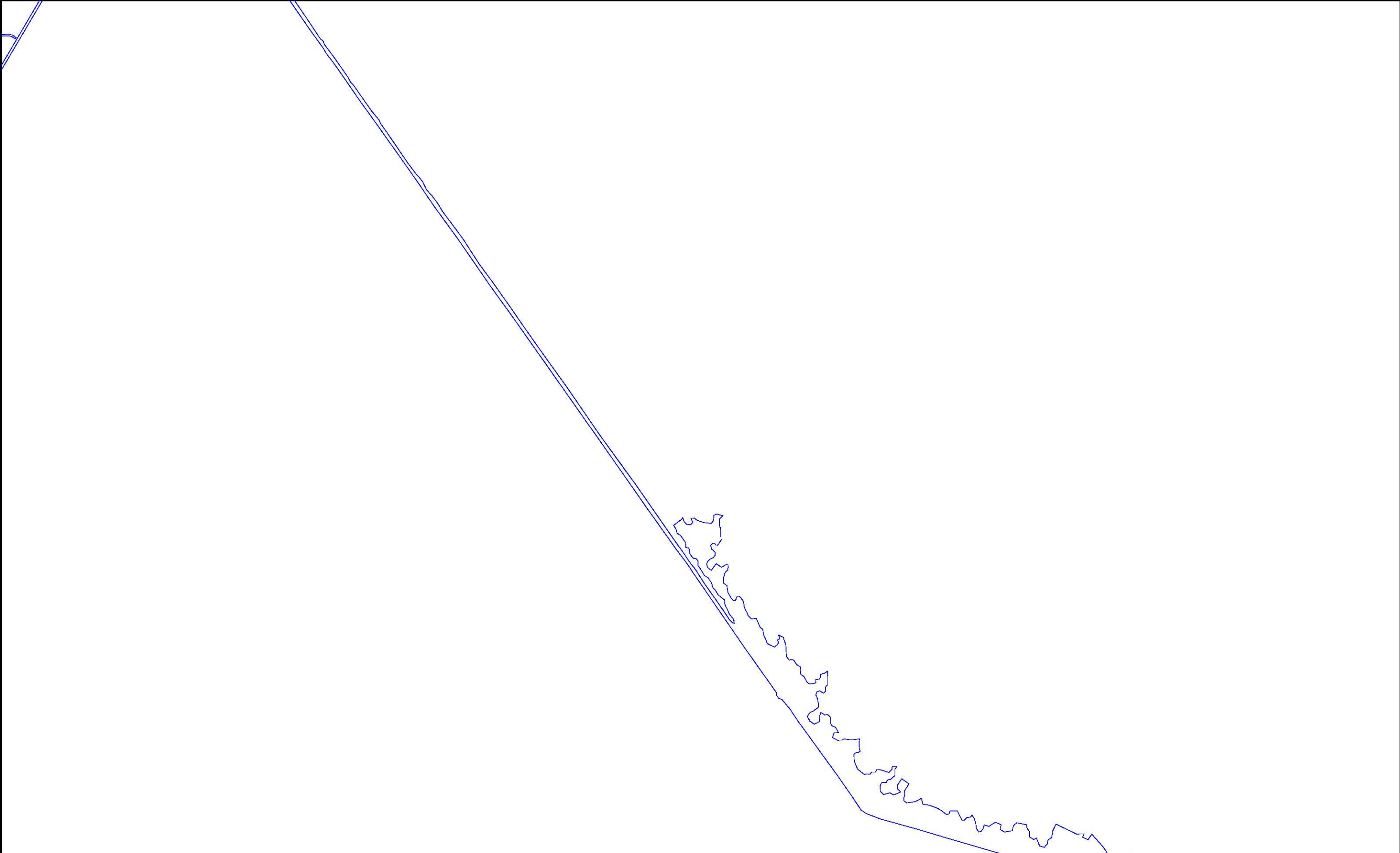
G. MARK

SEE PAGE 40

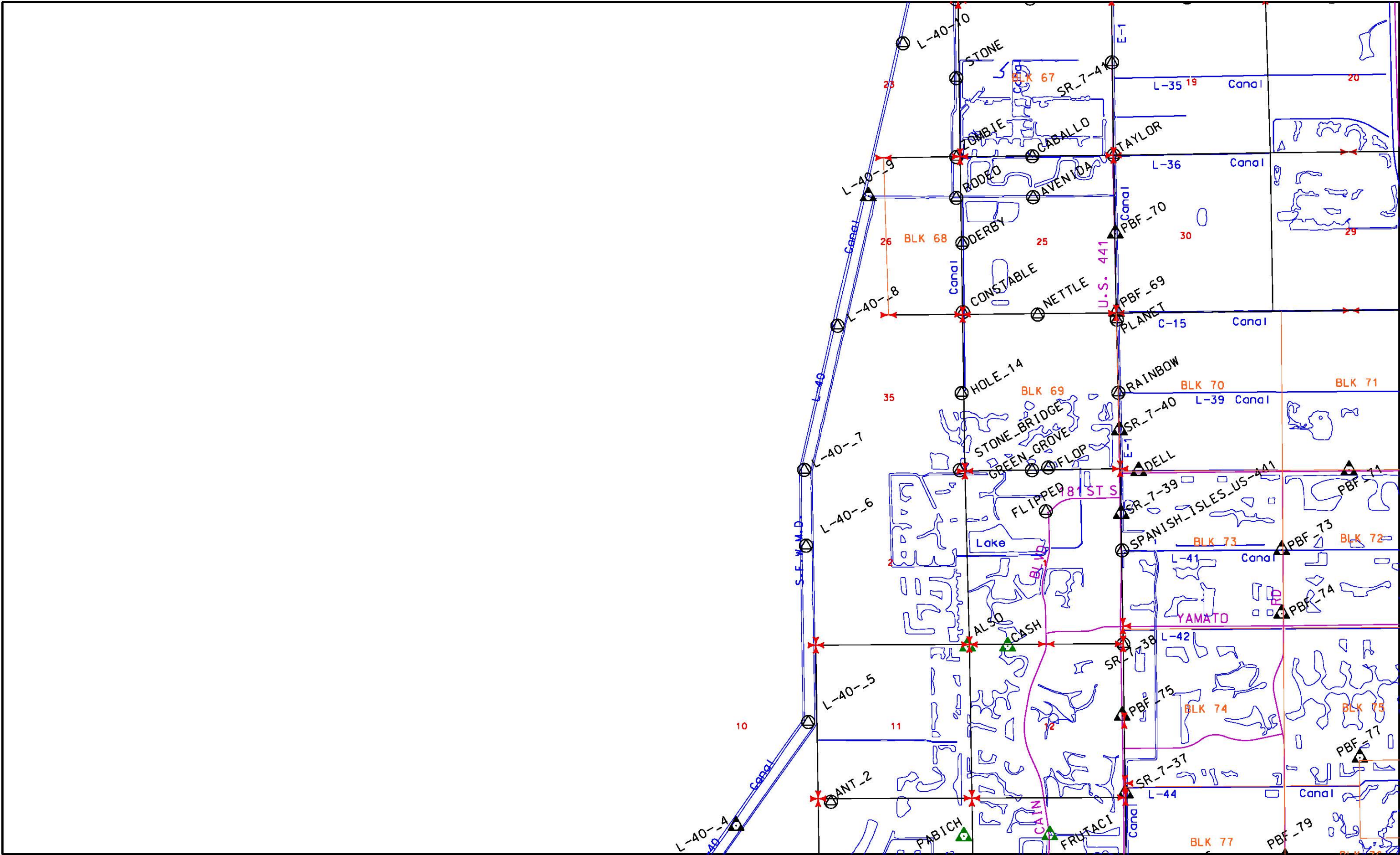
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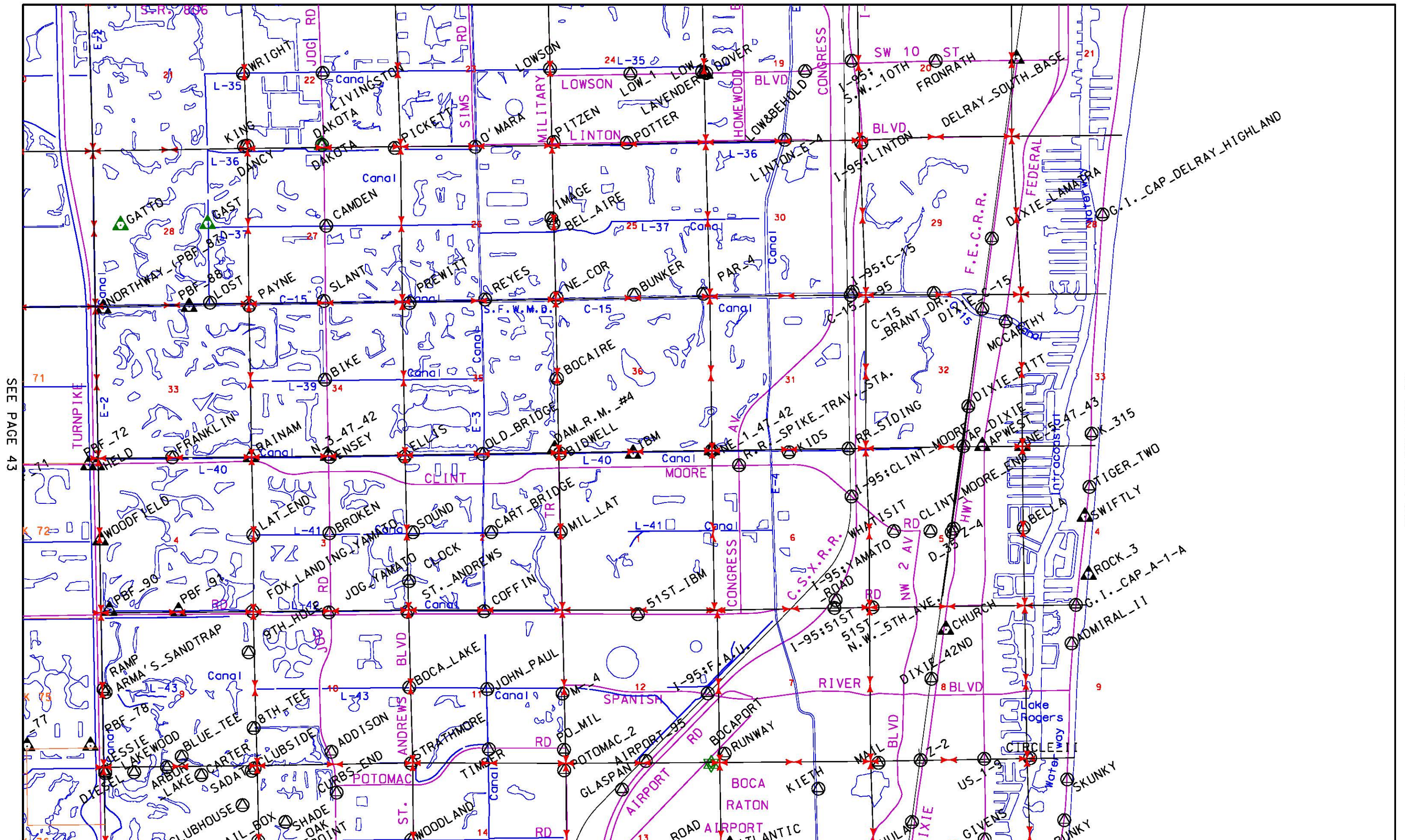
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SEE PAGE 44



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SEE PAGE 46



SEE PAGE 45

SEE PAGE 47

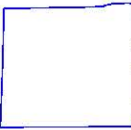
OBTUSE

OBLIQUE

CONVEY

TRANSMIT

CURRENT

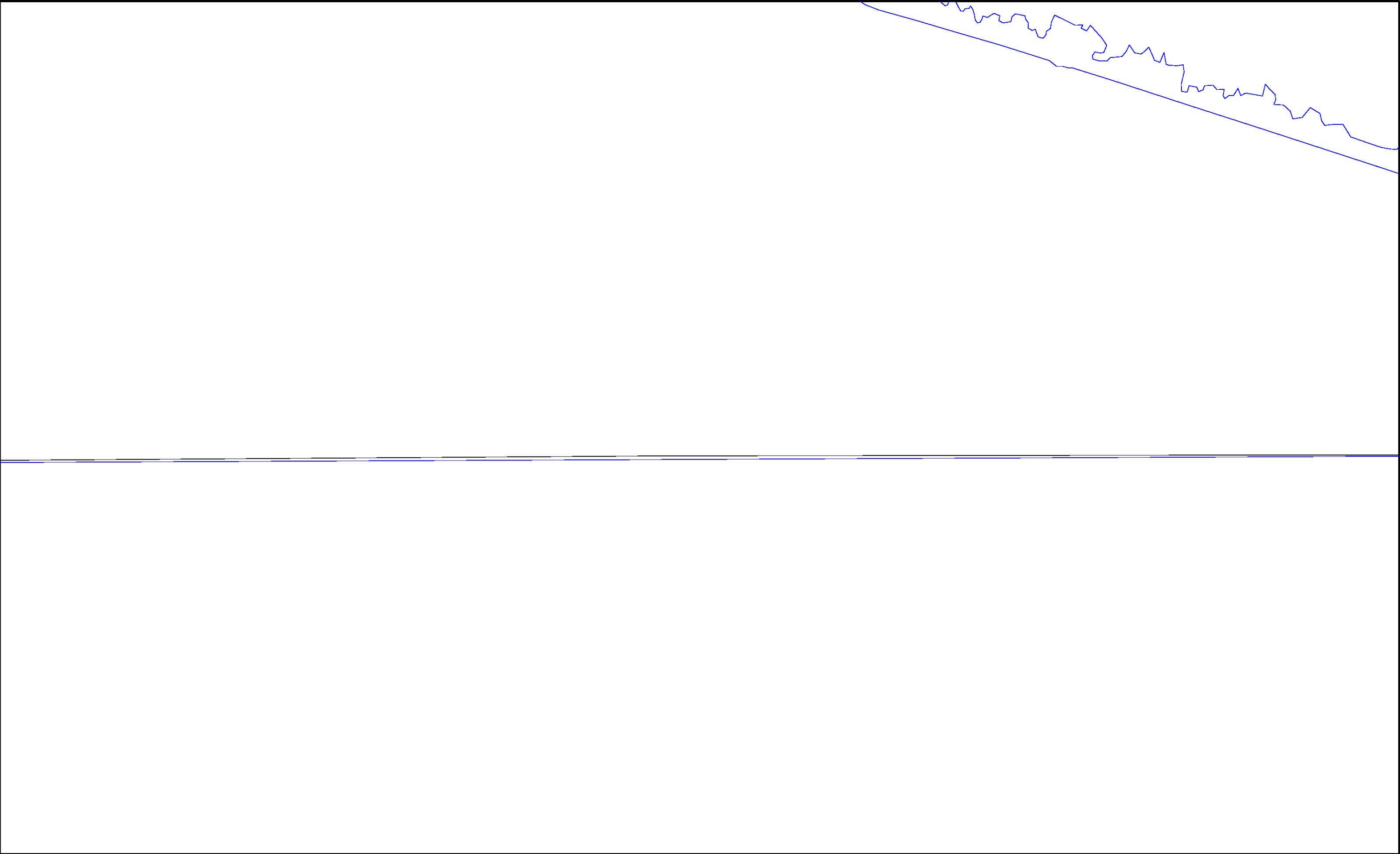


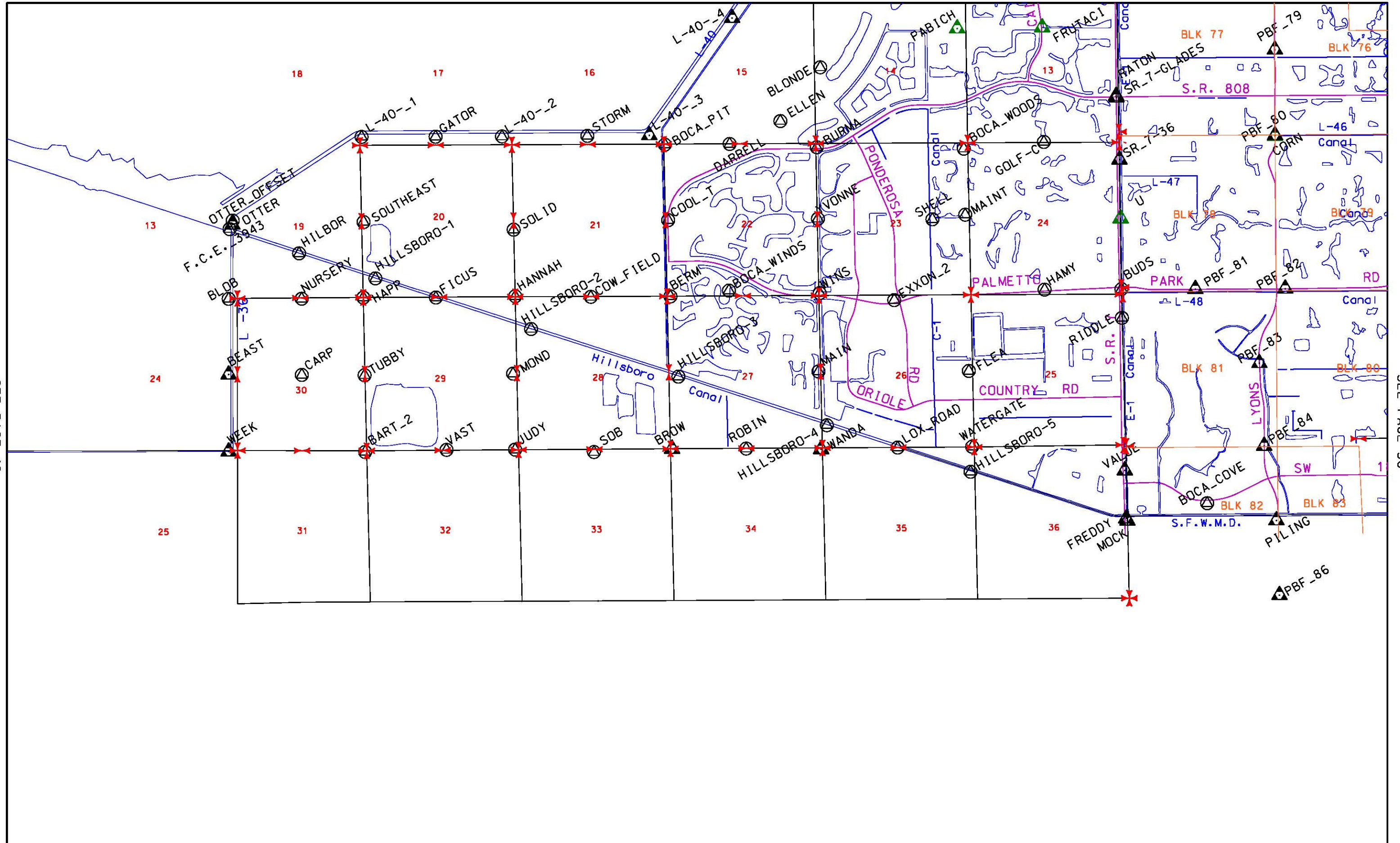
FLOW

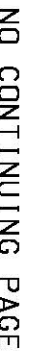
BRACE
SUPPORT

MOSAIC

FCE-251







CONTROL STATIONS REPORT

NAME: 12 DITCH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868767.4452

X72: 788940.5399

N90: 868932.4250

E90: 945179.5940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'53.315" SCALE FACTOR 90: 1.000036945

POINT NO: 32356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 17.31462

APPROXIMATE LONGITUDE: 80 06 52.60911

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: 125 AVENUE GROVES

DATE LAST RECOVERED: 07/20/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 21

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.521 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 01/29/1981 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 15.091 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 01/29/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 826940.7188

X72: 746250.4220

N90: 827105.4330

E90: 902489.6520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'15.531" **SCALE FACTOR 90:** 1.000010744

POINT NO: 41460

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 25.81666

APPROXIMATE LONGITUDE: 80 14 46.10493

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND HOMELAND BOULEVARD (50TH STREET) TRAVEL WEST ON HOMELAND FOR 2.5 MILES TO 125TH AVENUE. THE STATION IS ON YOUR LEFT ON THE SOUTH SIDE OF THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE, SET FLUSH WITH THE GROUND. THE DISC IS ON THE APPROXIMATE PROJECTION OF THE CENTERLINE OF 125TH AVENUE.

THE STATION IS LOCATED 30 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, AND 15 FEET NORTH OF A LINE OF ORANGE TREES. THERE IS AN ORANGE TREE 20 FEET APPROXIMATELY, SOUTHEAST OF THE DISK AND ONE 20 FEET APPROXIMATELY SOUTHWEST OF THE DISK.

CONTROL STATIONS REPORT

NAME: 12TH AND A

DATE LAST RECOVERED: 02/19/1993

STAMPED: 12TH AND A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 825326.9237

X72: 805287.0876

N90: 825491.8490

E90: 961526.4230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'06.523"

SCALE FACTOR 90: 1.000048087

POINT NO: 43361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 05.97951

APPROXIMATE LONGITUDE: 80 03 55.85236

MONUMENT TYPE: P.K. NAIL AND WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF 12TH AVENUE SOUTH AND SOUTH A STREET IN LAKE WORTH.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN A DRILL HOLE, STAMPED "12TH AND A".

THE STATION IS LOCATED IN THE CONCRETE WALK AT THE NORTHEAST CORNER OF THE INTERSECITON , MIDWAY TRHROUGH THE CURVE, 0.8 FEET NORTHEAST OF THE BACK OF THE CURB, 27 FEET NORTH OF THE CENTERLINE OF 12TH AVENUE SOUTH AND 29 FEET EAST OF THE CENTERLINE OF SOUTH A STREET.

CONTROL STATIONS REPORT

NAME: 130 AVE. INDIAN MOUND

DATE LAST RECOVERED: 02/10/1992

STAMPED: 130 AVE INDIAN MOUND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 829742.2481

X72: 743719.6736

N90: 829906.9550

E90: 899958.8650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'03.448"

SCALE FACTOR 90: 1.000009321

POINT NO: 41467

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 53.70774

APPROXIMATE LONGITUDE: 80 15 13.80624

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF 130TH AVENUE AND INDIAN MOUND ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "130 AVE. INDIAN MOUND".

THE STATION IS LOCATED 0.5 FEET DEEP, 8 FEET EAST OF THE CENTER OF 130TH AVENUE, 20 FEET SOUTH OF THE CENTER OF INDIAN MOUND ROAD, 7 FEET NORTHWEST OF A STOP SIGN, 43.3 FEET SOUTH SOUTHWEST OF A METAL WITNESS POST, AND 8 FEET WEST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: 130TH AVENUE 50TH ST

DATE LAST RECOVERED: 01/22/2003

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 48

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.855 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 01/29/1981 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 15.424 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 01/29/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 827080.0653

X72: 743613.8849

N90: 827244.7980

E90: 899853.1140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'02.542" **SCALE FACTOR 90:** 1.000009262

POINT NO: 41466

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 27.34987

APPROXIMATE LONGITUDE: 80 15 15.14239

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND US-441 (SR-7), GO SOUTH ON US-441 FOR 3.0 MILES TO 50TH STREET ON THE RIGHT. THENCE GO WEST ON 50TH STREET 3.0 MILES TO 130TH AVENUE. THE STATION IS IN THE SOUTHEAST CORNER OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE.

THE STATION IS LOCATED 33.3 FEET WEST OF A NORTH TO SOUTH METAL CULVERT PIPE PASSING UNDER 50TH STREET, 29.0 FEET NORTH OF THE PROJECTION OF AN EAST TO WEST METAL CULVERT PIPE PASSING UNDER 130TH AVENUE, 15 FEET NORTH OF A WITNESS SIGN ATTACHED TO STREET SIGN AND STOP SIGN POST. THE STATION IS 1.0 FOOT BELOW THE SURFACE.

CONTROL STATIONS REPORT

NAME: 15 BRP 1969 (I-8)

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 40

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948877.7449

X72: 763506.4203

N90: 949042.8340

E90: 919744.8660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'59.721"

SCALE FACTOR 90: 1.000020827

POINT NO: 1325

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 32.30387

APPROXIMATE LONGITUDE: 80 11 27.46249

MONUMENT TYPE: USGS BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: 156TH WEST

DATE LAST RECOVERED: 04/29/1993

STAMPED: 156TH WEST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935992.5233

X72: 747748.0748

N90: 936157.2230

E90: 903986.4350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'38.931"

SCALE FACTOR 90: 1.000011588

POINT NO: 11365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 25.66929

APPROXIMATE LONGITUDE: 80 14 22.43600

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH 130TH AVENUE AND RANDOLF SIDING ROAD, GO EAST .05 OF A MILE TO 129TH TERRACE. TURN RIGHT AND GO SOUTH ON 129TH TERRACE FOR .50 OF A MILE TO WEST 156TH STREET. TURN RIGHT AND GO WEST ON 156TH STREET FOR .05 OF A MILE TO THE STATION ON THE SOUTH EDGE OF PAVEMENT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "156TH WEST".

THE STATION IS LOCATED 16.7 FEET EAST OF THE EAST CUT OF A NORTH AND SOUTH CANAL, 61.5 FEET EAST NORTHEAST OF A 12 INCH SLASH PINE WITH WITNESS SIGN ATTACHED, 5 FEET UP THE NORTHEAST SIDE, AND 10.5 FEET NORTHWEST OF THE NORTHWEST CORNER OF A CONCRETE PAD FOR A 15 INCH DRAIN PIPE.

CONTROL STATIONS REPORT

NAME: 15TH HOLE

DATE LAST RECOVERED: 03/24/1994

STAMPED: 15TH HOLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943370.1257

X72: 797753.4368

N90: 943535.5449

E90: 953992.0718

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'50.193" SCALE FACTOR 90: 1.00004287

POINT NO: 13307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 35.45788

APPROXIMATE LONGITUDE: 80 05 09.50741

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ALTERNATE A1A AND INDIANTOWN ROAD, GO SOUTH ON ALTERNATE A1A 0.3 MILE TO DICKINSON ROAD. GO EAST ON DICKINSON ROAD 0.25 MILE TO CAPT. KIRLE DRIVE. GO SOUTHEAST ON CAPT. KIRLE DRIVE 0.25 MILE TO PASSAGE EAST. GO EAST ON PASSAGE EAST 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "15TH HOLE".

THE STATION IS LOCATED 86 FEET SOUTH OF THE CENTERLINE OF PASSAGE EAST, 57 FEET SOUTHEAST OF THE CONCRETE BOX FOR A SEWER LIFT STATION, 10.7 FEET NORTHEAST OF A 10 INCH OAK TREE WITH WITNESS SIGN AND JUST EAST OF THE SOUTH END OF A CONCRETE CART PATH.

CONTROL STATIONS REPORT

NAME: 15TH TEE

DATE LAST RECOVERED: 03/24/1994

STAMPED: 15TH TEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 942609.8570

X72: 797117.1196

N90: 942775.2611

E90: 953355.7514

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'46.875" SCALE FACTOR 90: 1.000042436

POINT NO: 13308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 27.97473

APPROXIMATE LONGITUDE: 80 05 16.59756

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ALTERNATE A1A AND INDIANTOWN ROAD, GO SOUTH ON ALTERNATE A1A 0.3 MILE TO DICKINSON ROAD. GO EAST ON DICKINSON ROAD 0.25 MILE TO CAPT. KIRLE DRIVE. GO SOUTHERLY ON CAPT. KIRLE DRIVE 0.4 MILE TO THE NORTH SIDE OF THE BRIDGE AT THE CLUB HOUSE. WALK EAST 155 FEET TO THE STATION AT THE EAST SIDE OF THE 15TH TEE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "15TH TEE".

THE STATION IS LOCATED 4.5 FEET WEST OF A CART PATH, 21 FEET SOUTH OF A SIGN FOR THE 15TH TEE, 55 FEET NORTH OF THE CENTER OF A U-TURN, IN THE CART PATH AND 29.1 FEET WEST-SOUTHWEST OF A 12 INCH OAK TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 160-PIKE

DATE LAST RECOVERED: 02/09/1993

STAMPED: 160 PIKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937631.1600

X72: 778803.5070

N90: 937796.3670

E90: 935042.1680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'14.439"

SCALE FACTOR 90: 1.000030341

POINT NO: 12361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 39.93804

APPROXIMATE LONGITUDE: 80 08 39.28271

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO WEST ON DONALD ROSS ROAD APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE 1.6 MILE TO NORTH 155TH PLACE. GO WEST 0.2 MILE TO 71ST DRIVE NORTH. GO NORTH 0.5 MILE TO 160TH ROAD. THEN GO EAST ON 160TH ROAD 0.1 MILE TO THE CANAL (NORTH-SOUTH) AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "160 PIKE".

THE STATION IS LOCATED 15 FEET WEST OF THE TOP OF THE BANK OF A CANAL, 10 FEET NORTH OF THE TOP OF THE BANK OF AN EAST-WEST CANAL AND 49.4 FEET SOUTHEASTERLY OF A 10 INCH PINE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 2 DOGS

DATE LAST RECOVERED:

STAMPED: 2 DOGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 824483.3979

X72: 743516.5791

N90: 824648.1570

E90: 899755.8470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'01.689"

SCALE FACTOR 90: 1.000009208

POINT NO: 41483

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 01.64031

APPROXIMATE LONGITUDE: 80 15 16.38066

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1098

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 824648.1771 m

SCALE FACTOR 98: 1.000009208

CONVERGENCE 98: 0:20'01.689"

E98: 899755.7845 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND HOMELAND BOULEVARD, GO WEST ON HOMELAND BOULEVARD (50TH STREET) FOR 3.0 MILES TO 130TH AVENUE. TURN LEFT AND GO SOUTH ON 130TH AVENUE FOR .50 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "2 DOGS".

THE STATION IS LOCATED 86.47 FEET NORTH-NORTHEAST OF A WITNESS CORNER WHICH IS 25 FEET WEST OF THE NORTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 33, 83.26 FEET NORTH-NORTHEAST OF A P.K. NAIL AND WASHER SET IN CONCRETE, 121.70 FEET NORTH-NORTHEAST OF THE NORTHEAST CORNER OF A 4 FEET HIGH CHAIN LINK FENCE POST, AND 7.5 FEET WEST OF A METAL PALM BEACH COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: 2-A-P

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857658.6708

X72: 749956.2093

N90: 857823.3660

E90: 906195.2430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'38.358" SCALE FACTOR 90: 1.000012851

POINT NO: 31392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 29.80276

APPROXIMATE LONGITUDE: 80 14 03.25222

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: 22 HIGH

DATE LAST RECOVERED: 08/11/1993

STAMPED: 22 HIGH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 806729.7400

X72: 802339.7764

N90: 806894.4600

E90: 958579.2530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'48.663"

SCALE FACTOR 90: 1.000046034

POINT NO: 53333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 02.02482

APPROXIMATE LONGITUDE: 80 04 29.79783

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GATEWAY BOULEVARD (NORTHWEST 22ND AVENUE) AND I-95, GO WEST ON GATEWAY BOULEVARD FOR 0.3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "22 HIGH".

THE STATION IS LOCATED AT THE SOUTH SIDE OF THE SOUTH CURB, AT THE CENTERLINE OF AN OLD SHELL ROAD, 27 FEET NORTHWEST OF A CONCRETE LIGHT POLE, 17.7 FEET NORTHEAST OF THE GRATE OF AN INLET AND 28.4 FEET NORTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: 248+34.89

DATE LAST RECOVERED: 08/17/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 773967.7693

X72: 796448.4479

N90: 774132.3320

E90: 952688.0880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'13.936" SCALE FACTOR 90: 1.00004199

POINT NO: 63333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 37.99901

APPROXIMATE LONGITUDE: 80 05 37.21233

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

FOUND BRASS DISK AT THE INTERSECTION OF ATLANTIC AVENUE (STATE ROAD 806) AND CONGRESS AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE NOT STAMPED.

THE STATION IS LOCATED 2 FEET SOUTHERLY OF THE EXTENDED SOUTH FACE OF THE WEST CONCRETE MEDIAN AND 2 FEET WEST OF THE EXTENSION OF THE CENTER OF THE DUAL TURN LANES TO THE SOUTH; DISK IS IN CUTOUT.

CONTROL STATIONS REPORT

NAME: 2510 A RD.

DATE LAST RECOVERED: 08/25/1993

STAMPED: 2510 A RD.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865715.2177

X72: 729442.3613

N90: 865879.7520

E90: 885680.9250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'57.858"

SCALE FACTOR 90: 1.000001572

POINT NO: 31358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 50.75647

APPROXIMATE LONGITUDE: 80 17 48.93347

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "A" ROAD, GO NORTH FOR .50 MILE ON "A" ROAD TO THE STATION IN THE DIRT ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "2510 A RD".

THE STATION IS LOCATED 42.2 FEET NORTH NORTHWEST OF A WITNESS SIGN AND POST ON THE NORTH SIDE OF A MAILBOX AT 2510 "A" ROAD, 13 FEET EAST OF THE EAST CUT OF THE CANAL, 68 FEET NORTH OF THE CENTER DRIVEWAY FOR 2510 "A" ROAD, 87 FEET NORTH OF THE CULVERT FOR A DITCH RUNNING EAST ON THE SOUTH SIDE OF 2510 "A" ROAD DRIVE, AND 12 FEET WEST OF A WITNESS SIGN AND POST BASE IN HOLLYS ON THE EAST SIDE OF THE ROAD.

CONTROL STATIONS REPORT

NAME: 3 BULLS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858816.8656

X72: 713338.8238

N90: 858981.2640

E90: 869577.6110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'37.159"

SCALE FACTOR 90: 0.999993394

POINT NO: 30389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 43.28755

APPROXIMATE LONGITUDE: 80 20 46.90001

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: 3 HORSES

DATE LAST RECOVERED:

STAMPED: 3 HORSES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 821811.3797

X72: 743401.0738

N90: 821976.1050

E90: 899640.3040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'00.734" SCALE FACTOR 90: 1.000009144

POINT NO: 41482

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 35.18494

APPROXIMATE LONGITUDE: 80 15 17.82489

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1100

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 821976.1274 m

SCALE FACTOR 98: 1.000009144

CONVERGENCE 98: 0:20'00.734"

E98: 899640.2417 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND HOMELAND BOULEVARD, GO WEST ON HOMELAND BOULEVARD (50TH STREET) 3.0 MILES TO 130TH AVENUE. TURN LEFT AND GO SOUTH ON 130TH AVENUE FOR 1 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "3 HORSES".

THE STATION IS LOCATED AT THE SOUTHEAST CORNER OF 130TH AVENUE AND 60TH STREET, 136.60 FEET SOUTH-SOUTHEAST OF A NAIL AND TIN TAB 2 FEET UP THE NORTHEAST SIDE OF A 14 INCH PINE, 226.58 FEET SOUTHEAST OF A NAIL AND TIN TAB 2 FEET UP THE NORTHEAST SIDE OF A 24 INCH CYPRESS, 90.20 FEET NORTH-NORTHWEST AT THE SOUTHEAST CORNER OF SECTION 33, T44S, R41E, WHICH IS A STANDARD PALM BEACH COUNTY BRASS DISK IN CONCRETE AND 2.0 FEET NORTH-NORTHEAST OF A PALM BEACH COUNTY SURVEY METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: 30 FAR USGS CALJUD S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 884119.5200

X72: 726115.7000

N90: 884284.1435

E90: 882354.4361

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0.18'43.834"

SCALE FACTOR 90: 0.999999833

POINT NO: 20202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.19879

APPROXIMATE LONGITUDE: 80 18 24.51075

MONUMENT TYPE: USGS BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: 30TH RR

DATE LAST RECOVERED: 03/18/1993

STAMPED: 30TH ST RR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 875985.4221

X72: 807031.3272

N90: 876150.4250

E90: 963270.1490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'24.329"

SCALE FACTOR 90: 1.000049309

POINT NO: 33322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 27.50755

APPROXIMATE LONGITUDE: 80 03 32.52965

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF THE FLORIDA EAST COAST RAILROAD TRACKS AND 30TH STREET, WEST PALM BEACH, IN THE NORTHWESTERN QUADRANT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "30TH ST RR".

THE STATION IS LOCATED 18.0 FEET WEST OF THE WEST RAIL OF THE RAILROAD TRACKS, 11.0 FEET NORTH OF THE NORTH EDGE OF PAVEMENT AT 30TH STREET, 43.8 FEET NORTH OF A WOODEN POWER POLE AND 2.0 FEET SOUTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: 4 QUARTERS

DATE LAST RECOVERED: 02/22/1993

STAMPED: 4 QUARTERS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839562.6661

X72: 813793.0909

N90: 839727.6110

E90: 970032.3800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'51.122"

SCALE FACTOR 90: 1.000054126

POINT NO: 43322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 26.32776

APPROXIMATE LONGITUDE: 80 02 20.97420

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0390

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 802 (LAKE AVENUE) AND STATE ROAD A1A, GO NORTH ON A1A FOR 1.76 MILES TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "4 QUARTERS".

THE STATION IS LOCATED 58 FEET SOUTH OF THE CENTERLINE OF THE ENTRANCE TO THE NORTH PART OF PHIPPS OCEAN PARK AND 54.5 FEET WEST NORTHWEST OF A 24 INCH GUMBO LIMBO TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 4 WAY

DATE LAST RECOVERED: 01/03/2000

STAMPED: 4 WAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 48

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.721 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/29/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.289 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/29/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 827232.1200

X72: 738229.0224

N90: 827396.8340

E90: 894468.2410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'35.993" SCALE FACTOR 90: 1.000006287

POINT NO: 41465

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 29.16300

APPROXIMATE LONGITUDE: 80 16 14.45771

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND US-441, GO SOUTH ON US-441 FOR 3.0 MILES TO 50TH STREET ON THE RIGHT. THEN GO WEST ON 50TH STREET 4.0 MILES TO THE INTERSECTION. THE STATION IS IN THE SOUTHEAST CORNER OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "4 WAY".

THE STATION IS LOCATED 35.4 FEET SOUTHWEST OF A WITNESS SIGN LOCATED ON THE SOUTH POLE OF THE GUARD RAIL, 40.8 FEET WEST OF A CONNECTING CANAL RUNNING NORTH AND SOUTH, 62.5 FEET SOUTH OF THE PROJECTED LINE OF THE CENTERLINE OF PAVEMENT RUNNING EAST AND WEST AND IS 1.0 FOOT BELOW THE SURFACE.

CONTROL STATIONS REPORT

NAME: 401 50TH

DATE LAST RECOVERED:

STAMPED: 401-50TH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.472 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/29/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 5.921 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/29/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 881714.4080

X72: 809095.1951

N90: 881879.2690

E90: 965334.2460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'35.622" SCALE FACTOR 90: 1.000050767

POINT NO: 33301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 24.08603

APPROXIMATE LONGITUDE: 80 03 09.29408

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1011

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 881879.1962 m

SCALE FACTOR 98: 1.000050767

CONVERGENCE 98: 0:25'35.622"

E98: 965334.1454 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 (BROADWAY) AND 50TH STREET, GO EAST ON 50TH STREET FOR 0.2 MILE TO THE STATION WHICH IS ON THE NORTH SIDE OF 50TH STREET AT THE NORTHWEST CORNER OF THE INTERSECTION OF 50TH STREET AND DIXIE HIGHWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "401-50TH".

THE STATION IS LOCATED 5.52 FEET EAST OF AN X-CUT ON THE TOP OF A CONCRETE CURB ON THE NORTH SIDE OF 50TH STREET, 77.93 FEET SOUTH OF A POWER POLE AND 45.06 FEET NORTH OF AN X-CUT ON TOP OF THE CONCRETE CURB AT THE SOUTHEAST CORNER OF 50TH STREET AND DIXIE HIGHWAY.

CONTROL STATIONS REPORT

NAME: 40TH DIXIE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y.

TOWNSHIP: 43

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 9.494 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/27/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 7.950 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/27/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 878968.2713

X72: 809140.2443

N90: 879133.1760

E90: 965379.1770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'35.342" SCALE FACTOR 90: 1.000050799

POINT NO: 33321

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 56.88947

APPROXIMATE LONGITUDE: 80 03 09.02397

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUY:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: 5 PUMPS

DATE LAST RECOVERED: 06/30/1993

STAMPED: 5 PUMPS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 39

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902797.4407

X72: 700235.6742

N90: 902961.6940

E90: 856474.1010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'37.474"

SCALE FACTOR 90: 0.999987178

POINT NO: 29300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.48398

APPROXIMATE LONGITUDE: 80 23 09.03423

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES TO THE ENTRANCE TO THE GROVES (CHECK IN AT THE OFFICE). CONTINUE 1.95 MILES WEST TO THE CANAL CROSSING ON THE RIGHT. TURN RIGHT AND GO 1.5 MILES NORTH AND JOG WEST ACROSS THE CANAL AND CONTINUE NORTH ONE MILE. TURN LEFT AND GO 1.5 MILES WEST TO THE STATION AND PUMP HOUSE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "5 PUMPS".

THE STATION IS LOCATED 19.5 FEET SOUTHEAST OF A WITNESS SIGN AND 2X4 WOODEN POST, 35.2 FEET SOUTHEAST OF THE SOUTHEAST CORNER BUILDING PAD AND 39.4 FEET SOUTH-SOUTHWEST OF THE SOUTHEAST CORNER OF THE EAST END OF THE STEEL WALL CAP FOR PUMPS INTAKE AREA, INDIAN TRAIL KEY LON619 NEEDED FOR PUMPHOUSE AREA.

CONTROL STATIONS REPORT

NAME: 51ST CONGRESS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749746.0050

X72: 793743.0112

N90: 749910.4790

E90: 949982.8420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'56.481" SCALE FACTOR 90: 1.000040161

POINT NO: 73317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 38.31520

APPROXIMATE LONGITUDE: 80 06 08.83487

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: 51ST IBM

DATE LAST RECOVERED: 09/13/1994

STAMPED: 51ST IBM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK: 1211CC

FIELD BOOK PAGE: 12

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749725.9019

X72: 790178.5193

N90: 749890.3710

E90: 946418.3420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.053" SCALE FACTOR 90: 1.000037773

POINT NO: 72348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 38.36041

APPROXIMATE LONGITUDE: 80 06 48.03225

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE GRASS MEDIAN OF YAMATO ROAD (51ST STREET) EAST OF BROKEN SOUND BOULEVARD NORTHWEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "51ST IBM".

THE STATION IS LOCATED 126 FEET EAST OF THE WEST END OF THE MEDIAN, 13 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF THE EAST BOUND LANE OF YAMATO ROAD, AND 19.9 FEET EAST SOUTHEAST OF A WITNESS SIGN NAILED TO AN 8-INCH OAK TREE.

CONTROL STATIONS REPORT

NAME: 51ST N.W. 5TH AVE.

DATE LAST RECOVERED: 09/13/1994

STAMPED: 51ST N.W. 5TH AVE.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK: 1211CC

FIELD BOOK PAGE: 12

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749966.3140

X72: 798386.0471

N90: 750130.8200

E90: 954625.8880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'19.216"

SCALE FACTOR 90: 1.000043314

POINT NO: 73321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 40.17450

APPROXIMATE LONGITUDE: 80 05 17.76221

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE GRASS MEDIAN OF YAMATO ROAD (51ST STREET).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "51ST N.W. 5TH AVE.".

THE STATION IS LOCATED 150 FEET WEST OF THE INTERSECTION OF YAMATO ROAD AND NW 5TH AVENUE, TO THE NORTH, AND NW 4TH AVENUE, TO THE SOUTH, 25.4 FEET WEST OF THE EAST END OF THE MEDIAN, 5.5 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF THE EAST BOUND LANE OF YAMATO ROAD AND 7.5 FEET WEST-SOUTHWEST OF A WITNESS SIGN WIRED TO A METAL POLE IN THE MEDIAN.

CONTROL STATIONS REPORT

NAME: 51ST TRAIL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749743.8719

X72: 787506.2612

N90: 749908.3350

E90: 943746.0750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'25.993" SCALE FACTOR 90: 1.000036003

POINT NO: 72343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 38.71954

APPROXIMATE LONGITUDE: 80 07 17.41568

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: 7 BRP 1969

DATE LAST RECOVERED:

STAMPED: 7BRP 1969

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 26.244 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 24.673 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 948898.5180

X72: 711243.2640

N90: 949063.2692

E90: 867481.4540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'38.068" SCALE FACTOR 90: 0.999992371

POINT NO: 10201

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 35.48942

APPROXIMATE LONGITUDE: 80 21 04.93819

MONUMENT TYPE: USGS BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SR-706 AND SR-710. THE STATION IS A U.S. GEOLOGICAL DISK SET IN THE SOUTH END OF A CONCRETE HEADWALL, LOCATED 33 FEET EAST OF THE CENTERLINE OF A CROSSOVER ROAD FOR THE EAST BOUND TRAFFIC FROM SR-710 TO SR-706 AND 12 FEET EAST OF A POWER POLE.

THE STATION IS STAMPED "7BRP 1969". NOTE: THIS STATION IS ALSO LISTED AS 1-10-8.22 IN OUR U.S. GEOLOGICAL FILE.

CONTROL STATIONS REPORT

NAME: 75-160

DATE LAST RECOVERED: 02/09/1993

STAMPED: 75-160

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937702.8534

X72: 776501.7604

N90: 937868.0320

E90: 932740.3900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'02.943"

SCALE FACTOR 90: 1.000028875

POINT NO: 12360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 40.80117

APPROXIMATE LONGITUDE: 80 09 04.70272

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0200

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95 GO WEST ON DONALD ROSS ROAD FOR APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE 1.6 MILE TO NORTH 155TH PLACE. GO WEST 0.6 MILE TO 75TH AVENUE NORTH. THEN GO 0.4 MILE NORTH ON 75TH AVENUE NORTH TO A CANAL AND STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "75-160".

THE STATION IS LOCATED 6 FEET NORTH OF THE TOP OF THE BANK OF THE CANAL, 38.5 FEET WEST OF THE CENTERLINE OF 75TH AVENUE NORTH AND 100 FEET NORTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 75TH AVE

DATE LAST RECOVERED: 02/09/1993

STAMPED: 75TH AVE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932719.9444

X72: 776395.3677

N90: 932885.0730

E90: 932634.0810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'01.593"

SCALE FACTOR 90: 1.000028808

POINT NO: 12358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 51.46407

APPROXIMATE LONGITUDE: 80 09 06.24577

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO WEST ON DONALD ROSS ROAD APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE APPROXIMATELY 1.0 MILE TO NORTH 150TH PLACE. GO WEST ON NORTH 150TH PLACE 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AT THE BACK OF A FLUSH CURB STAMPED "75TH AVE".

THE STATION IS LOCATED 23 FEET EAST OF THE CENTERLINE OF 75TH AVENUE NORTH, 17 FEET SOUTH OF THE CENTERLINE OF NORTH 150TH COURT AND 4.7 FEET NORTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 79-80

DATE LAST RECOVERED: 02/09/1993

STAMPED: 79-80

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932832.1677

X72: 773746.8786

N90: 932997.2550

E90: 929985.5400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'48.377"

SCALE FACTOR 90: 1.000027137

POINT NO: 12362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 52.74980

APPROXIMATE LONGITUDE: 80 09 35.48979

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO WEST ON DONALD ROSS ROAD APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE 1.0 MILE TO NORTH 150TH PLACE. THENCE WEST 1.0 MILE ON NORTH 150TH PLACE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED 79/80, SET 0.3 FEET DEEP.

THE STATION IS LOCATED BETWEEN NORTH 80TH DRIVE AND NORTH 79TH TERRACE, 1.0 FOOT NORTH OF NORTH 150TH PLACE (NORTH EDGE OF PAVEMENT), 17.5 FEET SOUTH OF A 12 INCH PINE WITH WITNESS SIGN, AND 150 FEET EAST OF THE CENTERLINE OF A CONCRETE DRIVE AT #8035 150TH COURT NORTH (MAIL BOX ADDRESS DOLPH'S CALLS THE ROAD 150TH PLACE NORTH).

CONTROL STATIONS REPORT

NAME: 79-CANAL

DATE LAST RECOVERED: 02/09/1993

STAMPED: 79-CANAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937832.5009

X72: 773875.6454

N90: 937997.6520

E90: 930114.2440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'49.834"

SCALE FACTOR 90: 1.000027218

POINT NO: 12359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 42.25828

APPROXIMATE LONGITUDE: 80 09 33.70159

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0201

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO WEST ON DONALD ROSS ROAD APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE 1.6 MILE TO NORTH 155TH PLACE. GO WEST 1.0 MILE TO 79TH TERRACE NORTH. GO NORTH ON 79TH TERRACE 0.45 MILE TO THE CANAL. GO WEST ALONG THE NORTH SIDE OF THE CANAL FOR 0.1 MILE (370 FEET) TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "79 CANAL" SET 0.5 FEET DEEP.

THE STATION IS LOCATED 6 FEET NORTH OF THE TOP OF THE BANK OF THE CANAL, 8 FEET SOUTH OF THE CENTERLINE OF A SHELL TRAIL AND 50 FEET SOUTH OF A 8 INCH PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 7TH AUST

DATE LAST RECOVERED: 07/24/2009

STAMPED: 7TH AUST

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 21

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.032 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/26/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 15.458 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/26/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868391.3181

X72: 804510.8075

N90: 868556.3560

E90: 960749.7300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'10.451" SCALE FACTOR 90: 1.000047542

POINT NO: 33358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 12.49025

APPROXIMATE LONGITUDE: 80 04 00.94145

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE NORTHWEST CORNER OF THE INTERSECTION OF 7TH STREET AND AUSTRALIAN AVENUE IN WEST PALM BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "7TH AUST".

THE STATION IS LOCATED 21.0 FEET NORTH OF APPROXIMATE CENTERLINE OF 7TH STREET, 54.0 FEET WEST OF APPROXIMATE CENTERLINE OF AUSTRALIAN AVENUE, 16.5 FEET EAST OF A METAL POST AND PALM BEACH COUNTY WITNESS SIGN, 0.2 FEET WEST OF A 5-FOOT CONCRETE SIDEWALK RUNNING NORTH-SOUTH AND 5.2 FEET SOUTH OF A 4-FOOT CONCRETE SIDEWALK RUNNING EAST-WEST.

CONTROL STATIONS REPORT

NAME: 85TH

DATE LAST RECOVERED: 02/09/1993

STAMPED: 85TH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932834.4141

X72: 771116.3708

N90: 932999.4590

E90: 927354.9810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'35.234" SCALE FACTOR 90: 1.000025493

POINT NO: 12367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 52.94362

APPROXIMATE LONGITUDE: 80 10 04.54341

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO WEST ON DONALD ROSS ROAD APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE 1.0 MILE TO NORTH 150TH PLACE (SOME MAILBOXES CALL IT 150TH COURT NORTH). THENCE WEST 1.5 MILES ON NORTH 150TH PLACE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "85TH", SET 0.3 DEEP AT THE BACK OF A FLUSH CONCRETE CURB.

THE STATION IS LOCATED 30 FEET EAST OF THE CENTERLINE OF NORTH 85TH AVENUE, 15 FEET SOUTH OF THE CENTERLINE OF NORTH 150TH PLACE (DOLPHS) AND 9.7 FEET WEST NORTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 8TH TEE

DATE LAST RECOVERED: 04/26/1993

STAMPED: 8TH TEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 745746.1789

X72: 776741.7356

N90: 745910.5840

E90: 932981.6770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.722"

SCALE FACTOR 90: 1.000029037

POINT NO: 72334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 59.84166

APPROXIMATE LONGITUDE: 80 09 16.07235

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WEST ON BOCA WEST DRIVE FOR 0.3 MILE TO BOCA WEST DRIVE (AT THE RIGHT). GO NORTHERLY ON BOCA WEST DRIVE FOR 0.45 MILE TO THE STATION ON THE RIGHT AND THE 8TH TEE OFF.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "8TH TEE".

THE STATION IS LOCATED 37 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF BOCA WEST DRIVE, APPROXIMATELY 70 FEET EAST OF THE GOLF CART PATH AND 1.4 FEET SOUTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: 9375 A 29

DATE LAST RECOVERED: 02/17/1993

STAMPED: 9375 A 29

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852643.8491

X72: 797954.2465

N90: 852808.7930

E90: 954193.5170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.166"

SCALE FACTOR 90: 1.000043013

POINT NO: 43307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 37.01724

APPROXIMATE LONGITUDE: 80 05 14.48129

MONUMENT TYPE: DOT BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF CONGRESS AVENUE AND SOUTHERN BOULEVARD.

THE STATION IS A D.O.T. (DEPARTMENT OF TRANSPORTATION) BRASS DISK SET IN THE CONCRETE WALK, STAMPED "9375 A 29".

THE STATION IS LOCATED AT THE NORTHEAST CORNER OF CONGRESS AVENUE AND THE C-51 CANAL BRIDGE. THE STATION IS LOCATED IN THE CONCRETE WALK, 4 FEET WEST OF CONCRETE POWER POLE #6-7920-5953-0-4, 1.8 FEET NORTHWEST OF CONCRETE GUARDRAIL, 4.4 FEET SOUTHEAST OF THE EDGE OF THE WALK, AND 4.7 FEET WEST OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: 95-DITCH

DATE LAST RECOVERED: 02/22/1993

STAMPED: 95 DITCH

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916904.3437

X72: 789265.4226

N90: 917069.5550

E90: 945504.2480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'03.182"

SCALE FACTOR 90: 1.000037158

POINT NO: 12418

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 13.97708

APPROXIMATE LONGITUDE: 80 06 45.32333

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PGA BOULEVARD AND CENTRAL BOULEVARD, GO NORTH ON CENTRAL BOULEVARD FOR 1.2 MILES TO A CANAL AND LOCKED GATE ON THE RIGHT (KEY #3475, FENCE CUT JUST TO THE NORTH). TURN RIGHT AND GO EAST ALONG THE NORTH SIDE OF THE CANAL FOR 0.3 MILE TO THE POWERLINES AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "95 DITCH".

THE STATION IS LOCATED 7 FEET EAST OF THE POWERLINES, 5 FEET NORTH OF THE TOP OF THE BANK OF THE CANAL AND 52.7 FEET SOUTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: 9TH HOLE

DATE LAST RECOVERED: 04/26/1993

STAMPED: 9TH HOLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 748396.3271

X72: 776566.9473

N90: 748560.7440

E90: 932806.8230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.299"

SCALE FACTOR 90: 1.000028926

POINT NO: 72333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 26.09837

APPROXIMATE LONGITUDE: 80 09 17.80390

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WEST ON BOCA WEST DRIVE FOR 0.3 MILE TO BOCA WEST DRIVE (AT THE RIGHT). GO NORTHERLY ON BOCA WEST DRIVE FOR 0.7 MILE TO SAWGRASS DRIVE. GO NORTHERLY ON SAWGRASS DRIVE FOR 0.55 MILE TO THE END AND CART PATH. GO EAST ON THE CART PATH FOR 0.05 MILE TO THE 9TH HOLE AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "9TH HOLE".

THE STATION IS LOCATED 59 FEET EAST OF THE CART PATH, 19 FEET SOUTH OF THE EXTENSION OF THE NORTH FACE OF THE NORTH HOUSE (#1901) AND 21.8 FEET SOUTH-SOUTHEAST OF A SILK OAK TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: A RD.

DATE LAST RECOVERED: 10/20/1993

STAMPED: A RD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 860418.2950

X72: 729297.3243

N90: 860582.8470

E90: 885536.0560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'56.421"

SCALE FACTOR 90: 1.000001496

POINT NO: 31403

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 58.30808

APPROXIMATE LONGITUDE: 80 17 50.85287

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM OKEECHOBEE ROAD AND "A" ROAD, GO SOUTH A HALF A MILE ON "A" ROAD TO THE STATION IN THE CENTER OF DIRT "A" ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "A RD.".

THE STATION IS LOCATED 23.2 FEET NORTHWEST OF A WITNESS SIGN ATTACHED TO THE CUT OFF POWER POLE FENCE CORNER POST, 28.7 FEET NORTH-NORTHWEST OF A WITNESS SIGN ATTACHED TO A 24 INCH SLASH PINE, 25.4 FEET NORTHWEST OF A 4X4 CONCRETE MONUMENT PROPERTY CORNER, 43 FEET SOUTH-SOUTHWEST OF AN 18 INCH SLASH PINE, 7.5 FEET EAST OF THE WEST EDGE OF "A" ROAD, AND 18.5 FEET NORTH OF THE OVERHEAD POWER AND PHONE LINES. THE STATION IS ALSO LOCATED 0.2 FOOT BELOW THE SURFACE OF "A" ROAD.

CONTROL STATIONS REPORT

NAME: A1A LAKE

DATE LAST RECOVERED: 02/22/1993

STAMPED: A1A LAKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 830287.4559

X72: 814015.2546

N90: 830452.3360

E90: 970254.5840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'50.497"

SCALE FACTOR 90: 1.000054286

POINT NO: 43342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 54.46133

APPROXIMATE LONGITUDE: 80 02 19.29429

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE CENTER OF THE INTERSECTION OF STATE ROAD A1A AND STATE ROAD 802 (LAKE AVENUE).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "A1A LAKE".

CONTROL STATIONS REPORT

NAME: ABBOTT

DATE LAST RECOVERED:

STAMPED: ABBOTT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.481 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/27/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.948 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/04/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 901322.8200

X72: 761982.0586

N90: 901487.6600

E90: 918220.8230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'44.691" SCALE FACTOR 90: 1.00001991

POINT NO: 22331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 41.47408

APPROXIMATE LONGITUDE: 80 11 47.63296

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1021

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 901487.6409 m

SCALE FACTOR 98: 1.00001991

CONVERGENCE 98: 0:21'44.691"

E98: 918220.7699 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST LAKE PARK ROAD AND THE BEELINE HIGHWAY (SR-710), GO WEST ON WEST LAKE PARK ROAD 2.8 MILES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ABBOTT".

THE STATION IS LOCATED 124.07 FEET EAST SOUTHEAST OF SATELLITE STATION FROELICH S-2, 38.1 FEET NORTH OF SECTION CORNER 13/18/19 T42S, R42E, 3.85 FEET SOUTH OF A LARGE NAIL AND TIN TAB SET ON THE CENTERLINE OF WEST LAKE PARK ROAD, 89.61 FEET EAST SOUTHEAST OF A NAIL AND TINTAB 5 FEET UP THE SOUTHWEST SIDE OF A TELEPHONE POLE, APPROXIMATELY 297 FEET EAST OF THE ENTRANCE TO "IBIS", 27.4 FEET NORTH OF A CITY OF WEST PALM BEACH POSTED SIGN WITH A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: ABERDEEN

DATE LAST RECOVERED:

STAMPED: ABERDEEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 807323.3716

X72: 777525.2393

N90: 807488.0090

E90: 933764.5340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'46.625" SCALE FACTOR 90: 1.000029532

POINT NO: 52330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 09.60361

APPROXIMATE LONGITUDE: 80 09 02.99189

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1104

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 807487.9946 m

SCALE FACTOR 98: 1.000029532

CONVERGENCE 98: 0:22'46.626"

E98: 933764.5111 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LE CHALET BOULEVARD AND JOG ROAD, GO SOUTH ON JOG ROAD FOR .20 MILE TO THE STATION ON THE RIGHT ON THE GOLF COURSE BERM.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ABERDEEN".

THE STATION IS LOCATED 202.66 FEET NORTH OF THE NORTHEAST CORNER OF A BRICK PUMP HOUSE, 52.27 FEET NORTH NORTHEAST OF A NAIL AND TIN TAB 1 FOOT UP THE EAST SIDE OF A CABBAGE PALM, AND 26 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ON THE NORTH SIDE OF A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: ACME 1

DATE LAST RECOVERED:

STAMPED: ACME 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.852 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/11/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.433 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 03/11/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 852625.9051

X72: 729039.8215

N90: 852790.4100

E90: 885278.5130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'54.088" SCALE FACTOR 90: 1.000001361

POINT NO: 41336

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 41.15185

APPROXIMATE LONGITUDE: 80 17 54.16508

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1066

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 852790.4217 m

SCALE FACTOR 98: 1.000001361

CONVERGENCE 98: 0:18'54.089"

E98: 885278.4538 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 & MACARTHUR DAIRY ROAD, SAID ROAD BEING THE WEST LINE OF TOWNSHIP 44 SOUTH, RANGE 41 EAST, GO SOUTH ON MACARTHUR DAIRY ROAD 0.3 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ACME 1".

THE STATION IS LOCATED APPROXIMATELY 8 FEET EAST OF THE WEST EDGE OF THE SHELL ROAD, AT THE NORTH POWER POLE LINE OF A SERIES OF FOUR SUCH POWER POLE LINES, 69.84 FEET SOUTH OF THE NORTHWEST CORNER OF SAID TOWNSHIP, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, 63.28 FEET SOUTHWEST OF AN X-CUT IN THE NORTHWEST CORNER OF A CONCRETE HEADWALL, 85.06 FEET SOUTH OF A NAIL AND TINTAB 2 FEET UP THE EAST SIDE OF A TELEPHONE POLE AND 15.1 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND WITNESS POST.

CONTROL STATIONS REPORT

NAME: ACME 2

DATE LAST RECOVERED:

STAMPED: ACME 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 852547.9772

X72: 733709.1788

N90: 852712.5110

E90: 889948.0540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'17.189" SCALE FACTOR 90: 1.000003839

POINT NO: 41337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 40.12355

APPROXIMATE LONGITUDE: 80 17 02.69392

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1065

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 852712.5180 m

SCALE FACTOR 98: 1.000003839

CONVERGENCE 98: 0:19'17.189"

E98: 889947.9924 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM BIG BLUE TRACE AND SR-80 (SOUTHERN BOULEVARD) GO WEST ON SR-80 FOR 1.40 MILE TO OUSLEY FARMS ROAD. TURN LEFT AND GO SOUTH ON OUSLEY FARMS ROAD FOR .30 MILE TO THE POWER LINES AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ACME 2".

THE STATION IS LOCATED 130.47 FEET SOUTHWEST OF A POWER POLE, 56.33 FEET WEST SOUTHWEST OF ANOTHER POWER POLE, AND 8.4 FEET EAST OF A PALM BEACH COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ACME 2A

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852496.0137

X72: 736725.6456

N90: 852660.5560

E90: 892964.5610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'32.112"

SCALE FACTOR 90: 1.000005467

POINT NO: 41326

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 39.44035

APPROXIMATE LONGITUDE: 80 16 29.44404

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ACME 2P

DATE LAST RECOVERED: 02/10/1992

STAMPED: ACME 2P

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 821891.5896

X72: 740735.9539

N90: 822056.3240

E90: 896975.2110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'47.604"

SCALE FACTOR 90: 1.000007664

POINT NO: 41484

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 36.13218

APPROXIMATE LONGITUDE: 80 15 47.17727

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE CORNER OF 130TH AVENUE AND 60TH STREET, GO WEST ON 60TH STREET 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME 2P".

THE STATION IS LOCATED 0.8 FEET DEEP ON THE NORTH EDGE OF THE DIRT ROAD (60TH STREET). THE STATION IS LOCATED 18 FEET WEST OF THE CENTERLINE OF THE CANAL, 9.7 FEET SOUTHEAST OF A FENCE CORNER, 40.5 FEET SOUTHWEST OF A FENCE CORNER AND 7.6 FEET SOUTHWEST OF A METAL WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ACME 3

DATE LAST RECOVERED: 03/31/1992

STAMPED: ACME 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852624.9246

X72: 733712.0204

N90: 852789.4590

E90: 889950.8950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'17.214" SCALE FACTOR 90: 1.000003841

POINT NO: 41339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 40.88543

APPROXIMATE LONGITUDE: 80 17 02.65784

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND OSLEY FARM ROAD, GO SOUTH ON OSLEY FARM ROAD FOR .30 MILE TO HIGH VOLTAGE LINES AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME-3".

THE STATION IS LOCATED 16.5 FEET NORTHEAST OF A WITNESS POST FOR THE SECTION CORNER, 13.47 FEET NORTH OF THE SECTION CORNER, 68.7 FEET NORTHWEST OF A POWER POLE (LINES LEADING WEST), 5 FEET EAST OF THE WEST EDGE OF A SHELL ROAD, AND 22.5 FEET NORTH NORTHWEST OF THE STATION "BOX".

CONTROL STATIONS REPORT

NAME: ACME 5

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852478.1795

X72: 741507.3398

N90: 852642.7360

E90: 897746.3280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'55.776"

SCALE FACTOR 90: 1.000008089

POINT NO: 31430

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 38.99206

APPROXIMATE LONGITUDE: 80 15 36.73254

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ACME 6

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852419.3714

X72: 744633.6977

N90: 852583.9350

E90: 900872.7320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'11.240"

SCALE FACTOR 90: 1.000009832

POINT NO: 31431

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 38.22909

APPROXIMATE LONGITUDE: 80 15 02.27201

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ACME 6A

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852338.8411

X72: 747228.2116

N90: 852503.3680

E90: 903467.2490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'24.069"

SCALE FACTOR 90: 1.000011296

POINT NO: 41311

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 37.27955

APPROXIMATE LONGITUDE: 80 14 33.67639

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ACME 7

DATE LAST RECOVERED: 02/13/1992

STAMPED: ACME 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852329.8046

X72: 749528.9131

N90: 852494.4010

E90: 905767.9570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'35.455" SCALE FACTOR 90: 1.000012607

POINT NO: 31432

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 37.05490

APPROXIMATE LONGITUDE: 80 14 08.31502

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WELLINGTON ROAD AND STATE ROAD 80, ACROSS FROM ROYAL PALM BEACH, GO SOUTH ON WELLINGTON ROAD APPROXIMATELY 0.3 MILE TO ACME DAIRY ROAD, TURN RIGHT AND GO APPROXIMATELY 0.4 MILE TO THE END OF THE ROAD. THEN PROCEED WEST ON FOOT APPROXIMATELY 350 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME 7".

THE STATION IS LOCATED 56.5 FEET SOUTHEAST OF A METAL NO TRESPASSING SIGN, 26 FEET EAST OF THE EAST END OF THE TOP OF THE BANK OF A CANAL, 5 FEET NORTH OF THE CENTER OF SAID CANAL, 40 FEET SOUTH OF A 24 INCH SLASH PINE TREE, AND 1.3 FEET NORTH NORTHEAST OF A METAL WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: ACME 7A

DATE LAST RECOVERED: 02/13/1992

STAMPED: ACME 7A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852274.8047

X72: 752463.6005

N90: 852439.4310

E90: 908702.6510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.971"

SCALE FACTOR 90: 1.000014296

POINT NO: 41304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 36.33543

APPROXIMATE LONGITUDE: 80 13 35.96804

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WELLINGTON ROAD AND ACME ROAD, GO EAST ON ACME ROAD FOR .15 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME 7A".

THE STATION IS LOCATED 12 FEET NORTH OF A WITNESS SIGN AND POST, 1 FOOT SOUTH OF THE SOUTH EDGE OF PAVEMENT, 59.1 FEET WEST SOUTHWEST OF QUARTER CORNER AND 100.9 FEET SOUTHWEST OF A 24 INCH SLASH PINE TREE.

CONTROL STATIONS REPORT

NAME: ACME 8

DATE LAST RECOVERED: 12/14/2009

STAMPED: ACME 8

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852234.9251

X72: 754970.7332

N90: 852399.5810

E90: 911209.7890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.373"

SCALE FACTOR 90: 1.000015755

POINT NO: 31435

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 35.78959

APPROXIMATE LONGITUDE: 80 13 08.33334

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WELLINGTON ROAD AND STATE ROAD 80, ACROSS FROM ROYAL PALM BEACH, GO SOUTH ON WELLINGTON ROAD APPROXIMATELY 0.3 MILE TO ACME DAIRY ROAD, TURN LEFT AND GO APPROXIMATELY 0.6 MILE EAST TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME 8".

THE STATION IS LOCATED APPROXIMATELY 0.1 FOOT BELOW ASPHALT, 4.45 FEET NORTH OF THE SOUTH EDGE OF PAVEMENT, 101 FEET WEST OF THE EAST END OF THE ASPHALT ROAD, AND 31.7 FEET SOUTH OF A 3 BOARD WOOD AND BARBED WIRE FENCE.

CONTROL STATIONS REPORT

NAME: ACME PIERSON

DATE LAST RECOVERED: 02/27/1992

STAMPED: ACME PIERSON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837997.5763

X72: 738597.9898

N90: 838162.2250

E90: 894837.0410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'39.332"

SCALE FACTOR 90: 1.000006488

POINT NO: 41422

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 15.75459

APPROXIMATE LONGITUDE: 80 16 09.71686

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND PIERSON ROAD, GO WEST ON PIERSON ROAD FOR .40 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME PIERSON".

THE STATION IS LOCATED 3.8 FEET EAST OF A WITNESS POST AND 4.7 FEET EAST OF NO HORSES SIGN POST, 19.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF THE ENTRANCE ROAD TO THE ACME IMPROVEMENT DISTRICT OFFICE, 15 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF PIERSON ROAD, 10.5 FEET NORTHWEST OF THE WEST END GUARDRAIL.

CONTROL STATIONS REPORT

NAME: ACME PUMP

DATE LAST RECOVERED: 03/25/1992

STAMPED: ACME PUMP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 821880.2919

X72: 738119.2246

N90: 822045.0350

E90: 894358.5080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'34.699"

SCALE FACTOR 90: 1.000006227

POINT NO: 41485

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 36.16878

APPROXIMATE LONGITUDE: 80 16 16.00251

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0163

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND 50TH STREET, GO WEST ON 50TH STREET FOR .50 MILE TO 140TH AVENUE. TURN LEFT ON 140TH AVENUE AND GO ONE MILE SOUTH TO THE LOCKED GATE. SEE ACME DRAINAGE DISTRICT FOR THE KEY. THEN GO SOUTH 400 FEET TO THE LOCKED GATE FOR L-40. (SEE SOUTH FLORIDA WATER MANAGEMENT FOR THE KEY). TURN LEFT ON THE LEVEE AND GO EAST 500 FEET TO THE GATE ON THE LEFT. USE THE ACME KEY AND GO 300 FEET NORTH TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME PUMP".

THE STATION IS LOCATED 7 FEET SOUTHWEST OF A WITNESS POST, 20.5 FEET SOUTHEAST OF THE NORTHEAST CORNER PUMP HOUSE AND 23.5 FEET EAST NORTHEAST OF THE SOUTHEAST CORNER PUMP HOUSE.

CONTROL STATIONS REPORT

NAME: ADAIR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 06

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.664 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/11/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.129 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/11/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 947421.9300

X72: 766929.0900

N90: 947587.0779

E90: 923167.5205

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'16.625" SCALE FACTOR 90: 1.000022909

POINT NO: 12204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 17.66983

APPROXIMATE LONGITUDE: 80 10 49.74952

MONUMENT TYPE: USCG TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A USCGS TRIANGULATION STATION BRASS DISK SET IN A ROUND CONCRETE MONUMENT 1.775 MILES WEST OF THE SUNSHINE STATE PARKWAY OVERPASS. THE STATION IS LOCATED 70 FEET WEST OF THE CENTER OF A DRIVEWAY, 56 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A BRIDGE 41 FEET SOUTH OF THE CENTER OF S.R. 706 AND 15 FEET NORTHWEST OF A METAL WITNESS POST. (HORIZONTAL CONTROL TRIANGULATION STATION)

CONTROL STATIONS REPORT

NAME: ADAIR S-1

DATE LAST RECOVERED: 08/15/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 19

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.200 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/15/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.665 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/15/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 948465.6500

X72: 764962.0900

N90: 948630.7996

E90: 921200.5198

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'06.943" SCALE FACTOR 90: 1.000021709

POINT NO: 12205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 28.13117

APPROXIMATE LONGITUDE: 80 11 11.40811

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A CONVERTED CORPS OF ENGINEER'S BRASS DISK SET IN A ROUND CONCRETE MONUMENT 2.2 MILES WEST OF THE SUNSHINE STATE PARKWAY OVERPASS. THE STATION IS LOCATED 43 FEET NORTH OF THE CENTERLINE OF S.R. 706, 16 FEET NORTHEAST OF A POWER POLE AND 11.3 FEET SOUTH OF A BARBED WIRE FENCE. (HORIZONTAL CONTROL SATELLITE STATION) AND 1 FOOT SOUTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: ADAIR S-2

DATE LAST RECOVERED: 08/15/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 19

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.438 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/11/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 12.902 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/11/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 946807.3700

X72: 769324.9500

N90: 946972.5286

E90: 925563.3949

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'28.518" SCALE FACTOR 90: 1.000024382

POINT NO: 12203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 11.42977

APPROXIMATE LONGITUDE: 80 10 23.32269

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A CONVERTED CORPS OF ENGINEERS BRASS DISK SET IN A FOUND CONCRETE MONUMENT 1.25 MILES WEST OF THE SUNSHINE STATE PARKWAY OVERPASS ON THE NORTH SIDE OF S.R. 706. THE STATION IS LOCATED 38.6 FEET NORTH OF THE CENTERLINE OF S.R. 706, 17 FEET SOUTH OF A BARBED WIRE FENCE, AND 44 FEET SOUTHEAST OF A POWER POLE. (ALSO A HORIZONTAL CONTROL SATELLITE STATION).

CONTROL STATIONS REPORT

NAME: ADAMA

DATE LAST RECOVERED:

STAMPED: ADAMA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.275 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/26/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.849 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/26/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881954.8008

X72: 745538.6279

N90: 882119.4970

E90: 901777.4080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'20.014" SCALE FACTOR 90: 1.00001034

POINT NO: 31305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 30.66926

APPROXIMATE LONGITUDE: 80 14 50.37613

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF M-CANAL ROAD AND 130TH AVENUE NORTH, GO SOUTH ON 130TH AVENUE FOR 0.5 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY DISK SET DEEP IN CONCRETE STAMPED "ADAMA".

THE STATION IS LOCATED 3.4 FEET WEST OF A METAL WITNESS POST, 33.41 SOUTH OF A NAIL AND TINTAB IN A 4-INCH PINE, 71.4 FEET NORTH OF THE CENTERLINE OF A EAST-WEST DITCH, AND 140.84 FEET NORTH OF SECTION CORNER 4/3.

CONTROL STATIONS REPORT

NAME: ADDISON

DATE LAST RECOVERED: 04/19/1993

STAMPED: ADDISON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744913.8973

X72: 779461.8780

N90: 745078.3020

E90: 935701.8230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'45.875" SCALE FACTOR 90: 1.000030772

POINT NO: 72337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 51.42178

APPROXIMATE LONGITUDE: 80 08 46.22419

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND YAMATO ROAD, GO SOUTH ON JOG ROAD FOR 0.95 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ADDISON".

THE STATION IS LOCATED 46 FEET NORTHEAST OF THE EAST SIDE OF THE EAST CONCRETE WALK, 61 FEET SOUTHEAST OF THE SOUTH PARKING LOT AT THE SOUTH SIDE OF THE CHILDCARE CENTER AND 3.0 FEET SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: ADELE

DATE LAST RECOVERED: 11/02/1999

STAMPED: ADELE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 9

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.272 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/22/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.845 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/08/1998

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854909.2073

X72: 717500.6638

N90: 855073.6340

E90: 873739.5090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'57.270" SCALE FACTOR 90: 0.999995451

POINT NO: 30422

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 04.37582

APPROXIMATE LONGITUDE: 80 20 01.23786

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND STATE ROAD 7, GO WEST ON STATE ROAD 80 FOR 8.35 MILES (1.5 MILES WEST OF SEMINOLE PRATT WHITNEY ROAD) TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ADELE".

THE STATION IS LOCATED 232 FEET EAST OF THE CENTERLINE OF A SHELL ENTRANCE (LEONARD LAND COMPANY #18501 STATE ROAD 80), 36 FEET NORTH OF THE NORTH EDGE OF PAVEMENT (STATE ROAD 80 WESTBOUND) AND 16 FEET SOUTH OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ADMIRAL

DATE LAST RECOVERED: 06/12/2007

STAMPED: ADMIRAL

PID:

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 41

RANGE: 42

SECTION: 13

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 11.123 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 11/20/1989 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 9.596 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 11/20/1989

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 935489.7625

X72: 794983.0268

N90: 935655.0600

E90: 951221.7620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'34.952" **SCALE FACTOR 90:** 1.000040988

POINT NO: 12343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 17.61933

APPROXIMATE LONGITUDE: 80 05 40.73456

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0983

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 935654.9446 m

SCALE FACTOR 98: 1.000040987

CONVERGENCE 98: 0:24'34.952"

E98: 951221.7035 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND SR-811, GO NORTH ON SR-811 FOR 1.5 MILES TO THE ENTRANCE TO ADMIRAL COVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ADMIRAL".

THE STATION IS LOCATED 310 FEET NORTH OF THE CENTERLINE OF ADMIRAL COVE BOULEVARD, 80.34 FEET EAST OF AN X-CUT ON THE EAST END OF A CONCRETE RAILROAD TIE, 8.02 FEET WEST OF A RAILROAD SPIKE 1 FOOT EAST OF THE WEST EDGE OF PAVING OF SR-811, AND 14 FEET EAST OF A PALM BEACH COUNTY WITNESS SIGN AND POST ATTACHED TO A SMALL PINE.

CONTROL STATIONS REPORT

NAME: ADMIRAL II

DATE LAST RECOVERED: 09/16/1993

STAMPED: ADMIRAL II

PID:

STATUS 2009:

DISK:

TOWNSHIP: 47

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: X72:

N90: 748875.9240

E90: 961586.6110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'53.016" SCALE FACTOR 90: 1.000048134

POINT NO: 73367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 27.25383

APPROXIMATE LONGITUDE: 80 04 01.32116

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OCEAN BOULEVARD (A1A) AND SPANISH RIVER BOULEVARD, GO NORTH .28 MILE ON A1A TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ADMIRAL II".

THE STATION IS LOCATED 3.6 FEET SOUTH-SOUTHEAST OF A WITNESS SIGN ON THE SOUTH SIDE OF THE EAST POST FOR THE BOCA RATON CITY LIMITS SIGN, 6.4 FEET EAST-SOUTHEAST OF THE SOUTHEAST CORNER CONCRETE POWER POLE, 16.7 FEET EAST-NORTHEAST OF THE NORTHEAST CORNER PAD OF A SOUTHERN BELL CABLE BOX, AND 38 FEET SOUTH OF THE CENTER EXIT DRIVEWAY FOR BOCA HIGHLAND 4600-4650 OCEAN AVENUE.

CONTROL STATIONS REPORT

NAME: AFFUSO

DATE LAST RECOVERED: 07/12/2007

STAMPED: AFFUSO

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 11

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 47

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.464 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/12/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.934 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/12/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 845511.7194

X72: 787051.9153

N90: 845676.5330

E90: 943291.2200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.999" SCALE FACTOR 90: 1.000035698

POINT NO: 42330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 27.14569

APPROXIMATE LONGITUDE: 80 07 15.20065

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.4 MILE SOUTH OF THE INTERSECTION OF SUMMIT BOULEVARD AND HAVERHILL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "AFFUSO".

THE STATION IS LOCATED 3 FEET WEST OF THE WEST EDGE OF PAVEMENT OF HAVERHILL ROAD, 297 FEET SOUTH OF THE CENTERLINE OF SUMMIT PINES BOULEVARD, 17.2 FEET SOUTHWEST OF A CATCH BASIN, 1 FOOT EAST OF THE EAST EDGE OF CONCRETE OF A 6-FOOT SIDEWALK AND 7.8 FEET EAST OF A POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: AG

DATE LAST RECOVERED: 02/12/1992

STAMPED: AG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848402.4515

X72: 757683.8602

N90: 848567.1250

E90: 913922.9530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.216"

SCALE FACTOR 90: 1.000017351

POINT NO: 41301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 57.67125

APPROXIMATE LONGITUDE: 80 12 38.68617

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROAD 80) AND US-441 (STATE ROAD 7) GO SOUTH ON 441 FOR 0.6 MILE TO THE ENTRANCE TO ANTHONY GROVES. TURN RIGHT INTO THE GROVE AND FOLLOW THIS PAVED ROAD 0.2 MILE TO A PAVED PARKING AREA. PROCEED TO THE SOUTHWEST CORNER OF THE PARKING LOT AND TURN LEFT ONTO THE DIRT TRACK INTO THE GROVE. PROCEED SOUTH ALONG THE DIRT ROAD FOR 0.1 MILE TO ANOTHER DIRT ROAD. TURN RIGHT AND GO 0.25 MILE WEST ALONG THE DIRT ROAD TO A SOUTHBOUND CANAL WITH A WATER TANK AND METAL BUILDING IN THE NORTHWEST CORNER OF CANAL AND ROAD. PROCEED SOUTH ALONG THE WEST BANK OF THE CANAL 0.3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AG".

THE STATION IS LOCATED 0.3 FEET BELOW GROUND, 30.4 FEET EAST OF A BARBED WIRE FENCE ALONG THE EAST SIDE OF A COW PASTURE, 5 FEET WEST OF THE TOP OF THE BANK OF THE CANAL, 75 FEET NORTH OF A 48-INCH CORRUGATED METAL PIPE WITH WEIR, 33 FEET NORTH OF A 24-INCH AUSTRALIAN PINE TREE AND 2 FEET NORTH NORTHWEST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: AH 19 FGS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 936121.8100

X72: 802531.1600

N90: 936287.1727

E90: 958769.8640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'12.791" SCALE FACTOR 90: 1.00004616

POINT NO: 13206

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 23.33742

APPROXIMATE LONGITUDE: 80 04 17.31352

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: AID OB

DATE LAST RECOVERED: 03/04/1992

STAMPED: AID OB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835319.5180

X72: 738541.0468

N90: 835484.1830

E90: 894780.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'38.673"

SCALE FACTOR 90: 1.000006457

POINT NO: 41425

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 49.23651

APPROXIMATE LONGITUDE: 80 16 10.51254

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOUELVARD AND PIERSON ROAD, GO WEST ON PIERSON ROAD FOR .45 MILE TO A NORTH-SOUTH CANAL. TURN LEFT ON THE EAST SIDE OF THE CANAL AND GO SOUTH .50 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AID OB".

THE STATION IS LOCATED 15.2 FEET EAST OF A WITNESS POST WHICH IS 3 FEET EAST OF THE CUT OF THE CANAL, 56 FEET SOUTH OF THE NORTH LINE OF A METAL RAIL FENCE ON THE WEST SIDE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: AIRPORT 95

DATE LAST RECOVERED: 04/27/1993

STAMPED: AIRPORT 95

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 744597.5156

X72: 790459.3532

N90: 744761.9510

E90: 946699.2400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.549"

SCALE FACTOR 90: 1.000037961

POINT NO: 72350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 47.55350

APPROXIMATE LONGITUDE: 80 06 45.33165

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND SPANISH RIVER BOULEVARD (NORTHWEST 40TH STREET) OVERPASS, GO SOUTHERLY ON I-95 FOR 0.6 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AIRPORT 95".

THE STATION IS LOCATED 171 FEET SOUTHWEST OF A METAL SIGN POST (GLADES ROAD 1/2 MILE), 14 FEET NORTHWEST OF THE NORTHWEST EDGE OF PAVEMENT AND 51 FEET EASTERLY OF A WITNESS SIGN POST AT THE FENCE.

CONTROL STATIONS REPORT

NAME: AL

DATE LAST RECOVERED: 04/27/1993

STAMPED: AL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948793.2397

X72: 760851.6787

N90: 948958.3110

E90: 917090.1110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'46.417" SCALE FACTOR 90: 1.00001923

POINT NO: 11302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 31.63423

APPROXIMATE LONGITUDE: 80 11 56.80111

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST ON INDIANTOWN ROAD FOR ONE HALF MILE ON THE LEFT, 383 FEET EAST OF THE CENTERLINE OF TRAILWOOD CIRCLE, AND 24.2 FEET SOUTH OF THE GUARDRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AL".

THE STATION IS LOCATED 10.8 FEET SOUTH OF THE QUARTER CORNER, AND 2 FEET NORTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: AL HI

DATE LAST RECOVERED: 07/15/1993

STAMPED: AL-HI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.610 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/25/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.152 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/25/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879174.7006

X72: 755970.0539

N90: 879339.4810

E90: 912208.8950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'11.401" SCALE FACTOR 90: 1.00001634

POINT NO: 31302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 02.51491

APPROXIMATE LONGITUDE: 80 12 55.49157

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BLVD AND PERSIMMON BLVD, GO EAST ON PERSIMMON 0.75 MILES TO ITS EASTERN TERMINUS AND THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE, STAMPED "AL-HI".

THE STATION IS LOCATED 11.8 FEET WEST OF A METAL WITNESS POST, 6.6 FEET EAST OF THE EDGE OF PERSIMMON, AND .9 FEET DEEP IN THE SHELL ROADWAY OF 110TH AVENUE NORTH.

CONTROL STATIONS REPORT

NAME: ALARM

DATE LAST RECOVERED: 06/29/1993

STAMPED: ALARM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894919.5532

X72: 703485.9566

N90: 895083.9380

E90: 859724.5350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'52.708"

SCALE FACTOR 90: 0.999988683

POINT NO: 20341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 41.31190

APPROXIMATE LONGITUDE: 80 22 33.58515

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST 2 MILES ON ORANGE BOULEVARD TO THE ENTRANCE TO GROVES. CONTINUE WEST 1.95 MILES TO THE ROAD CROSSING THE CANAL ON THE RIGHT, TURN RIGHT THEN LEFT AND GO A HALF A TENTH MILE WEST. TURN RIGHT AND GO ONE MILE NORTH, THEN TURN LEFT ON THE SOUTH SIDE OF THE CANAL AND GO ONE MILE WEST TO THE STATION AND WHERE THE ROAD TURNS SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALARM".

THE STATION IS LOCATED 31.2 FEET EAST-SOUTHEAST OF A WITNESS SIGN AND POST, 19.2 FEET NORTH OF A 24 INCH WOODEN POLE, 31.3 FEET EAST-NORTHEAST OF A 4X4 WOODEN WATER GAUGE POST, 31 FEET EAST OF THE EAST CUT OF THE CANAL RUNNING SOUTH AND 40 FEET SOUTH OF THE SOUTH CUT OF THE EAST-WEST CANAL.

CONTROL STATIONS REPORT

NAME: ALCO

DATE LAST RECOVERED: 10/07/1993

STAMPED: ALCO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 39

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 872168.3561

X72: 697659.2688

N90: 872332.8420

E90: 853897.9120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'21.057" SCALE FACTOR 90: 0.999986003

POINT NO: 49300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 56.27995

APPROXIMATE LONGITUDE: 80 23 39.07884

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 3.9 MILES WEST ON SOUTHERN BOULEVARD. TURN RIGHT ON THE SHELL ROAD INTO THE CANE FIELD NORTH OF SR-880 AND GO 2.5 MILES NORTH. TURN LEFT AND GO .9 MILE WEST. TURN RIGHT AND GO A HALF A MILE NORTH. TURN LEFT AND GO .4 MILE EAST ON THE NORTH SIDE OF THE CANAL TO THE STATION IN THE CENTER OF THE SHELL AND ROCK ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALCO".

THE STATION IS LOCATED 198 FEET EAST OF THE CENTER OF A DITCH RUNNING NORTH, 13 FEET NORTH OF A WITNESS POST AND SIGN, AND 1060 FEET WEST OF THE CENTER CANAL CROSSING TO THE SOUTH.

CONTROL STATIONS REPORT

NAME: ALEX

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889582.7973

X72: 808268.5463

N90: 889747.9570

E90: 964507.6500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'32.955" SCALE FACTOR 90: 1.000050181

POINT NO: 23347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 42.06665

APPROXIMATE LONGITUDE: 80 03 17.76716

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ALF

DATE LAST RECOVERED: 08/11/1993

STAMPED: ALF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 804088.0520

X72: 802428.5522

N90: 804252.7570

E90: 958668.0350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'48.628"

SCALE FACTOR 90: 1.000046096

POINT NO: 53332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 35.85803

APPROXIMATE LONGITUDE: 80 04 29.03021

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GATEWAY BOULEVARD AND I-95, GO WEST ON GATEWAY BOULEVARD (NORTHWEST 22ND AVENUE) FOR 0.2 MILE TO HIGH RIDGE ROAD. GO SOUTH ON HIGH RIDGE ROAD FOR 0.5 MILE, THEN GO WEST INTO AN OPEN FIELD FOR 200 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALF".

THE STATION IS LOCATED 13 FEET EAST OF THE OLD CENTERLINE OF HIGH RIDGE ROAD (LOOK TO THE NORTH), 39.2 FEET SOUTH-SOUTHEAST OF THE NORTHEAST CORNER OF SECTION 20 AND 40.5 FEET SOUTH-SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: ALFONZO

DATE LAST RECOVERED:

STAMPED: ALFONZO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 916846.3379

X72: 746586.6902

N90: 917011.0320

E90: 902825.3340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'30.323" SCALE FACTOR 90: 1.00001093

POINT NO: 11405

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 16.13659

APPROXIMATE LONGITUDE: 80 14 36.52393

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0996

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 917011.0331 m

SCALE FACTOR 98: 1.00001093

CONVERGENCE 98: 0:20'30.323"

E98: 902825.3266 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 112TH TERRACE AND NORTHLAKE BOULEVARD, GO NORTH ON A SHELL ROCK ROAD FOR APPROXIMATELY 200 FEET, BEAR LEFT AND GO 0.40 MILE NORTHWEST TO A LOCKED GATE. GO THROUGH THE GATE AND CONTINUE NORTHWEST FOR 1.7 MILES THROUGH GATES, TURN RIGHT AND GO 2.0 MILES TO THE STATION ON THE RIGHT AT THE SOUTHEAST CORNER OF THE INTERSECTION OF A NORTH-SOUTH AND EAST-WEST ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ALFONZO".

THE STATION IS LOCATED 55.58 FEET NORTHWEST OF THE NORTHEAST CORNER OF SECTION 4, T42S, R41E, WHICH IS A STANDARD PALM BEACH COUNTY BRASS DISK IN CONCRETE, 44.25 FEET WEST SOUTHWEST OF A 14 INCH PINE AND 38.3 FEET WEST SOUTHWEST OF A PALM BEACH COUNTY WITNESS SIGN ON THE SOUTHWEST SIDE OF A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: ALGOMA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853751.8757

X72: 814781.3944

N90: 853917.0020

E90: 971020.8560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'58.649"

SCALE FACTOR 90: 1.000054837

POINT NO: 3339

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 46.76596

APPROXIMATE LONGITUDE: 80 02 08.90096

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ALI

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900307.5569

X72: 727457.6879

N90: 900472.1820

E90: 883696.2120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'52.684" SCALE FACTOR 90: 1.000000531

POINT NO: 20327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 33.43791

APPROXIMATE LONGITUDE: 80 18 08.72809

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ALLAMANDA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908897.0284

X72: 801042.3930

N90: 909062.2080

E90: 957281.2990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'00.484" SCALE FACTOR 90: 1.000045131

POINT NO: 23315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 53.85200

APPROXIMATE LONGITUDE: 80 04 35.94550

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ALT TOWN

DATE LAST RECOVERED: 02/09/1993

STAMPED: ALT. TOWN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946065.5117

X72: 795340.1368

N90: 946230.9037

E90: 951578.7048

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'38.592"

SCALE FACTOR 90: 1.000041229

POINT NO: 13309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 02.32033

APPROXIMATE LONGITUDE: 80 05 35.95511

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF INDIANTOWN ROAD AND ALTERNATE A1A AT THE SOUTHEAST CORNER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALT. TOWN".

THE STATION IS LOCATED AT THE BACK OF THE CURB AND GUTTER, 2 FEET SOUTHWEST OF AN ASPHALT BIKE PATH, 23.2 FEET NORTH NORTHWEST OF THE NORTHWEST CORNER OF A CONCRETE POWER POLE, #6 7939 0722 0 0 AND 22.7 FEET NORTH NORTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ALTA

DATE LAST RECOVERED: 04/12/1993

STAMPED: ALTA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725700.0372

X72: 781842.9541

N90: 725864.2930

E90: 938082.9560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'54.321"

SCALE FACTOR 90: 1.000032306

POINT NO: 72465

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 40.98260

APPROXIMATE LONGITUDE: 80 08 21.45248

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH STREET (BOCA) AND MILITARY TRAIL, GO WEST ON SOUTHWEST 18TH STREET FOR 0.35 MILE TO SANTIAGO CIRCLE. GO SOUTH ON SANTIAGO CIRCLE FOR 0.15 MILE TO VIA DESONRISA DEL SUR. GO WEST ON VIA DESONRISA DEL SUR FOR 0.45 MILE TO VISTA LINDA LANE. GO SOUTH ON VISTA LINDA LANE FOR 0.05 MILE. CONTINUE WEST THEN SOUTH 0.15 MILE ON VISTA LINDA LANE TO WHERE VISTA LINDA LANE TURNS EAST. GO EAST ON VISTA LINDA LANE FOR 0.05 MILE TO HOUSE #6010. WALK SOUTH 200 FEET ALONG THE WEST SIDE OF THE HOUSE TO THE CANAL AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALTA".

THE STATION IS LOCATED 6.0 FEET NORTH OF A 10 INCH CYPRESS TREE WITH WITNESS SIGN AT THE CUT OF THE CANAL AND 7 FEET EAST OF THE EXTENSION OF THE WEST FACE OF HOUSE #6010 VISTA LINDA LANE.

CONTROL STATIONS REPORT

NAME: ALTO

DATE LAST RECOVERED: 03/02/1992

STAMPED: ALTO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852475.7498

X72: 739132.8810

N90: 852640.2990

E90: 895371.8360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'44.023" SCALE FACTOR 90: 1.00000678

POINT NO: 41321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 39.10358

APPROXIMATE LONGITUDE: 80 16 02.90828

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND BIG BLUE TRACE, GO SOUTH ON BIG BLUE TRACE FOR .35 MILE TO THE EAST-WEST CANAL AND HIGH VOLTAGE LINE. TURN RIGHT ON THE SOUTH SIDE OF THE CANAL AND GO WEST .40 MILE TO WHERE THE CANAL TEES IN FROM THE SOUTH AND THE STATION IS ON THE SOUTHEAST CORNER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALTO".

THE STATION IS LOCATED 2.1 FEET SOUTHEAST OF THE WITNESS POST, 119.5 FEET WEST OF THE BASE OF A GUY WIRE BASE AND 122 FEET WEST-NORTHWEST OF THE NORTHWEST CORNER OF A NORTH CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: ALTON

DATE LAST RECOVERED: 05/05/1993

STAMPED: ALTON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943568.0676

X72: 732043.5232

N90: 943732.9260

E90: 888281.9290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'21.472" SCALE FACTOR 90: 1.000002946

POINT NO: 10301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 41.59514

APPROXIMATE LONGITUDE: 80 17 15.43507

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND PRATT WHITNEY ROAD, PROCEED SOUTH ON PRATT WHITNEY ROAD FOR 1 MILE TO THE STATION ON THE LEFT.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALTON".
THE STATION IS LOCATED 16.0 FEET EAST OF THE CENTERLINE OF PRATT WHITNEY ROAD, 99.0 FEET NORTHWEST OF A 20-INCH SLASH PINE TREE, AND 19.0 FEET WEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: Alysheba

DATE LAST RECOVERED: 03/08/1993

STAMPED: Alysheba

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869380.4165

X72: 763648.8353

N90: 869545.3490

E90: 919887.9460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'47.998"

SCALE FACTOR 90: 1.000020916

POINT NO: 32336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 25.04867

APPROXIMATE LONGITUDE: 80 11 31.47285

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ALYSHEBA".

THE STATION IS LOCATED 35.7 FEET NORTHWEST OF A CABBAGE PALM, 19.2 FEET NORTHEAST OF A NAIL SET IN THE NORTH SIDE OF A 12-INCH PINE TREE THREE FEET UP, 46.1 FEET SOUTHEAST OF A NAIL SET IN THE SOUTH SIDE OF A 12-INCH PINE TREE 2.5 FEET UP, AND 6.4 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: AMERICAN

DATE LAST RECOVERED:

STAMPED: AMERICAN 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.122 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/24/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.690 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/24/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 829352.4200

X72: 759443.8000

N90: 829517.0549

E90: 915683.0177

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'20.999" SCALE FACTOR 90: 1.000018395

POINT NO: 41203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 48.90866

APPROXIMATE LONGITUDE: 80 12 20.59128

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAYS 441, 98 AND STATE HIGHWAY 7, ABOUT 10 MILES WEST OF WEST PALM BEACH, GO SOUTH ON U.S. HIGHWAY 441 FOR 4.25 MILES TO THE JUNCTION OF STATE HIGHWAY 802, CONTINUE SOUTH ON U.S. HIGHWAY 441 FOR 0.25 MILE TO A SIDE ROAD ON THE RIGHT LEADING TO THE AMERICAN FOOD COMPANY PACKING HOUSE, TURN RIGHT AND GO WEST ON A DIRT ROAD FOR 0.05 MILE TO THE STATION ON THE RIGHT.

THE STATION MARK IS A STANDARD DISK, STAMPED "AMERICAN 1970", SET IN THE TOP OF A ROUND CONCRETE MONUMENT FLUSH WITH THE GROUND. IT IS 300 FEET WEST OF THE CENTER OF U.S. HIGHWAY 441, 278 FEET NORTH OF THE NORTHWEST CORNER OF THE FOOD COMPANY BUILDING, 25 FEET NORTH OF THE DIRT ROAD AND 10.8 FEET SOUTH OF A WITNESS POST IN THE FENCE LINE.

CONTROL STATIONS REPORT

NAME: ANCHOR

DATE LAST RECOVERED: 06/20/2007

STAMPED: ANCHOR

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 16

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.353 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/12/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 12.836 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 903931.4864

X72: 807195.4597

N90: 904096.6530

E90: 963434.4420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'30.235" SCALE FACTOR 90: 1.000049423

POINT NO: 23328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 04.23312

APPROXIMATE LONGITUDE: 80 03 28.43398

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1004

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 904096.5556 m

SCALE FACTOR 98: 1.000049423

CONVERGENCE 98: 0:25'30.235"

E98: 963434.3490 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LIGHTHOUSE DRIVE AND US-1, GO NORTH ON US-1 FOR APPROXIMATELY 255 FEET TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ANCHOR".

THE STATION IS LOCATED ON THE EAST SIDE OF A GRASSED MEDIAN JUST WEST OF THE EAST EDGE OF THE MEDIAN CURB, 30.42 FEET NORTH NORTHWEST OF A CABBAGE PALM, 68.08 FEET SOUTH SOUTHEAST OF AN X-CUT ON THE EAST RIM OF A MANHOLE, AND 29.7 FEET SOUTHEAST OF A PALM BEACH COUNTY WITNESS SIGN ON THE SOUTH SIDE OF A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: ANDREA 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749780.7343

X72: 771534.6962

N90: 749945.1630

E90: 927774.5730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'07.925"

SCALE FACTOR 90: 1.000025762

POINT NO: 72325

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 23 40.13250

APPROXIMATE LONGITUDE: 80 10 13.04058

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ANIMAL

DATE LAST RECOVERED: 03/18/1993

STAMPED: ANIMAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 875188.0122

X72: 803836.4671

N90: 875353.0010

E90: 960075.2160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'08.330"

SCALE FACTOR 90: 1.000047071

POINT NO: 33323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 19.84359

APPROXIMATE LONGITUDE: 80 04 07.83156

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.2 MILE NORTH OF THE INTERSECTION OF 25TH STREET AND AUSTRALIAN AVENUE IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ANIMAL".

THE STATION IS LOCATED 8.4 FEET EAST OF THE EAST EDGE OF PAVEMENT OF THE SOUTHBOUND LANES OF AUSTRALIAN AVENUE, 85.4 FEET NORTHEAST OF A CONCRETE BUILDING AT 2825 AUSTRALIAN AVENUE, 94.5 FEET NORTHWEST OF A FORCE MAIN VALVE STRUCTURE (CENTER), AND 1.4 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: ANT 2

DATE LAST RECOVERED: 02/07/2008

STAMPED: ANT 2

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 14

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.394 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/31/2006 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.905 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/31/2006

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-1-06-2531

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: X72:

N90: 743759.5570

E90: 906880.4050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'24.870" SCALE FACTOR 90: 1.000013249

POINT NO: 71369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 40.15428

APPROXIMATE LONGITUDE: 80 14 03.20738

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0144

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND STATE ROAD 7 (US-441), GO WEST ON GLADES ROAD FOR 1.9 MILES TO PONDEROSA DRIVE. GO NORTHERLY ON PONDEROSA DRIVE FOR 0.4 MILE TO A LOCKED GATE (#2730). GO NORTH FOR 0.1 MILE ON AN ASPHALT ROAD. CONTINUE NORTH FOR 0.6 MILE TO THE STATION AND AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ANT 2".

THE STATION IS LOCATED 8 FEET SOUTH OF THE TOP OF THE BANK OF THE CANAL, 8.4 FEET SOUTH OF A WITNESS SIGN AND POST AND AT THE EXTENDED WEST EDGE OF THE SHELL ROAD LOOKING TO THE TANGENT.

CONTROL STATIONS REPORT

NAME: ANTHONY

DATE LAST RECOVERED: 04/28/1993

STAMPED: ANTHONY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943435.2728

X72: 750303.1321

N90: 943600.1270

E90: 906541.5650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'52.811" SCALE FACTOR 90: 1.000013047

POINT NO: 11338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 39.22181

APPROXIMATE LONGITUDE: 80 13 53.71338

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND MELLEN LANE, GO SOUTH ON MELLEN LANE FOR ONE MILE TO THE STATION ON THE LEFT AT AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ANTHONY".

THE STATION IS LOCATED 67.3 FEET SOUTHWEST OF BENCHMARK "HERBERT" AND 75 FEET SOUTHWEST OF A 10 INCH SLASH PINE WITH WITNESS SIGN ATTACHED 4 FEET UP THE WEST SIDE, 3.3 FEET EAST OF THE EAST EDGE OF PAVEMENT, 3 FEET NORTH OF THE CENTERLINE OF THE CANAL, 42.3 FEET NORTHWEST OF THE NORTHWEST FENCE CORNER OF THE SOUTHEAST PROPERTY.

CONTROL STATIONS REPORT

NAME: ANTIQUE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854868.9654

X72: 701425.2598

N90: 855033.4110

E90: 857664.0280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'37.677"

SCALE FACTOR 90: 0.999987727

POINT NO: 30404

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 04.77823

APPROXIMATE LONGITUDE: 80 22 58.46518

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: AP DIXIE

DATE LAST RECOVERED: 05/10/1993

STAMPED: AP DIXIE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 755605.5440

X72: 801562.2108

N90: 755770.0140

E90: 957802.0940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.744" SCALE FACTOR 90: 1.000045499

POINT NO: 73309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 35.79621

APPROXIMATE LONGITUDE: 80 04 42.39266

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH DIXIE HIGHWAY (ALONG FLORIDA EAST COAST TRACKS) AND YAMATO ROAD, GO NORTH ON NORTH DIXIE HIGHWAY FOR 1.1 MILES TO POWER LINES AND STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AP DIXIE".

THE STATION IS LOCATED 6 FEET WEST OF THE WEST EDGE OF PAVEMENT, 24 FEET NORTH OF THE NORTH POWER LINE, 6 FEET EAST OF THE EAST RAIL OF THE SIDING TRACK AND 4.2 FEET SOUTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: APIX

DATE LAST RECOVERED: 06/07/2007

STAMPED: APIX 1970

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 04

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 26.771 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 25.199 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 948969.0700

X72: 711299.1100

N90: 949133.8202

E90: 867537.3004

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'38.357" SCALE FACTOR 90: 0.999992398

POINT NO: 10200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 36.18525

APPROXIMATE LONGITUDE: 80 21 04.31711

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK

GPS ACCURACY: 2

GPS NO: 1000

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 949133.8301 m

SCALE FACTOR 98: 0.999992398

CONVERGENCE 98: 0:17'38.357"

E98: 867537.2803 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE POST OFFICE IN JUPITER, GO SOUTH ON A-1-A ALTERNATE FOR 0.4 MILES TO THE JUNCTION OF STATE HIGHWAY 706. TURN RIGHT AND GO WEST ON HIGHWAY 706 FOR 8.55 MILES TO THE JUNCTION OF STATE HIGHWAY 711. CONTINUE WEST ON HIGHWAY 706 FOR 4.0 MILES TO THE JUNCTION OF STATE HIGHWAY 710 AND STATION AS DESCRIBED.

STATION MARK, STAMPED "APIX 1970", IS SET IN A ROUND CONCRETE POST WHICH PROJECTS 2 INCHES.

THE STATION IS LOCATED 161 FEET NORTHEAST OF CENTER OF THE NORTHBOUND LANE OF HIGHWAY 710, 87.5 FEET NORTHEAST OF A POWER POLE, 35 FEET SOUTH OF CENTER OF THE WESTBOUND LANE OF HIGHWAY 706 AND 31 FEET NORTH OF CENTER OF THE EASTBOUND LANE OF HIGHWAY 706 AND 1.3 FEET NORTHEAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: APIX S-1

DATE LAST RECOVERED: 09/07/1994

STAMPED: APIX S-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 40

SECTION: 32

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 20

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 951947.1200

X72: 706933.4900

N90: 952111.8655

E90: 863171.6332

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'16.866"

SCALE FACTOR 90: 0.999990304

POINT NO: 200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 05.89637

APPROXIMATE LONGITUDE: 80 21 52.39069

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE BEELINE HIGHWAY AND INDIANTOWN ROAD, GO NORTHWEST ON THE BEELINE HIGHWAY 1.0 MILE TO THE STATION ON THE LEFT.

THE STATION IS A CONVERTED CORPS OF ENGINEERS, PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "APIX S-1".

THE STATION IS LOCATED 12.5 FEET SOUTHWEST OF THE SOUTHWEST EDGE OF PAVEMENT, 188 FEET NORTHWEST OF A PVC GAS LINE MARKER, 263 FEET NORTHWEST OF THE NORTHWEST EDGE OF A CONCRETE HEADWALL AND 1.3 FEET NORTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: APOLLO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924180.3980

X72: 808826.6421

N90: 924345.7280

E90: 965065.4260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'42.068" SCALE FACTOR 90: 1.000050574

POINT NO: 13342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 24.62730

APPROXIMATE LONGITUDE: 80 03 08.76424

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: APPOLLO

DATE LAST RECOVERED:

STAMPED: APPOLLO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 868121.4124

X72: 745097.8684

N90: 868285.7510

E90: 901336.7150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'15.816" SCALE FACTOR 90: 1.000010092

POINT NO: 31366

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 13.69881

APPROXIMATE LONGITUDE: 80 14 56.13773

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1045

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 868285.7421 m

SCALE FACTOR 98: 1.000010092

CONVERGENCE 98: 0:20'15.816"

E98: 901336.6494 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND FOLSOM ROAD, GO NORTH ON FOLSOM ROAD FOR 0.5 MILE TO 25TH COURT. TURN LEFT AND GO WEST ON 25TH COURT FOR 0.25 MILE TO "G" ROAD. TURN RIGHT AND GO NORTH ON "G" ROAD FOR 0.5 MILE TO NORTH ROAD (T-INTERSECTION) AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "APPOLLO".

THE STATION IS LOCATED 219.26 FEET EAST OF A 26 INCH PINE, 80.85 FEET NORTHWEST OF ANOTHER 28 INCH PINE AND 6.7 FEET SOUTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: APPOTT

DATE LAST RECOVERED: 08/30/1993

STAMPED: APPOTT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 780406.1822

X72: 808613.2787

N90: 780570.8400

E90: 964853.2700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'14.747" SCALE FACTOR 90: 1.000050432

POINT NO: 63323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 40.89248

APPROXIMATE LONGITUDE: 80 03 22.84637

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND NORTHEAST 8TH STREET (GEORGE BUSH BOULEVARD) IN DELRAY, GO NORTH ON STATE ROAD A-1-A FOR 0.2 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "APPOTT".

THE STATION IS LOCATED IN THE PAVEMENT OF A DRIVEWAY AT #1221, #1255 AND #1267, 5 FEET SOUTH OF THE CENTERLINE OF THE DRIVEWAY, 2 FEET EAST OF THE EXTENDED EAST EDGE OF PAVEMENT OF A-1-A AND 47.2 FEET NORTHEAST OF A 12 INCH FICUS TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: APWEST

DATE LAST RECOVERED:

STAMPED: APWEST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 755605.7748

X72: 802231.3247

N90: 755770.2310

E90: 958471.2240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'39.017" SCALE FACTOR 90: 1.000045962

POINT NO: 73303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 35.75089

APPROXIMATE LONGITUDE: 80 04 35.03383

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1117

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 755770.2188 m

SCALE FACTOR 98: 1.000045962

CONVERGENCE 98: 0:24'39.018"

E98: 958471.2343 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 258' NORTH OF THE INTERSECTION OF BERKELEY STREET AND US-1 IN BOCA RATON ON THE WEST SIDE OF US-1.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "APWEST".

THE STATION IS 23.4' WEST OF THE WEST EDGE OF PAVEMENT OF US-1, 39.5 FEET NORTHWEST OF A SANITARY SEWER MANHOLE AT THE NORTH ENTRANCE TO A RESTAURANT AND 39.5 FEET NORTH NORTHEAST OF A CONCRETE LIGHTPOST WITH A WITNESS SIGN/POST ON THE NORTH SIDE.

CONTROL STATIONS REPORT

NAME: ARBOR

DATE LAST RECOVERED: 08/04/1993

STAMPED: ARBOR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 809003.5747

X72: 786692.0713

N90: 809168.2480

E90: 942931.5180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'32.033"

SCALE FACTOR 90: 1.000035464

POINT NO: 52323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 25.63159

APPROXIMATE LONGITUDE: 80 07 21.92445

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY .25 MILE NORTH OF THE INTERSECTION OF HAVERHILL ROAD AND LE CHALET BOULEVARD ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "ARBOR".

THE STATION IS LOCATED 13.4 FEET EAST OF THE EAST EDGE OF PAVEMENT OF HAVERHILL ROAD, 19 FEET NORTH OF THE CENTERLINE OF THE CANAL TO THE EAST, 14.7 FEET NORTHWEST OF THE NORTH END OF AN ALUMINUM HANDRAIL AND 13.7 FEET NORTHWEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: ARBOR LAKE

DATE LAST RECOVERED:

STAMPED: ARBOR LAKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744376.5005

X72: 773711.9805

N90: 744540.9440

E90: 929952.0070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'17.698"

SCALE FACTOR 90: 1.000027124

POINT NO: 72331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 46.47334

APPROXIMATE LONGITUDE: 80 09 49.48218

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE FOR 1.45 MILES TO A DRIVE ON THE LEFT (ARBOR LAKE). GO WEST THEN NORTH INTO THE NORTH PARKING LOT OF ARBOR LAKE. CONTINUE TO THE WEST END AND THE STATION ON THE SOUTHWEST CORNER OF THE PARKING LOT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ARBOR LAKE".

THE STATION IS LOCATED 22 FEET SOUTHWEST OF A CATCH BASIN IN THE PARKING LOT, 10.1 FEET NORHTEAST OF A 6" X 6" POST (FOR SMALL ROOF WITH WITNESS SIGN) AND AT THE INTERSECTION OF PARKING LOT AND WALK TO "VILLAS #3071-#3084".

CONTROL STATIONS REPORT

NAME: ARD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 771238.2700

X72: 767851.8900

N90: 771402.6665

E90: 924091.4622

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'53.307"

SCALE FACTOR 90: 1.000023483

POINT NO: 62205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 12.86638

APPROXIMATE LONGITUDE: 80 10 52.04078

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: AREO

DATE LAST RECOVERED: 06/30/1993

STAMPED: AREO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776872.9378

X72: 776285.3584

N90: 777037.5020

E90: 932524.8930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'35.558"

SCALE FACTOR 90: 1.000028746

POINT NO: 62345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 08.12918

APPROXIMATE LONGITUDE: 80 09 18.84893

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON SIMS ROAD APPROXIMATELY .50 MILE EAST OF HAGEN RANCH ROAD NEAR THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "AREO".

THE STATION IS LOCATED 21.3 FEET NORTH OF THE NORTH CUT OF AN EAST/WEST CANAL, 71.8 FEET SOUTH OF A NAIL AND TINTAB IN THE EAST SIDE OF A POWER POLE, 5.5 FEET WEST OF THE CENTERLINE OF A SHELL ROAD TO THE NORTH AND 18.6 FEET SOUTHEAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: AREO 2

DATE LAST RECOVERED: 03/04/1992

STAMPED: AREO 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843515.1692

X72: 730752.6160

N90: 843679.7450

E90: 886991.5320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'01.323"

SCALE FACTOR 90: 1.000002264

POINT NO: 41409

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 10.83305

APPROXIMATE LONGITUDE: 80 17 35.83710

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF AERO CLUB DRIVE AND TAKEOFF PLACE, GO WEST ON TAKEOFF PLACE FOR .12 MILE TO GREENBRIAR BOULEVARD. TURN RIGHT AND GO .40 MILE NORTHWEST TO WHERE GREENBRIAR BOULEVARD TURNS WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AREO 2".

THE STATION IS LOCATED 51 FEET SOUTHEAST OF A WITNESS POST AND SIGN, ON THE SOUTHEAST CENTERLINE OF GREENBRIAR BOULEVARD EXTENDED NORTHWEST, 15 FEET NORTH OF THE NORTH EDGE OF GREENBRIAR BOULEVARD WHERE IT LEADS DUE WEST EXTENDED EAST AND 42.4 FEET NORTH-NORTHEAST OF A 4 INCH TREE.

CONTROL STATIONS REPORT

NAME: ARMA'S SANDTRAP

DATE LAST RECOVERED: 04/27/1993

STAMPED: ARMA'S SANDTRAP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 747005.7722

X72: 771565.3560

N90: 747170.2230

E90: 927805.3240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'07.631"

SCALE FACTOR 90: 1.000025782

POINT NO: 72328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 12.64936

APPROXIMATE LONGITUDE: 80 10 12.89886

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE FOR 1.9 MILES TO GOLFSIDE DRIVE. GO WESTERLY ON GOLFSIDE DRIVE FOR 0.55 MILE TO A MAINTENANCE ROAD. GO SOUTHWEST ON THE MAINTENANCE ROAD FOR 0.15 MILE TO MAINTENANCE BUILDING.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ARMA'S SANDTRAP".

THE STATION IS LOCATED 114 FEET NORTH OF THE NORTHEAST CORNER OF MAINTENANCE BUILDING, 37 FEET SOUTHEAST OF THE EDGE OF PAVEMENT (OF MAINTENANCE ROAD) AND 75 FEET NORTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ARMBRUSTER

DATE LAST RECOVERED:

STAMPED: ARMBRUSTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 921016.5088

X72: 783891.5569

N90: 921181.7090

E90: 940130.3340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'37.075" SCALE FACTOR 90: 1.000033625

POINT NO: 12408

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 55.06692

APPROXIMATE LONGITUDE: 80 07 44.34115

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE HOOD ROAD BRIDGE OVER THE TURNPIKE, BUILT BEFORE 1980, THAT MAY BE REPLACED SOON.

THE STATION IS A PK IN A LARGE WASHER STAMPED "ARMBRUSTER".

THE STATION IS LOCATED 2.2 FEET SOUTH OF THE NORTH PARAPET OF THE BRIDGE, 11.8 FEET NORTH OF THE CENTERLINE OF THE BRIDGE, AND 6.9 FEET EAST OF THE CENTERLINE OF THE TURNPIKE.

CONTROL STATIONS REPORT

NAME: ARMY

DATE LAST RECOVERED: 02/06/1992

STAMPED: ARMY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834891.0823

X72: 754597.0441

N90: 835055.7120

E90: 910836.1970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'57.911" SCALE FACTOR 90: 1.000015538

POINT NO: 41443

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 44.05411

APPROXIMATE LONGITUDE: 80 13 13.61858

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PIERSON ROAD AND FAIRLANE FARMS ROAD, GO SOUTH ON THE DIRT ROAD ON THE EAST SIDE OF THE CANAL FOR .50 OF A MILE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ARMY".

THE STATION IS LOCATED ON THE WEST EDGE OF A DIRT ROAD 26.5 FEET WEST OF A WITNESS SIGN IN A 6 INCH WOODEN FENCE POST, 66 FEET SOUTH OF THE NORTH SET OF POWER POLES ON THE WEST SIDE OF A CANAL.

CONTROL STATIONS REPORT

NAME: ARROW

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842001.0566

X72: 718025.7792

N90: 842165.4950

E90: 874264.7020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'58.205" SCALE FACTOR 90: 0.999995714

POINT NO: 40325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 56.51509

APPROXIMATE LONGITUDE: 80 19 56.19221

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ART

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892927.8685

X72: 746139.5060

N90: 893092.4910

E90: 902378.1790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'24.599"

SCALE FACTOR 90: 1.000010678

POINT NO: 21371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 19.29949

APPROXIMATE LONGITUDE: 80 14 43.03047

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ART MONK

DATE LAST RECOVERED: 09/21/1993

STAMPED: ART MONK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877343.2329

X72: 713459.9875

N90: 877507.6080

E90: 869698.6230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'40.101"

SCALE FACTOR 90: 0.999993453

POINT NO: 30333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 46.75297

APPROXIMATE LONGITUDE: 80 20 44.51689

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE ROAD GO WEST FOR 2.35 MILES ON WEST SYCAMORE ROAD TO MARGO WAY. TURN RIGHT AND GO A HALF A MILE NORTH TO THE ROAD RUNNING WEST (CAPET CREEK) AND THE STATION IN THE NORTHWEST CORNER OF LAME PANTHER LANE AND CAPET CREEK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ART MONK".

THE STATION IS LOCATED 39.2 FEET NORTH-NORTHEAST OF A WITNESS SIGN IN THE BASE OF A POWER POLE, 26 FEET WEST OF THE CENTER OF LAME PANTHER LANE, 12 FEET NORTH OF THE CENTER OF CAPET CREEK, 9.7 FEET EAST-SOUTHEAST OF A 4X4 WOODEN STREET SIGN POST.

CONTROL STATIONS REPORT

NAME: ARVIDA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 740606.3600

X72: 779431.1300

N90: 740770.7035

E90: 935670.9764

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'45.016" SCALE FACTOR 90: 1.000030753

POINT NO: 72204

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 08.76434

APPROXIMATE LONGITUDE: 80 08 46.87686

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: ASH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895393.5666

X72: 731620.8738

N90: 895558.1940

E90: 887859.4590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'12.732"

SCALE FACTOR 90: 1.000002723

POINT NO: 21379

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 44.54597

APPROXIMATE LONGITUDE: 80 17 23.08380

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ASTER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873952.8786

X72: 750706.3609

N90: 874117.6030

E90: 906945.2870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'44.492" SCALE FACTOR 90: 1.000013281

POINT NO: 31343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 11.12064

APPROXIMATE LONGITUDE: 80 13 53.89999

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ATLANTIC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 741657.6900

X72: 793395.9100

N90: 741822.1384

E90: 949635.7877

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.387"

SCALE FACTOR 90: 1.000039927

POINT NO: 73204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 18.23882

APPROXIMATE LONGITUDE: 80 06 13.26945

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: AUST. CT.

DATE LAST RECOVERED: 03/18/1993

STAMPED: AUST. CT.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876407.3857

X72: 803461.1697

N90: 876572.3760

E90: 959699.9500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'06.687"

SCALE FACTOR 90: 1.000046809

POINT NO: 33324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 31.94572

APPROXIMATE LONGITUDE: 80 04 11.87214

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE WEST SIDE OF THE INTERSECTION OF AUSTRALIAN AVENUE AND AUSTRALIAN COURT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AUST. CT."

THE STATION IS LOCATED 6.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF AUSTRALIAN AVENUE, 53.6 FEET EAST OF THE SOUTHWEST CORNER OF A HOUSE AT 3115 AUSTRALIAN AVENUE, 40.3 FEET WEST OF A MANHOLE AND 1.4 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: AUSTRA-CONG

DATE LAST RECOVERED: 03/14/1994

STAMPED: AUSTRA-CONG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 860932.7928

X72: 803211.9573

N90: 861097.8050

E90: 959451.2000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'02.673"

SCALE FACTOR 90: 1.000046637

POINT NO: 33377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 58.72491

APPROXIMATE LONGITUDE: 80 04 15.86002

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE AUSTRALIAN AVENUE OVERPASS OF I-95.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN EPOXY STAMPED "AUSTRA-CONG".

THE STATION IS LOCATED AT THE CENTERLINE OF AUSTRALIAN AVENUE (CONCRETE MEDIAN), 128 FEET NORTHEAST OF THE CENTERLINE OF I-95, 51 FEET SOUTHWEST OF THE NORTHEAST END OF THE CONCRETE MEDIAN AND 69 FEET SOUTH OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: AVENIDA

DATE LAST RECOVERED: 07/16/2007

STAMPED: AVENIDA

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 25

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 17.708

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 10/16/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 764354.0789

X72: 757590.9471

N90: 764518.3080

E90: 913830.4550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'01.971"

SCALE FACTOR 90: 1.000017299

POINT NO: 61322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 05.32264

APPROXIMATE LONGITUDE: 80 12 45.39682

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND US-441, GO SOUTH ON STATE ROAD 7 FOR 1.25 MILES TO A SHELL ROAD WHICH IS ON THE SOUTH SIDE OF A CANAL LEADING WEST. GO WEST ON THE SHELL ROAD FOR .55 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "AVENIDA".

THE STATION IS LOCATED 3.7 FEET SOUTH OF A WITNESS POST AND SIGN ON THE SOUTH CUT OF THE CANAL, 4 FEET EAST OF THE PROJECTED SOUTH CENTERLINE OF A PAVED ROAD RUNNING NORTH ON THE NORTH SIDE OF THE CANAL, AND 72 FEET NORTHEAST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: AZ.PROOF

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854385.8000

X72: 789850.2730

N90: 854550.6880

E90: 946089.5110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'55.358"

SCALE FACTOR 90: 1.000037549

POINT NO: 32383

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 54.83301

APPROXIMATE LONGITUDE: 80 06 43.67943

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: B 315

DATE LAST RECOVERED: 07/17/2007

STAMPED: B 315 1970

PID: AD2839

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 11

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 40

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.737

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 17.208

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843273.9658

X72: 814389.7542

N90: 843438.9220

E90: 970629.0430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'54.760"

SCALE FACTOR 90: 1.000054555

POINT NO: 43321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.03501

APPROXIMATE LONGITUDE: 80 02 14.09107

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0388

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 2.55 MILES NORTH ALONG STATE HIGHWAY A-1-A FROM THE JUNCTION OF STATE HIGHWAY 802, NEAR THE ENTRANCE TO A LARGE ESTATE AT 1900 OCEAN BOULEVARD, 19.7 FEET WEST OF THE CENTERLINE OF THE HIGHWAY, 28 FEET NORTH OF THE APPROXIMATE CENTERLINE OF THE ENTRANCE ROAD TO THE ESTATE, 1.3 FEET EAST OF A CONCRETE FENCE, 13.4 FEET SOUTH OF A FIRE HYDRANT, SOUTH PROPERTY LINE OF 1860 OCEAN BOULEVARD AND 2 FEET SOUTH OF A METAL WITNESS POST.

THE STATION IS A 3 1/2 INCH U.S. COAST & GEODETIC SURVEY BRASS DISK.

CONTROL STATIONS REPORT

NAME: B.D.

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865718.4533

X72: 750410.0445

N90: 865883.1560

E90: 906649.0420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'41.800"

SCALE FACTOR 90: 1.000013111

POINT NO: 31377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 49.59235

APPROXIMATE LONGITUDE: 80 13 57.71435

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BABY BLUE

DATE LAST RECOVERED: 02/26/1992

STAMPED: BABY BLUE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852432.6107

X72: 741998.4290

N90: 852597.1680

E90: 898237.4230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'58.200"

SCALE FACTOR 90: 1.000008362

POINT NO: 41320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 38.51257

APPROXIMATE LONGITUDE: 80 15 31.32180

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND BIG BLUE TRACE, GO .35 MILE SOUTH ON BIG BLUE TRACE TO THE EAST-WEST CANAL AND HIGH VOLTAGE LINES. TURN LEFT AND GO EAST ON THE SOUTH SIDE OF THE CANAL FOR .10 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BABY BLUE".

THE STATION IS LOCATED 36.05 FEET EAST OF STATION "VIDA BLUE", 35 FEET NORTH OF THE NORTHERNMOST POWERLINE, AND 275.5 FEET EAST NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: BACH

DATE LAST RECOVERED:

STAMPED: BACH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.681 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/04/1985 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.140 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/04/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901176.1762

X72: 767508.3880

N90: 901341.0760

E90: 923747.2010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'12.178" SCALE FACTOR 90: 1.000023266

POINT NO: 22333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 39.67267

APPROXIMATE LONGITUDE: 80 10 46.65217

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST LAKE PARK ROAD AND BEELINE HIGHWAY, GO WEST ON WEST LAKE PARK ROAD FOR 1.7 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BACH".

THE STATION IS LOCATED 31.49 FEET SOUTH OF THE SECTION CORNER 18/17/19/20, T42, R42, ON THE APPROXIMATE CENTERLINE OF PAVING OF WEST LAKE PARK ROAD.

CONTROL STATIONS REPORT

NAME: BACH II

DATE LAST RECOVERED: 05/04/1995

STAMPED: BACH II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.752 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/12/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.219 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895072.3127

X72: 796490.9405

N90: 895237.4080

E90: 952729.8970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.376" SCALE FACTOR 90: 1.000042013

POINT NO: 23358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 37.27666

APPROXIMATE LONGITUDE: 80 05 27.27630

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1.2 MILES WEST OF THE CENTERLINE OF DIXIE HIGHWAY ON THE EXTENSION OF SILVER BEACH ROAD IN RIVIERA BEACH AT THE C-17 CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BACH II".

THE STATION IS LOCATED 4.6 FEET NORTH OF THE CENTERLINE OF A 36 INCH DRAINAGE PIPE, 12.4 FEET SOUTH OF THE CENTERLINE OF A 60-INCH DRAINAGE PIPE, 59.1 FEET SOUTHWEST OF THE NORTHWEST CORNER OF THE SOUTHERNMOST I-BEAM ON A GUARDRAIL AND 15.6 FEET EAST NORTHEAST OF THE CENTER OF A CABBAGE PALM.

THE KEY NUMBER FOR THE SOUTH FLORIDA WATER MANAGEMENT GATE IS NUMBER 50533.

CONTROL STATIONS REPORT

NAME: BAINS

DATE LAST RECOVERED: 08/30/1993

STAMPED: BAINS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887301.6603

X72: 751035.5650

N90: 887466.3980

E90: 907274.3100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'48.111" SCALE FACTOR 90: 1.00001347

POINT NO: 21392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 23.29386

APPROXIMATE LONGITUDE: 80 13 49.38080

MONUMENT TYPE: 60d NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND TANGERINE BOULEVARD, GO WEST A QUARTER OF A MILE ON TANGERINE BOULEVARD, TO THE INTERSECTION OF 120TH AVENUE AND THE STATION.

THE STATION IS A 60 PENNY NAIL AND BRASS WASHER IN A CONCRETE MONUMENT STAMPED "BAINS".

THE STATION IS LOCATED 56 FEET NORTH-NORTHEAST OF A POWER POLE WITH WITNESS SIGN ATTACHED TO THE NORTHEAST BASE, 65.1 FEET NORTH-NORTHWEST OF ANOTHER POWER POLE, 9 FEET NORTH OF THE CENTER OF TANGERINE BOULEVARD AND 9 FEET WEST OF THE CENTER OF 120TH AVENUE.

CONTROL STATIONS REPORT

NAME: BAIT

DATE LAST RECOVERED: 02/26/1992

STAMPED: BAIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 840739.5212

X72: 733339.6440

N90: 840904.1520

E90: 889578.6450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'13.730"

SCALE FACTOR 90: 1.000003642

POINT NO: 41410

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 43.20308

APPROXIMATE LONGITUDE: 80 17 07.49472

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENBRIAR BOULEVARD AND APPALOOSA TRAIL, GO WEST ON GREENBRIAR BOULEVARD FOR .15 MILE TO THE NORTH-SOUTH CANAL. TURN RIGHT ON THE EAST SIDE OF THE CANAL AND GO NORTH .20 MILE TO THE STATION. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BAIT". THE STATION IS LOCATED 12.1 FEET EAST OF THE WITNESS POST AND SIGN, 6.2 FEET WEST OF NORTH-SOUTH POWER POLE LINE, 68.2 FEET SOUTH-SOUTHWEST FROM A POWER POLE AND 37 FEET WEST OF A 6 INCH ROUND PERMANENT REFERENCE MONUMENT NUMBER 3283.

CONTROL STATIONS REPORT

NAME: BANANA

DATE LAST RECOVERED: 02/10/1993

STAMPED: BANANA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 930007.9953

X72: 792241.3400

N90: 930173.2120

E90: 948480.1090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'20.297" SCALE FACTOR 90: 1.000039141

POINT NO: 12390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 23.52878

APPROXIMATE LONGITUDE: 80 06 11.44545

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND MILITARY TRAIL, GO NORTH ON MILITARY TRAIL FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BANANA".

THE STATION IS LOCATED 13.1 FEET EAST OF THE EAST EDGE OF PAVEMENT (TWO LANES) 18.7 FEET WEST OF FENCE POST WITH WITNESS SIGN, 14.6 FEET WEST OF BENCHMARK "HOPE" AND NEAR THE END OF NEW OVERLAID PAVEMENT.

CONTROL STATIONS REPORT

NAME: BANK

DATE LAST RECOVERED: 06/16/1994

STAMPED: BANK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 10

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.946 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 05/23/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 6.380 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/23/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798296.0113

X72: 807955.6547

N90: 798460.7940

E90: 964195.2960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'14.770" SCALE FACTOR 90: 1.000049966

POINT NO: 53348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 38.10248

APPROXIMATE LONGITUDE: 80 03 28.64222

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A PALM BEACH COUNTY TRAVERSE POINT SET IN A CONCRETE SIDEWALK IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF OCEAN AVENUE AND US-1 IN BOYNTON BEACH.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BANK".

THE STATION IS LOCATED 7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF US-1, 54 FEET NORTH OF THE CENTERLINE OF OCEAN AVENUE, 12 FEET NORTHWEST OF A SIGNAL POLE AND 3.5 FEET NORTHEAST OF A FIRE HYDRANT.

CONTROL STATIONS REPORT

NAME: BANNER

DATE LAST RECOVERED: 02/08/1993

STAMPED: BANNER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 950938.3805

X72: 796344.0378

N90: 951103.8380

E90: 952582.5630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'44.475"

SCALE FACTOR 90: 1.000041909

POINT NO: 3303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 50.50253

APPROXIMATE LONGITUDE: 80 05 24.47711

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF RIVERSIDE DRIVE AND ALTERNATE A1A (SR-811), GO SOUTH ON ALTERNATE A1A FOR .20 MILE TO THE STATION IN THE CENTER OF THE BRIDGE AND MEDIAN.

THE STATION IS A PK NAIL AND WASHER STAMPED "BANNER".

THE STATION IS LOCATED 13.9 FEET SOUTH OF THE BRIDGE CENTER EXPANSION JOINT, 6 FEET WEST OF THE EAST EDGE OF THE MEDIAN, AND 24 FEET SOUTH OF THE LADDER ON THE EAST SIDE OF THE BRIDGE.

CONTROL STATIONS REPORT

NAME: BARBERRY

DATE LAST RECOVERED: 03/09/1992

STAMPED: BARBERRY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 849083.0273

X72: 742220.7802

N90: 849247.5800

E90: 898459.8060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'58.820"

SCALE FACTOR 90: 1.000008485

POINT NO: 41323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 05.32826

APPROXIMATE LONGITUDE: 80 15 29.08497

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND WELLINGTON TRACE, GO NORTH ON BIG BLUE TRACE FOR .10 MILE TO BARBERRY DRIVE AND THE STATION. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BARBERRY".

THE STATION IS LOCATED IN THE NORTHWEST CORNER ON THE WEST EDGE OF AN ASPHALT BIKE PATH, 3.8 FEET NORTH OF THE BACK EDGE OF CONCRETE SIDEWALK, 11.6 FEET NORTH OF A 4x4 CONCRETE MARKER FOR UNDERGROUND PHONE CABLE WITH WITNESS SIGN ATTACHED AND 10.5 FEET NORTHEAST OF A T.V. CABLE BOX.

CONTROL STATIONS REPORT

NAME: BARCLAY

DATE LAST RECOVERED: 04/08/2009

STAMPED: BARCLAY

PID:

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 44

RANGE: 42

SECTION: 15

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 46

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.687 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/01/1987 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 19.152 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 06/07/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 836955.7552

X72: 779014.6134

N90: 837120.4450

E90: 935253.8490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'58.843" **SCALE FACTOR 90:** 1.000030481

POINT NO: 42343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 02.95566

APPROXIMATE LONGITUDE: 80 08 44.41432

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 10TH AVENUE AND JOG ROAD, GO NORTH ON JOG ROAD FOR 0.175 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BARCLAY".

THE STATION IS LOCATED 100 FEET EAST OF THE CENTERLINE OF JOG ROAD, 11 FEET NORTH OF THE NORTH CUT OF CANAL L-10, 59 FEET NORTH-NORTHEAST OF A POWER POLE WHICH IS LOCATED AT THE NORTHWEST CORNER OF THE BARCLAY SQUARE SHOPPING CENTER, 29.5 FEET SOUTHEAST OF A CONCRETE POWER POLE, 68.2 FEET WEST-SOUTHWEST OF ANOTHER WOOD POWER POLE.

CONTROL STATIONS REPORT

NAME: BARN

DATE LAST RECOVERED: 08/09/1993

STAMPED: BARN

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782221.0922

X72: 768041.4143

N90: 782385.5230

E90: 924280.9510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'55.972"

SCALE FACTOR 90: 1.000023599

POINT NO: 62312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.62052

APPROXIMATE LONGITUDE: 80 10 49.18549

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND US-441, GO SOUTH 3 MILES ON US-441 TO BOB WEST ROAD. TURN LEFT AND GO 1.50 MILES TO THE STATION ON THE RIGHT AT THE SOUTH END OF ACME DAIRY ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BARN".

THE STATION IS LOCATED 12 FEET FROM A WITNESS SIGN ATTACHED TO AN ARROW SIGN POST, 80 FEET SOUTH-SOUTHEAST OF A POWER POLE, 58 FEET WEST OF THE SOUTH GATE POST, AND 14 FEET NORTH OF THE NORTH CUT OF THE CANAL.

CONTROL STATIONS REPORT

NAME: BARROW

DATE LAST RECOVERED: 09/28/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 785224.8170 E90: 937814.5620

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 18

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62424

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 28.86174

APPROXIMATE LONGITUDE: 80 08 20.04087

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF EL CLAIR RANCH ROAD AND PIPERS GLEN BOULEVARD, GO SOUTH LESS THAN .3 MILE ON EL CLAIR RANCH ROAD TO THE STATION ON THE LEFT AT THE L-29 CANAL.

THE STATION IS A 3 1/4 INCH PALM BEACH COUNTY BRASS DISK FLUSH WITH THE SIDEWALK IN CONCRETE.

THE STATION IS LOCATED 28.7 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN ATTACHED 2 FEET UP THE SOUTHWEST SIDE OF A WOODEN TELEPHONE POLE AT THE WEST EDGE OF A 5 FOOT CONCRETE SIDEWALK ON THE EAST SIDE OF EL CLAIR RANCH ROAD, 37.3 FEET SOUTHWEST OF A NAIL AND TIN TAB 3 FEET UP THE SOUTH SIDE OF A WOODEN POWER POLE AND 12 FEET NORTH OF THE NORTH WATERS EDGE OF THE L-29 CANAL EXTENDED EAST FROM THE CANAL TO THE WEST.

CONTROL STATIONS REPORT

NAME: BART 2

DATE LAST RECOVERED: 03/31/1993

STAMPED: BART 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727697.9448

X72: 734625.8723

N90: 727862.0660

E90: 890865.3730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'04.441"

SCALE FACTOR 90: 1.000004336

POINT NO: 71359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 03.62278

APPROXIMATE LONGITUDE: 80 17 00.26429

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 1.3 MILES TO PARK SIDE DRIVE. GO SOUTH ON PARK SIDE DRIVE FOR 1.5 MILES TO HOLMBERG ROAD. GO WEST ON HOLMBERG ROAD FOR 1.3 MILES TO NORTHWEST 87TH AVENUE. GO NORTH ON NORTHWEST 87TH AVENUE FOR 0.7 MILE TO NORTHWEST 72ND STREET. GO WEST ON NORTHWEST 72ND STREET FOR 2.0 MILES TO A SHELL ROAD. GO NORTH ON THE SHELL ROAD FOR 0.8 MILE TO A SHELL ROAD (TO THE WEST). GO WEST ON THE SHELL ROAD FOR 0.5 MILE TO SHELL ROAD. GO NORTH ON SHELL ROAD FOR 0.25 MILE (ALONG WEST SIDE CANAL) TO A FENCE LINE AND STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BART 2".

THE STATION IS LOCATED 36 FEET WEST OF THE CENTERLINE OF A SHELL ROAD, 17 FEET NORTH OF A DITCH AND 3 FEET SOUTH OF A FENCE POST WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: BARTER

DATE LAST RECOVERED: 02/26/1992

STAMPED: BARTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835420.9487

X72: 733144.7924

N90: 835585.6240

E90: 889383.8840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'12.034"

SCALE FACTOR 90: 1.000003537

POINT NO: 41423

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 50.54304

APPROXIMATE LONGITUDE: 80 17 09.96856

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENBRIAR BOULEVARD AND APPALOOSA TRAIL, GO .15 MILE WEST ALONG GREENBRIAR BOULEVARD TO OSLEY FARM ROAD. TURN LEFT AND GO SOUTH .70 MILE ON OLD OSLEY FARM ROAD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BARTER".

THE STATION IS LOCATED 6 FEET EAST OF A WITNESS POST AND SIGN ON THE CUT OF THE CANAL, 55 FEET SOUTHWEST FROM A 24 INCH AUSTRALIAN PINE, 74.3 FEET NORTHWEST OF A POWER POLE WITH NORTH-SOUTH AND WEST POWERLINES, AND 7.5 FEET SOUTH OF THE CENTER OF A CANAL LEADING WEST.

CONTROL STATIONS REPORT

NAME: BARWICK

DATE LAST RECOVERED: 07/01/1993

STAMPED: BARWICK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782483.2302

X72: 789566.1284

N90: 782647.7740

E90: 945805.7320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'41.650"

SCALE FACTOR 90: 1.000037364

POINT NO: 62300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.80302

APPROXIMATE LONGITUDE: 80 06 52.28983

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF BARWICK AND RIDGEWOOD ROADS.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BARWICK".

THE STATION IS LOCATED 28.8 FEET NORTHWEST OF THE NORTHEAST CORNER OF A CONCRETE BRIDGE, 28.3 FEET NORTHEAST OF THE NORTHWEST CORNER OF SAID BRIDGE, 13 FEET SOUTH OF THE CENTERLINE OF RIDGEWOOD ROAD IN THE CENTERLINE OF BARWICK ROAD AND 43.8 FEET SOUTHWEST OF A WITNESS SIGN IN A POWER POLE WITH LAMP.

CONTROL STATIONS REPORT

NAME: BASE SHIP

DATE LAST RECOVERED: 09/13/1993

STAMPED: BASE SHIP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879127.9660

X72: 729740.6004

N90: 879292.5890

E90: 885979.3320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'01.164"

SCALE FACTOR 90: 1.000001729

POINT NO: 30303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 03.56964

APPROXIMATE LONGITUDE: 80 17 44.82507

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SYCAMORE DRIVE, GO .65 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD, TURN RIGHT ON THE SHELL ROAD INTO THE GROVES ON THE NORTH SIDE OF THE MAINTENANCE YARD AND GO .75 MILES EAST OF THE INTERSECTION. TURN LEFT AND GO .30 MILE NORTH TO THE STATION ON THE WEST EDGE OF THE SHELL ROAD ON THE CENTER OF THE CANAL RUNNING EAST OF THE EAST SIDE OF THE NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BASE SHIP".

THE STATION IS LOCATED 22 FEET WEST OF THE WEST CUT OF THE NORTH-SOUTH CANAL, 34 FEET NORTH-NORTHWEST OF THE SECTION CORNER 23 FEET SOUTHWEST OF A 5/8 IRON PIN AND PALM BEACH COUNTY PLASTIC CAP WHICH IS 50 FEET DUE NORTH OF THE SECTION CORNER.

CONTROL STATIONS REPORT

NAME: BASKET

DATE LAST RECOVERED:

STAMPED: BASKET

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 787798.1250

X72: 789300.9213

N90: 787962.7050

E90: 945540.5250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'41.255" SCALE FACTOR 90: 1.000037188

POINT NO: 63300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 55.45521

APPROXIMATE LONGITUDE: 80 06 54.80544

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1129

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 787962.7102 m

SCALE FACTOR 98: 1.000037188

CONVERGENCE 98: 0:23'41.256"

E98: 945540.5226 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SW 23RD AVENUE AND DUNES ROAD, GO SOUTH ON DUNES ROAD FOR 1/2 MILE TO A PARKING LOT ON THE EAST SIDE OF THE ROAD. TURN LEFT AND GO TO THE STATION LOCATED ON THE NORTH SIDE OF SAID PARKING LOT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BASKET".

THE STATION IS LOCATED 61.7 FEET EAST OF THE EAST EDGE OF DUNES ROAD, 14.2 FEET SOUTH OF THE NORTH EDGE OF THE PARKING LOT, 25 FEET SOUTHWEST OF A BASKETBALL HOOP POLE AND 41.4 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ON THE WEST SIDE OF A 12 INCH PINE.

CONTROL STATIONS REPORT

NAME: BATTLE STAR

DATE LAST RECOVERED:

STAMPED: BATTLE STAR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.657 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/26/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.192 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/26/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876524.9817

X72: 755931.0998

N90: 876689.7560

E90: 912169.9760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'10.806" SCALE FACTOR 90: 1.000016317

POINT NO: 31341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 36.27716

APPROXIMATE LONGITUDE: 80 12 56.10097

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND ORANGE GROVE BOULEVARD, GO EAST ON ORANGE GROVE BOULEVARD FOR 0.75 MILES TO ITS EASTERN TERMINALS AT 110TH AVENUE, WHERE THE STATION IS LOCATED AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE, STAMPED "BATTLE STAR".

THE STATION IS LOCATED 5.7 FEET WEST OF A METAL WITNESS POST AND 43.0 FEET SOUTHEAST OF A 4X4 CONCRETE STREET SIGN, 0.2 FEET DEEP IN THE DIRT ROADWAY.

CONTROL STATIONS REPORT

NAME: BAYSIDE

DATE LAST RECOVERED: 02/11/1993

STAMPED: BAYSIDE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 949737.8695

X72: 795470.1548

N90: 949903.3240

E90: 951708.6800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'39.888"

SCALE FACTOR 90: 1.000041316

POINT NO: 13350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 38.67679

APPROXIMATE LONGITUDE: 80 05 34.22809

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 811 (ALT A1A) AND CENTER STREET, GO 0.2 MILE NORTHEAST ON ALTERNATE A1A TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BAYSIDE".

THE STATION IS LOCATED 50.8 FEET EASTERLY FROM A GUY POLE WITH A WITNESS SIGN 2 FEET UP THE EAST SIDE, 68.1 FEET WESTERLY FROM A POWER POLE WITH WITNESS SIGN ATTACHED, 101.2 FEET SOUTHWEST OF A 52-INCH LIVE OAK AND 65.9 FEET WESTERLY OF A FIRE HYDRANT, AND 118 FEET SOUTHWEST OF A U-TURN LANE CENTERLINE IN THE MEDIAN.

CONTROL STATIONS REPORT

NAME: BEACH 1

DATE LAST RECOVERED: 03/15/1993

STAMPED: BEACH 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 910927.5103

X72: 812459.6531

N90: 911092.7010

E90: 968698.5540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'57.743"

SCALE FACTOR 90: 1.000053163

POINT NO: 23301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 13.12066

APPROXIMATE LONGITUDE: 80 02 29.75322

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A1A AND BEACH CLUB WAY (SOUTH TRUCK ENTRANCE OF LOST TREE VILLAGE), GO EAST PAST THE GUARDHOUSE ON BEACH CLUB WAY FOR 0.1 MILE TO TURTLE BEACH ROAD. TURN RIGHT AND GO SOUTH THEN EAST ON TURTLE BEACH ROAD FOR .50 MILE TO THE ENTRANCE TO THE GREAT HOUSE (5TH LARGE DRIVEWAY) WHERE TURTLE BEACH ROAD TURNS NORTH. GO EAST .05 OF A MILE AND TURN RIGHT. GO SOUTH .05 MILE TO PARKING LOT OF BUILDING 11060 NORTH SIDE PARKING GARAGE. GO 200 FEET EAST BETWEEN BUILDINGS 11060 AND 11050 AT THE FIRE HYDRANT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEACH 1".

THE STATION IS LOCATED 69 FEET EAST-SOUTHEAST OF THE EAST-NORTHEAST CORNER OF BUILDING 11050, 19 FEET EAST-SOUTHEAST OF A WITNESS SIGN ATTACHED TO THE EAST SIDE CABBAGE PALM AND 31 FEET SOUTH SOUTHEAST OF THE CENTER OF A BEACH FLOOD LIGHT.

CONTROL STATIONS REPORT

NAME: BEACH 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 915474.7505

X72: 811489.8913

N90: 915639.9430

E90: 967728.7430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'53.751" SCALE FACTOR 90: 1.000052469

POINT NO: 23302

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 50 58.22156

APPROXIMATE LONGITUDE: 80 02 40.08037

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BEACH 3

DATE LAST RECOVERED: 03/15/1993

STAMPED: BEACH 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916502.6701

X72: 811184.8431

N90: 916667.8700

E90: 967423.6950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'52.420"

SCALE FACTOR 90: 1.000052251

POINT NO: 13363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 08.42322

APPROXIMATE LONGITUDE: 80 02 43.36259

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF TURTLE BEACH ROAD AND PALM WAY ROAD IN LOST TREE VILLAGE, GO EAST ON PALM WAY ROAD FOR .10 MILE TO WHERE TURTLE BEACH ROAD TURNS RIGHT. TURN LEFT AND GO NORTH UP THE EAST DRIVEWAY MADE OF CHATAHOOTCHEE STONE, OF 11958 TURTLE BEACH ROAD (MR. FRUEHAUE). THEN TURN RIGHT AND GO EAST ALONG THE NORTH PROPERTY LINE TO THE BEACH AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEACH 3".

THE STATION IS LOCATED 7.8 FEET EAST SOUTHEAST OF A WITNESS SIGN IN 3"x4" WOODEN POST FOR BEACH LIGHT, 7 FEET NORTH OF THE SOUTH WOODEN STEPS NORTH EDGE, AND 12 FEET SOUTHEAST OF A 28 INCH AUSTRALIAN PINE TREE.

CONTROL STATIONS REPORT

NAME: BEACH PARTY

DATE LAST RECOVERED: 05/27/1993

STAMPED: BEACH PARTY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 16 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771793.5918

X72: 807708.2843

N90: 771958.1860

E90: 963948.3280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'08.745" SCALE FACTOR 90: 1.000049793

POINT NO: 63328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 15.66758

APPROXIMATE LONGITUDE: 80 03 33.49788

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND ATLANTIC AVENUE (DELRAY), GO SOUTH ON STATE ROAD A1A FOR 0.55 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEACH PARTY".

THE STATION IS LOCATED 2 FEET WEST OF THE CENTERLINE OF STATE ROAD A1A, 4 FEET NORTH OF THE CENTERLINE OF CARUARINA ROAD.

CONTROL STATIONS REPORT

NAME: BEACHPORT

DATE LAST RECOVERED: 08/01/1994

STAMPED: BEACHPORT 1989

PID: AD7891

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 44

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 11.276

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: STAINLESS STEEL ROD IN SLEEVE

GPS ACCURACY: 2

GPS NO: 1091

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 821789.2882 m

SCALE FACTOR 98: 1.000043032

CONVERGENCE 98: 0:24'29.826"

E98: 954219.1841 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

3.3 KM (2.1 MI) WESTERLY ALONG STATE HIGHWAY 812 (LANTANA ROAD) FROM THE INTERSECTION OF THE FLORIDA EAST COAST RAILROAD IN LANTANA, THENCE 0.1 KM (0.1 MI) NORTHERLY ALONG THE PALM BEACH COUNTY PARK AIRPORT ENTRANCE ROAD, THENCE 0.4 KM (0.2 MI) WESTERLY ACROSS AN APRON, THENCE 0.2 KM (0.1 MI) NORTHEASTERLY ALONG RUNWAY 3-21, 54.6 M (179.1 FT) NORTHWEST OF A RUNWAY LIGHT, 33.7 M (110.6 FT) NORTHEAST OF A RUNWAY LIGHT, 32.8 M (107.6 FT) NORTH OF THE NORTH EDGE OF RUNWAY 9-27, 17.5 M (57.4 FT) NORTH-NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE SLAB, 15.4 M (50.5 FT) SOUTHEAST OF THE SOUTHEAST EDGE OF RUNWAY 3-21, AND 0.3 M (1.0 FT) WEST OF A WITNESS POST.

NOTE: ACCESS TO THE DATUM POINT IS THROUGH A 5-INCH LOGO CAP, A STAINLESS STEEL ROD IN SLEEVE SET TO A DEPTH OF 17.0 METERS ENCASED IN A PIPE FLUSH WITH THE GROUND. THE SLEEVE DEPTH IS RECORDED AS 0.9 METERS.

THE STATION IS A NATIONAL GEODETIC SURVEY VERTICAL CONTROL FLANGED-ENCASED STAINLESS STEEL ROD IN A SLEEVE WITH THE FLANGE STAMPED "BEACHPORT 1989".

CONTROL STATIONS REPORT

NAME: BEAN

DATE LAST RECOVERED:

STAMPED: BEAN 1971

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 48

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 722425.9250

X72: 794346.0030

N90: 722590.4610

E90: 950585.9660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'54.695" SCALE FACTOR 90: 1.000040569

POINT NO: 83200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 07.71769

APPROXIMATE LONGITUDE: 80 06 04.29520

MONUMENT TYPE: BROWARD CO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF HILLSBORO BOULEVARD AND THE FLORIDA EAST COAST RAILROAD TRACKS (AT STATE ROAD 811).

THE STATION IS A BROWARD COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEAN 1971".

THE STATION IS LOCATED 30.3 FEET WEST OF THE WEST RAIL OF THE WEST SET OF TRACKS, 27.7 FEET NORTH OF THE NORTH SIDE OF A CONCRETE SIDEWALK AT THE NORTH SIDE OF HILLSBORO BOULEVARD (6 LANES) AND 1.5 FEET SOUTHERLY OF A ROUND METAL POST AND WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: BEAR LAKES		DATE LAST RECOVERED: 03/23/1993		
STAMPED: BEAR LAKES		PID:	STATUS 2009:	DISK: Y
TOWNSHIP: 43	RANGE: 43	SECTION: 07	STABILITY:	
FIELD BOOK:		FIELD BOOK PAGE:		NAVD88 VERTICAL CONSTRAIN:
NGVD 1929:	NGVD 29 AGENCY:	NGVD 29 LEVELING DATE:	VERTICAL 29 By:	
NAVD88 FEET:	NAVD 88 AGENCY:	NAVD 88 LEVELING DATE:	VERTICAL 88 By:	
VERTICAL CONTROL SURVEY DRAWING NO.:				
HORIZONTAL ACCURACY: 22		HORIZONTAL AGENCY: PBCO	HORIZONTAL CONSTRAIN:	N
Y72: 873896.0605	X72: 793228.9144	N90: 874061.0560	E90: 949467.9980	
FIELD BOOK HORIZONTAL:		FIELD BOOK PAGE HORIZONTAL:		HPDF: Y
CONVERGENCE 90: 0:24'15.470"		SCALE FACTOR 90: 1.000039808	POINT NO: 33316	
HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763		HORIZONTAL 90 BY: Gary L. Beaty		
APPROXIMATE LATITUDE: 26 44 07.80459		APPROXIMATE LONGITUDE: 80 06 04.91993		
MONUMENT TYPE: PBCO BRASS DISK/CM				
GPS ACCURACY:		GPS NO:	GPS HORIZONTAL AGENCY:	
DATE CREATED 98:	N98:	m	SCALE FACTOR 98:	ADJUSTMENT:
CONVERGENCE 98:	E98:	m	GPS HORIZONTAL 98 BY:	

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.4 MILE NORTH OF THE INTERSECTION OF SHENANDOAH AND SARATOGA.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEAR LAKES".

THE STATION IS LOCATED 27.7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF SARATOGA, 54.2 FEET NORTH OF THE NORTH FACE OF A CONCRETE POWER POLE, 57 FEET NORTH OF AN 8-INCH FLORIDA PINE, 92 FEET SOUTH OF THE SOUTH END OF A CONCRETE WALL AND 5.3 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: BEAST

DATE LAST RECOVERED:

STAMPED: BEAST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 730390.4029

X72: 729879.9741

N90: 730554.5540

E90: 886119.4460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'41.665" SCALE FACTOR 90: 1.000001807

POINT NO: 71356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 30.54656

APPROXIMATE LONGITUDE: 80 17 52.26597

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1151

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 730554.4825 m

SCALE FACTOR 98: 1.000001807

CONVERGENCE 98: 0:18'41.666"

E98: 886119.5086 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND LOX ROAD (SR-827), GO WEST ON LOX ROAD FOR 6.2 MILES TO THE TOP OF A SHELL LEVEE. TURN LEFT AND GO SOUTH ALONG THE LEVEE ROAD THROUGH A LOCKED GATE (KEY #50533) FOR 0.95 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "BEAST".

THE STATION IS LOCATED 1.3' EAST OF A PALM BEACH COUNTY WITNESS POST/SIGN AND 9' WEST OF THE CENTERLINE OF THE LEVEE AND 300.13 FEET WEST OF THE WEST ONE QUARTER CORNER OF SECTION 30, T47S, R41E.

CONTROL STATIONS REPORT

NAME: BEATY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 798484.6900

X72: 786684.4900

N90: 798649.3246

E90: 942924.0328

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.215" SCALE FACTOR 90: 1.000035459

POINT NO: 52204

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 41.46309

APPROXIMATE LONGITUDE: 80 07 22.79922

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BEAU FRITTER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879399.5545

X72: 750756.6396

N90: 879564.3060

E90: 906995.4740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'45.550" SCALE FACTOR 90: 1.00001331

POINT NO: 31307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 05.05634

APPROXIMATE LONGITUDE: 80 13 52.98380

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BEE HIVE

DATE LAST RECOVERED: 02/09/1993

STAMPED: BEE HIVE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937913.8093

X72: 771203.5649

N90: 938078.9320

E90: 927442.1330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'36.488"

SCALE FACTOR 90: 1.000025547

POINT NO: 12365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 43.23804

APPROXIMATE LONGITUDE: 80 10 03.21197

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO WEST ON DONALD ROSS ROAD APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE FOR 1.6 MILE TO NORTH 155TH PLACE. GO WEST 1.0 MILE TO 79TH TERRACE NORTH, GO NORTH ON 79TH TERRACE 0.45 MILE TO THE CANAL, GO WEST ALONG THE NORTH SIDE OF THE CANAL 0.55 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEE HIVE".

THE STATION IS LOCATED 29 FEET NORTH OF THE NORTH EDGE OF THE CANAL, 25 FEET EAST OF A TRAIL TO THE NORTH AND 14.6 FEET SOUTHEAST OF THE NORTH 1/4 CORNER OF SECTION 17.

CONTROL STATIONS REPORT

NAME: BEEDLE

DATE LAST RECOVERED: 02/09/1993

STAMPED: BEEDLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 952436.1132

X72: 772390.1678

N90: 952601.2752

E90: 928628.6068

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'44.772" SCALE FACTOR 90: 1.000026286

POINT NO: 2318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 06.96916

APPROXIMATE LONGITUDE: 80 09 49.04539

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND FLORIDA'S TURNPIKE, GO NORTHERLY ON FLORIDA'S TURNPIKE FOR 1.38 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEEDLE".

THE STATION IS LOCATED 5 FEET NORTHEAST OF THE EAST EDGE OF PAVEMENT AND 14 FEET SOUTHWEST OF THE BASE OF A CONCRETE WALL FOR I-95.

CONTROL STATIONS REPORT

NAME: BEL AIRE

DATE LAST RECOVERED: 01/17/1997

STAMPED: BEL AIRE

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 763390.4425

X72: 787229.6851

N90: 763554.9310

E90: 943469.3880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'26.950" SCALE FACTOR 90: 1.00003582

POINT NO: 62375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 53.88303

APPROXIMATE LONGITUDE: 80 07 19.43527

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0361

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LINTON BOULEVARD, GO SOUTH ON MILITARY TRAIL FOR 0.5 MILE TO THE STATION IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEL-AIRE".

THE STATION IS LOCATED 3.0 FEET WEST OF THE CONCRETE CURB ON THE WEST SIDE OF NORTHBOUND, 2.1 FEET EAST OF A WITNESS SIGN POST AND 183 FEET NORTH OF THE EXTENDED CENTERLINE OF THE MEDIAN OF CASA REAL DRIVE.

CONTROL STATIONS REPORT

NAME: BELL-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854641.8800

X72: 723670.4884

N90: 854806.3360

E90: 879909.3610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'27.781"

SCALE FACTOR 90: 0.999998573

POINT NO: 30431

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 01.40505

APPROXIMATE LONGITUDE: 80 18 53.23431

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BELL-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854706.2430

X72: 720772.3809

N90: 854870.6870

E90: 877011.2430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'13.442"

SCALE FACTOR 90: 0.999997096

POINT NO: 30424

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 02.19548

APPROXIMATE LONGITUDE: 80 19 25.18053

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BELL-3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854778.9705

X72: 718080.9241

N90: 854943.4010

E90: 874319.7730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'00.126" SCALE FACTOR 90: 0.999995741

POINT NO: 30415

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 03.05603

APPROXIMATE LONGITUDE: 80 19 54.84825

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BELL-4

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854885.3105

X72: 714929.6466

N90: 855049.7270

E90: 871168.4950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'44.539"

SCALE FACTOR 90: 0.999994176

POINT NO: 30416

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 04.27125

APPROXIMATE LONGITUDE: 80 20 29.58339

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BELL-5

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854967.7905

X72: 711988.7871

N90: 855132.2010

E90: 868227.6100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'29.989"

SCALE FACTOR 90: 0.999992736

POINT NO: 30412

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 05.23731

APPROXIMATE LONGITUDE: 80 21 02.00062

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BELL-6

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855019.8868

X72: 709470.1067

N90: 855184.3050

E90: 865708.9170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'17.525" SCALE FACTOR 90: 0.999991518

POINT NO: 30413

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 05.87953

APPROXIMATE LONGITUDE: 80 21 29.76524

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BELL-7

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855065.6535

X72: 707839.6129

N90: 855230.0790

E90: 864078.4130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'09.459"

SCALE FACTOR 90: 0.999990738

POINT NO: 30414

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 06.41376

APPROXIMATE LONGITUDE: 80 21 47.73838

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BELLA

DATE LAST RECOVERED: 09/13/1994

STAMPED: BELLA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK: 1211CC

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752755.3361

X72: 803675.7807

N90: 752919.8660

E90: 959915.6280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'45.573"

SCALE FACTOR 90: 1.000046966

POINT NO: 73300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 07.42074

APPROXIMATE LONGITUDE: 80 04 19.37469

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .25 MILE EAST OF THE INTERSECTION OF NORTH FEDERAL HIGHWAY AND JEFFERY STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BELLA".

THE STATION IS LOCATED 19.1 FEET SOUTH OF THE EDGE OF PAVEMENT OF JEFFERY STREET, 32 FEET NORTHEAST OF THE CORNER OF A PARKING LOT, 37.3 FEET WEST OF THE WEST EDGE OF PAVEMENT AT THE ENTRANCE TO PORTA BELLA SOUTH.

CONTROL STATIONS REPORT

NAME: BELLERY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889254.4084

X72: 804567.6241

N90: 889419.5760

E90: 960806.7040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'14.499" SCALE FACTOR 90: 1.00004758

POINT NO: 23367

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 46 39.08560

APPROXIMATE LONGITUDE: 80 03 58.62559

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BEND

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855846.4482

X72: 700393.2978

N90: 856010.8970

E90: 856632.0600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'32.684" SCALE FACTOR 90: 0.999987251

POINT NO: 30405

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 14.50798

APPROXIMATE LONGITUDE: 80 23 09.79037

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BENNINGTON RESET 93

DATE LAST RECOVERED: 04/19/1993

STAMPED: BENNINGTON RESET 93

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882929.2490

X72: 782534.8130

N90: 883094.2270

E90: 938773.8400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'23.922"

SCALE FACTOR 90: 1.000032746

POINT NO: 32305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 37.99152

APPROXIMATE LONGITUDE: 80 08 02.18641

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SUNSHINE STATE TURNPIKE OVERPASS ON 45TH STREET, 2.3 FEET NORTH OF THE SOUTH CURB OF A TWO LANE OVERPASS AND 7.5 FEET WEST OF THE CENTER OF THE OVERPASS.

THE STATION IS A PK NAIL AND WASHER STAMPED "BENNINGTON RESET 93".

THE STATION IS LOCATED 89.9 FEET EAST OF HYMAN S-1 AT THE SOUTHWEST CORNER OF THE OVERPASS.

CONTROL STATIONS REPORT

NAME: BENT

DATE LAST RECOVERED: 09/22/1993

STAMPED: BENT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844611.5109

X72: 712930.8072

N90: 844775.9140

E90: 869169.7010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'33.348"

SCALE FACTOR 90: 0.999993195

POINT NO: 40337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 22.62773

APPROXIMATE LONGITUDE: 80 20 52.19784

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND THE L-8 CANAL (10 MILES WEST OF STATE ROAD 7), GO EAST ON STATE ROAD 80 FOR 0.8 MILE TO A BRIDGE ACROSS THE C-51 CANAL. GO SOUTH ACROSS THE BRIDGE AND ON THE SHELL ROAD ALONG THE WEST OF THE CANAL FOR 1.5 MILES TO THE END. GO EAST ON THE SHELL ROAD FOR 0.3 MILE TO WHERE THE ROAD BENDS SOUTH. GO SOUTH ON THE SHELL ROAD (ALONG THE WEST SIDE OF THE CANAL) FOR 0.45 MILE TO THE STATION AND A BEND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BENT".

THE STATION IS LOCATED 6 FEET EAST OF THE EXTENDED CENTERLINE OF THE SHELL ROAD, 16 FEET NORTH OF THE EXTENDED CENTERLINE OF THE SHELL ROAD TO THE EAST, 35 FEET WEST OF THE EXTENDED CENTERLINE OF A CANAL TO THE SOUTH AND 35.7 FEET WEST-SOUTHWEST OF A WITNESS SIGN POST AT A CULVERT.

CONTROL STATIONS REPORT

NAME: BERBER

DATE LAST RECOVERED: 04/29/1993

STAMPED: BERBER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935400.3112

X72: 757864.9058

N90: 935565.1350

E90: 914103.3240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'29.412"

SCALE FACTOR 90: 1.000017454

POINT NO: 11360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 19.19196

APPROXIMATE LONGITUDE: 80 12 30.72817

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SANDY LANE AND 110TH AVENUE, GO SOUTH 350 FEET ON 110TH AVENUE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BERBER".

THE STATION IS LOCATED ON THE SOUTH CUT OF AN EAST-WEST CANAL ON THE EAST CUT OF THE EAST NORTH-SOUTH DITCH, 5.8 FEET NORTH OF A WITNESS SIGN AND POST, 69.5 FEET SOUTH-SOUTHWEST OF THE SOUTHWEST FENCE CORNER OF THE NORTHEAST PROPERTY, AND 24.8 FEET SOUTHWEST OF THE TOP CENTER OF THE EAST END OF A 6 FOOT CONCRETE PIPE UNDER 110TH AVENUE.

CONTROL STATIONS REPORT

NAME: BEREAN

DATE LAST RECOVERED:

STAMPED: BEREAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 863879.4813

X72: 768790.8422

N90: 864044.3380

E90: 925029.8470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'12.621" SCALE FACTOR 90: 1.000024056

POINT NO: 32342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 30.24661

APPROXIMATE LONGITUDE: 80 10 35.16061

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1067

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 864044.3162 m

SCALE FACTOR 98: 1.000024056

CONVERGENCE 98: 0:22'12.621"

E98: 925029.7592 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD (SR-704) AND THE FLORIDA TURNPIKE (EXIT 99), GO WEST ON OKEECHOBEE BOULEVARD FOR 2.2 MILES (3.54 KM) TO THE STATION ON THE LEFT, 185 FEET WEST OF THE WEST EDGE OF PAVEMENT FOR THE ENTRANCE TO BEREAN BAPTIST TEMPLE, AND 27 FEET NORTH OF THE NORTH TOP OF SLOPE FOR AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEREAN".

THE STATION IS LOCATED WEST 113.31 FEET (34.54 M) FROM A NAIL AND TIN TAB SET 2.5 FEET UP THE SOUTH SIDE OF A POWER POLE, SOUTHEAST 35.96 FEET (10.96 M) FROM A NAIL AND TIN TAB SET 1.5 FEET UP THE NORTH SIDE OF A POWER POLE WITH WITNESS SIGN, EAST 123.12 FEET (37.53 M) FROM A NAIL AND TIN TAB SET 1.5 FEET UP THE NORTH SIDE OF A 14 INCH PALM.

CONTROL STATIONS REPORT

NAME: BERM

DATE LAST RECOVERED: 03/25/1995

STAMPED: BERM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733104.2297

X72: 745243.2216

N90: 733268.0860

E90: 901482.7940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'56.988"

SCALE FACTOR 90: 1.000010179

POINT NO: 71343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 56.56524

APPROXIMATE LONGITUDE: 80 15 03.22397

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0417

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND STATE ROAD 7 (US-441), GO WEST ON PALMETTO PARK ROAD FOR 2.3 MILES TO THE END OF PAVEMENT. CONTINUE WEST ON A SHELL ROAD (ALONG NORTH SIDE OF A LAKE) FOR 0.6 MILES. CONTINUE SOUTH ON ROAD BED FOR 0.1 MILE TO A ROAD BED TO THE WEST. GO WEST ON ROAD BED THEN SOUTH FOR 0.2 MILE TO WHERE ANOTHER ROAD BED BEARS RIGHT. GO WEST THROUGH HOLLYS FOR APPROXIMATELY 300 FEET EAST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BERM".

THE STATION IS LOCATED 15 FEET EAST OF THE TOP OF THE BANK OF A DRY CANAL AND 6 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BETH OLAM

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 811975.2590

X72: 805052.7366

N90: 812140.0240

E90: 961292.2080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'02.961" SCALE FACTOR 90: 1.000047924

POINT NO: 53318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 53.77601

APPROXIMATE LONGITUDE: 80 03 59.50486

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BETHANY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 850208.3466

X72: 779051.3137

N90: 850373.1450

E90: 935290.5550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'01.212" SCALE FACTOR 90: 1.000030504

POINT NO: 42302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 14.19362

APPROXIMATE LONGITUDE: 80 08 43.03257

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1058

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 850373.0955 m

SCALE FACTOR 98: 1.000030504

CONVERGENCE 98: 0:23'01.212"

E98: 935290.4765 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND JOG ROAD, GO SOUTH ON JOG ROAD .55 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, 10 INCHES IN DIAMETER AND 30 INCHES LONG.

THE STATION IS LOCATED APPROXIMATELY 140 FEET NORTH OF THE LATERAL CANAL, 58.42' NORTH OF A NAIL AND TIN TAB IN THE NORTH SIDE OF A POWER POLE, 40.77 FEET SOUTH-SOUTHEAST OF A NAIL AND TIN TAB ON THE NORTHEAST SIDE OF A CABBAGE PALM AND 2.7 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: BETZ

DATE LAST RECOVERED: 03/24/1994

STAMPED: BETZ

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 926946.2851

X72: 778906.6517

N90: 927111.4360

E90: 935145.4150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'13.184"

SCALE FACTOR 90: 1.000030407

POINT NO: 12400

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 54.12282

APPROXIMATE LONGITUDE: 80 08 38.93985

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0338

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND FLORIDA'S TURNPIKE, GO WEST ON DONALD ROSS ROAD 0.95 MILE TO THE STATION AT THE CENTERLINE OF A DIRT ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BETZ".

THE STATION IS LOCATED 12 FEET SOUTH OF THE EXTENDED CENTER OF PAVEMENT OF DONALD ROSS ROAD, 256 FEET WEST OF THE CENTERLINE OF 69TH DRIVE NORTH, 39.4 FEET NORTH-NORTHWEST OF CONCRETE POWER POLE #6-7535-8038-01, 2 FEET SOUTHEAST OF A WITNESS SIGN POST AND 34.1 FEET SOUTH-SOUTHWEST OF THE NORTHEAST CORNER OF SECTION 28.

CONTROL STATIONS REPORT

NAME: BEVEE

DATE LAST RECOVERED: 10/07/1993

STAMPED: BEVEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 859028.2638

X72: 700104.8386

N90: 859192.7220

E90: 856343.5410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'31.632"

SCALE FACTOR 90: 0.999987119

POINT NO: 30400

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 46.03260

APPROXIMATE LONGITUDE: 80 23 12.80264

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SOUTHERN BOULEVARD FOR 3.9 MILES TO A SHELL ROAD INTO THE CANE FIELD TO THE NORTH OF SR-880 BRIDGE. TURN RIGHT AND GO NORTH .6 MILE TO THE STATION ON THE RIGHT JUST SOUTH OF A DITCH RUNNING EAST, ON THE EAST EDGE OF A SHELL ROAD RUNNING NORTH, NORTH OF A DITCH AND 21 FEET SOUTH OF THE CENTER OF AN EASTERLY DITCH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEVEE".

THE STATION IS LOCATED 173.5 FEET NORTHEAST OF THE NORTHEAST CORNER OF A RISER FOR A 5 FOOT CULVERT FOR THE WEST CANAL CROSSING, 229 FEET NORTH OF THE CENTER OF THE SHELL ROAD RUNNING WEST ON THE NORTH SIDE OF A SMALL CANAL RUNNING WEST ON THE WEST SIDE OF THE CANAL, FLUSH WITH THE GROUND AND DOES NOT HAVE A WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: BEZER

DATE LAST RECOVERED: 06/12/2007

STAMPED: BEZER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 03

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.177 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/16/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.644 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/16/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943416.9279

X72: 781912.0951

N90: 943582.1920

E90: 938150.6610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'30.949" SCALE FACTOR 90: 1.00003234

POINT NO: 12318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 37.02301

APPROXIMATE LONGITUDE: 80 08 04.50949

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0396

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.5 MILE SOUTH OF INDIANTOWN ROAD IN THE MEDIAN OF CENTRAL BOULEVARD IN JUPITER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BEZER".

THE STATION IS LOCATED 26.2 FEET NORTH OF THE CENTERLINE OF JUPITER PARK DRIVE, 4.8 FEET EAST OF THE WEST CURB OF THE MEDIAN, 12.2 FEET NORTH OF THE SOUTH END OF THE GRASS MEDIAN, AND 8.7 FEET NORTH OF THE WESTERLY EXTENSION OF THE CENTERLINE OF A CHAIN LINK FENCE TO THE EAST, 11.7 FEET NORTH-NORTHWEST OF THE QUARTER SECTION CORNER IN ASPHALT, 1 FOOT EAST OF MEDIAN CURB AND 4.5 FEET SOUTH OF THE SOUTH END OF MEDIAN CURB.

CONTROL STATIONS REPORT

NAME: BIDWELL

DATE LAST RECOVERED: 08/09/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 755519.5240

E90: 943695.0730

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 5

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 72485

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 34.29173

APPROXIMATE LONGITUDE: 80 07 17.55582

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND CLINTMOORE ROAD, GO NORTH ON MILITARY TRAIL 0.1 MILE TO THE STATION ON THE RIGHT AT THE L-40 CANAL.

THE STATION IS A THREE INCH ROUND PALM BEACH COUNTY BRASS DISK IN AN 18 INCH CONCRETE MONUMENT FLUSH WITH THE GROUND.

THE STATION IS LOCATED 18.1 FEET NORTH OF A BUS STOP SIGN AND POST (1143) WITH A WITNESS SIGN ATTACHED SEVEN FEET UP THE NORTH SIDE OF THE POST, TWO FEET EAST OF THE EAST EDGE OF THE EASTERN SIDEWALK OF MILITARY TRAIL, TWO FEET NORTH OF THE CENTER OF THE L-40 CANAL, 48 FEET NORTH OF THE CENTER OF AN 8 INCH SQUARE CONCRETE LIGHT POST.

CONTROL STATIONS REPORT

NAME: BIG BLUE

DATE LAST RECOVERED: 02/19/1992

STAMPED: BIG BLUE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852433.1125

X72: 741913.4222

N90: 852597.6700

E90: 898152.4160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'57.779"

SCALE FACTOR 90: 1.000008314

POINT NO: 41318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 38.52243

APPROXIMATE LONGITUDE: 80 15 32.25885

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND BIG BLUE TRACE, GO .35 MILE SOUTH ON BIG BLUE TRACE TO THE CANAL AND HIGH VOLTAGE LINES. TURN LEFT ON SOUTH SIDE OF CANAL AND GO EAST ON THE SOUTH SIDE OF THE CANAL FOR .10 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BIG BLUE".

THE STATION IS LOCATED 2 FEET SOUTH OF A WITNESS POST SIGN, 3 FEET SOUTH OF CANAL CUT, 162 FEET EAST OF THE EAST GUY WIRE BASE, 192 FEET EAST-NORTHEAST OF THE NORTHEAST CORNER OF THE NORTH CONCRETE POWER POLE, AND 18 FEET WEST OF THE EAST SIDE OF A SCREEN ENCLOSURE FOR A POOL TO THE NORTH.

CONTROL STATIONS REPORT

NAME: BIG FIG

DATE LAST RECOVERED:

STAMPED: BIG FIG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 868405.6089

X72: 729505.8627

N90: 868570.1030

E90: 885744.3150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'58.538" SCALE FACTOR 90: 1.000001605

POINT NO: 31355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 17.39605

APPROXIMATE LONGITUDE: 80 17 48.07071

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1044

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 868570.1001 m

SCALE FACTOR 98: 1.000001605

CONVERGENCE 98: 0:18'58.539"

E98: 885744.2603 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "A" ROAD, GO NORTH 1.0 MILE TO THE STATION IN THE DIRT ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BIG FIG".

THE STATION IS LOCATED 43.13 FEET SOUTHWEST OF A NAIL AND TIN TAB ONE FOOT UP THE WEST SIDE OF A 3 INCH FENCE POST, 40.23 FEET NORTHWEST OF A NAIL AND TIN TAB, ONE FOOT UP THE WEST SIDE OF ANOTHER 3 INCH FENCE POST, AND 29.5 FEET WEST OF A PALM BEACH COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BIG MAC

DATE LAST RECOVERED:

STAMPED: BIG MAC

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 884252.1673

X72: 713931.6356

N90: 884416.5640

E90: 870170.2410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'43.318" SCALE FACTOR 90: 0.999993684

POINT NO: 30308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 55.14990

APPROXIMATE LONGITUDE: 80 20 38.92198

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1036

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 884416.5550 m

SCALE FACTOR 98: 0.999993684

CONVERGENCE 98: 0:17'43.319"

E98: 870170.2065 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SEMINOLE PRATT WHITNEY ROAD AND THE M-CANAL, GO WEST ON THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 2.0 MILES TO THE DIRT ROAD CROSSING THE M-CANAL (60TH STREET NORTH) TO THE NORTHWEST. TURN RIGHT ACROSS THE M-CANAL AND GO NORTHWEST FOR APPROXIMATELY 200 FEET, THEN TURN LEFT AND GO WEST ON A DIRT ROAD FOR 0.4 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BIG MAC".

THE STATION IS LOCATED 49.23 FEET SOUTHEAST OF A NAIL AND TIN TAB 4 FOOT UP THE SOUTHWEST SIDE OF A 6 INCH PINE, 62.59 FEET SOUTH OF A NAIL AND TIN TAB 3 FOOT UP THE EAST SIDE OF A CABBAGE PALM, 229.67 FEET SOUTHWEST OF A PALM BEACH COUNTY WITNESS CORNER WHICH IS 25 FEET EAST OF THE SOUTHEAST CORNER OF SECTION 33, T42S, R40E, AND 8 FEET NORTH OF A PALM BEACH COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BIKE

DATE LAST RECOVERED: 01/16/1997

STAMPED: BIKE

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 757931.7943

X72: 779236.6279

N90: 758096.2090

E90: 935476.3180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'46.915" SCALE FACTOR 90: 1.000030627

POINT NO: 62391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 00.35645

APPROXIMATE LONGITUDE: 80 08 47.75567

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND NEW CLINT MOORE ROAD, GO NORTH ON JOG ROAD FOR 0.6 MILE TO THE STATION ON THE LEFT AND THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BIKE".

THE STATION IS LOCATED AT THE WEST SIDE OF THE WEST ASPHALT WALK, AT THE EXTENDED NORTH WATERLINE OF THE CANAL AND 2 FEET EAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: BINGO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905602.4730

X72: 802173.0960

N90: 905767.6630

E90: 958412.0280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'05.526"

SCALE FACTOR 90: 1.000045913

POINT NO: 23331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 21.14623

APPROXIMATE LONGITUDE: 80 04 23.72998

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BINKS

DATE LAST RECOVERED: 03/09/1992

STAMPED: BINKS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852596.5958

X72: 731377.9297

N90: 852761.1160

E90: 887616.7140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'05.657"

SCALE FACTOR 90: 1.000002595

POINT NO: 41341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 40.73378

APPROXIMATE LONGITUDE: 80 17 28.39104

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND BINKS FOREST DRIVE, WHICH IS .30 MILE EAST OF FLYING COW ROAD, GO SOUTH ON BINKS FOREST DRIVE FOR .35 MILE TO A HIGH VOLTAGE LINE. GO EAST ALONG THE POWERLINE FOR .15 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BINKS".

THE STATION IS LOCATED 2.1 FEET SOUTH-SOUTHWEST OF A WITNESS POST, 56.4 FEET SOUTH OF A QUARTER CORNER, 40 FEET SOUTHWEST OF A WOODEN POWER POLE AND 70.6 FEET SOUTHEAST OF A 28 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: BIRD

DATE LAST RECOVERED: 03/02/1994

STAMPED: BIRD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836795.3069

X72: 720645.2534

N90: 836959.7770

E90: 876884.2660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'10.474" SCALE FACTOR 90: 0.999997032

POINT NO: 40332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 04.82463

APPROXIMATE LONGITUDE: 80 19 27.62519

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND FLYING COW ROAD, GO SOUTH 3.2 MILES ON FLYING COW ROAD. TURN RIGHT INTO CANE FIELDS THEN GO 1.55 MILES WEST ON THE SOUTH SIDE OF A CANE FIELD NORTH OF A CANAL TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BIRD".

THE STATION IS LOCATED DUE SOUTH OF THE CANE DITCH AND ALUMINUM 18 INCH RISER, 4 FEET SOUTH OF THE SOUTH CUT OF AN EAST-WEST CANAL, 115 FEET WEST OF A DITCH RUNNING SOUTH INTO A CANE FIELD.

CONTROL STATIONS REPORT

NAME: BIRDIE

DATE LAST RECOVERED: 08/04/1993

STAMPED: BIRDIE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782437.3240

X72: 792299.5868

N90: 782601.8800

E90: 948539.1890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'55.057"

SCALE FACTOR 90: 1.000039189

POINT NO: 63316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.16108

APPROXIMATE LONGITUDE: 80 06 22.21238

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BARWICK ROAD AND LAKE IDA ROAD, GO NORTH ON BARWICK ROAD FOR 0.75 MILE TO THE L-30 CANAL. TURN RIGHT AND GO EAST ALONG THE NORTH SIDE OF THE CANAL FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BIRDIE".

THE STATION IS LOCATED 10 FEET NORTH OF THE CUT OF THE L-30 CANAL 3 FEET UNDER FRESH BACKFILL, 88.21 FEET SOUTH OF A PK IN THE CENTERLINE OF AN ASPHALT BIKE PATH, 308 FEET SOUTH SOUTHEAST OF THE SOUTHEAST CORNER OF BUILDING #11, STRATFORD DRIVE, AND 49.5 FEET SOUTHWEST OF A WITNESS SIGN IN A 12-INCH PINE.

CONTROL STATIONS REPORT

NAME: BISCAYNE

DATE LAST RECOVERED: 03/14/1994

STAMPED: BISCAYNE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834103.3808

X72: 787013.3692

N90: 834268.1320

E90: 943252.7180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'37.872" SCALE FACTOR 90: 1.000035674

POINT NO: 42367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 34.17242

APPROXIMATE LONGITUDE: 80 07 16.48980

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF BISCAYNE DRIVE AND HAVERHILL ROAD IN THE NORTHEASTERN QUADRANT.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "BISCAYNE".

THE STATION IS LOCATED 15.5 FEET WEST OF THE SOUTH END OF AN ALUMINUM HAND RAIL, 30 FEET NORTH OF THE CENTERLINE OF BISCAYNE DRIVE TO THE WEST, 122 FEET SOUTH-SOUTHWEST OF THE SOUTHWEST CORNER OF A CONCRETE SIGNAL POLE ON THE EAST SIDE OF A CROSSWALK, 16.8 FEET WEST OF A WITNESS SIGN SET IN A GUARDRAIL POST AT THE WEST EDGE OF A CONCRETE SIDEWALK PROJECTED NORTH.

CONTROL STATIONS REPORT

NAME: BL- 5

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 912713.5970

X72: 760228.2050

N90: 912878.5020

E90: 916466.9650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'37.719" SCALE FACTOR 90: 1.000018859

POINT NO: 21302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 34.38496

APPROXIMATE LONGITUDE: 80 12 06.19876

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BL- 6

DATE LAST RECOVERED: 09/27/1994

STAMPED: BL- 6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 32

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 913810.8850

X72: 758756.7030

N90: 913975.7860

E90: 914995.4410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'30.553"

SCALE FACTOR 90: 1.000017983

POINT NO: 21303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 45.34257

APPROXIMATE LONGITUDE: 80 12 22.36782

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0352

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND PGA BOULEVARD, GO NORTHWEST ON BEELINE HIGHWAY .60 MILE TO THE STATION IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BL- 6".

THE STATION IS LOCATED .8 FOOT SOUTHWEST OF A WITNESS POST AND SIGN, 38 FEET NORTHEAST OF THE CENTERLINE OF THE SOUTHEAST LANES, 120 FEET WEST-NORTHWEST OF A CONCRETE POWER POLE AND 405 FEET NORTHWEST OF THE NORTHWEST EDGE OF PAVEMENT OF THE TURN AROUND IN THE MEDIAN.

CONTROL STATIONS REPORT

NAME: BL- 7

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 914847.0980

X72: 757327.7640

N90: 915011.9950

E90: 913566.4810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'23.587" SCALE FACTOR 90: 1.000017138

POINT NO: 21304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 55.69224

APPROXIMATE LONGITUDE: 80 12 38.07204

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BL- 8

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916210.3474

X72: 755495.2260

N90: 916375.2390

E90: 911733.9170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'14.656" SCALE FACTOR 90: 1.00001606

POINT NO: 21307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 09.30473

APPROXIMATE LONGITUDE: 80 12 58.21068

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BL- 9

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 917623.8110

X72: 753563.6530

N90: 917788.6970

E90: 909802.3140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'05.236"

SCALE FACTOR 90: 1.000014932

POINT NO: 11412

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 23.41972

APPROXIMATE LONGITUDE: 80 13 19.44074

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BL-10

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 919056.7640

X72: 751606.8010

N90: 919221.6440

E90: 907845.4320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'55.690"

SCALE FACTOR 90: 1.000013798

POINT NO: 11407

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 37.72836

APPROXIMATE LONGITUDE: 80 13 40.95008

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BL-11

DATE LAST RECOVERED: 05/26/1993

STAMPED: BL-11

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 920184.5840

X72: 750089.4410

N90: 920349.4600

E90: 906328.0500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'48.288"

SCALE FACTOR 90: 1.000012925

POINT NO: 11408

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 48.98815

APPROXIMATE LONGITUDE: 80 13 57.62852

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0354

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM BEELINE HIGHWAY AND PGA BOULEVARD, GO 2.6 MILES NORTHWEST ON BEELINE HIGHWAY TO THE STATION 54 FEET SOUTHEAST OF THE SOUTHEAST EDGE OF PAVEMENT OF THE NORTHWEST ENTRANCE OF THE AIRPORT IN MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BL-11".

THE STATION IS LOCATED 43.3 FEET SOUTHEAST OF A WITNESS SIGN AND POST NEXT TO A YIELD SIGN AND POST, 36 FEET NORTHEAST OF THE CENTERLINE OF THE SOUTHEAST BOUND LANES, 26.9 FEET EAST SOUTHEAST OF THE TOP CENTER OF A METAL CULVERT PIPE IN CONCRETE SLAB.

CONTROL STATIONS REPORT

NAME: BL-12

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924778.3460

X72: 743841.1030

N90: 924943.1900

E90: 900079.6550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'17.777" SCALE FACTOR 90: 1.000009386

POINT NO: 11390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 34.84906

APPROXIMATE LONGITUDE: 80 15 06.32133

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BL-14

DATE LAST RECOVERED: 08/10/1994

STAMPED: BL-14

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 16

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.329 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/06/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.735 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/23/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927628.4130

X72: 739982.7650

N90: 927793.2520

E90: 896221.2660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'58.922" SCALE FACTOR 90: 1.000007245

POINT NO: 11381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 03.29670

APPROXIMATE LONGITUDE: 80 15 48.74608

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SR-710 AND THE C-18 CANAL, GO NORTHWEST APPROXIMATELY 1.5 MILES ON SR-710 TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A FLUSH ROUND CONCRETE MONUMENT STAMPED "BL-14", JUST EAST-NORTHEAST OF MILE POST 952.

THE STATION IS LOCATED JUST EAST-NORTHEAST OF MILE POST 952, NORTHWEST 0.15 MILES OF A SHELL ROAD LEADING ACROSS THE RAILROAD TRACKS TO A MICROWAVE TOWER, 43.7 FEET NORTHEAST OF THE EXISTING CENTERLINE OF THE SOUTHEAST BOUND LANES OF SR-710 AND DIRECTLY SOUTHWEST OF A P.V.C. MARKER NO. 351, AND 1 FOOT NORTHEAST OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-15

DATE LAST RECOVERED: 08/10/1994

STAMPED: BL-15

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 16

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.727 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/06/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.135 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/06/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 929142.9610

X72: 737897.9790

N90: 929307.8080

E90: 894136.4250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'48.725" SCALE FACTOR 90: 1.000006102

POINT NO: 11382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 18.41466

APPROXIMATE LONGITUDE: 80 16 11.67395

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION, GO 1.5 MILES NORTHWEST ON BEELINE HIGHWAY FROM THE C-18 CANAL TO THE STATION IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BL-15".

THE STATION IS LOCATED 1.2 FEET SOUTHWEST OF A WITNESS SIGN AND POST, 29 FEET NORTHEAST OF THE CENTERLINE OF THE SOUTHEAST BOUND LANES, 112.5 FEET NORTH OF WEST CALOOSA INTERSECTION SIGN AND POST, AND 71.1 FEET SOUTHWEST OF A WEST SR-710 SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BL-16

DATE LAST RECOVERED:

STAMPED: #BL-16

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.104 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/06/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.515 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/06/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 930742.4670

X72: 735730.7170

N90: 930907.3220

E90: 891969.1090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'38.124" SCALE FACTOR 90: 1.000004925

POINT NO: 11380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 34.37762

APPROXIMATE LONGITUDE: 80 16 35.50907

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM S.R. 710 AND THE C-18 CANAL, GO NORTHWEST APPROXIMATELY 2.5 MILES ON S.R. 710 TO THE BENCHMARK ON THE RIGHT, JUST NORTHEAST OF MILEPOST 951.

THE BENCHMARK IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT FLUSH, STAMPED #BL-16.

THE BENCHMARK IS LOCATED 32.7 FEET NORTHEAST OF THE CENTERLINE OF S.R. 710, 22 FEET NORTHEAST OF A SINGLE RAILROAD SPIKE SET IN THE PAVEMENT 1 FOOT SOUTHWEST OF THE NORTHEAST EDGE OF PAVEMENT, AND IS 1 FOOT SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-19

DATE LAST RECOVERED:

STAMPED: BL-19

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.132 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/18/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.549 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/18/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935155.2090

X72: 729739.0680

N90: 935320.0800

E90: 885977.3990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'08.793" SCALE FACTOR 90: 1.000001726

POINT NO: 10313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 18.41144

APPROXIMATE LONGITUDE: 80 17 41.41337

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM S.R. 710 AND THE SOUTHERN ENTRANCE OF PRATT AND WHITNEY, GO NORTHWEST 0.30 MILE ON S.R. 710 TO THE BENCHMARK ON THE RIGHT, SOUTHEAST OF THE MAIN ENTRANCE TO PRATT AND WHITNEY ON S.R. 710, 0.47 MILE.

THE BENCHMARK IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED BL-19.

THE BENCHMARK IS LOCATED 37.4 FEET NORTHEAST OF THE CENTERLINE OF S.R. 710, 28.9 FEET EAST OF A RAILROAD SPIKE, 28.5 FEET NORTH-NORTHEAST OF ANOTHER RAILROAD SPIKE, AND IS APPROXIMATELY 165 FEET EAST-SOUTHEAST OF A SPEED LIMIT SIGN (45 M.P.H.) ON THE NORTH EDGE OF PAVEMENT AND IS 1 FOOT SOUTHWEST OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-20

DATE LAST RECOVERED:

STAMPED: BL-20

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.181 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/18/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.599 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/18/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937009.7800

X72: 727212.3900

N90: 937174.6360

E90: 883450.7020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'56.414" SCALE FACTOR 90: 1.000000402

POINT NO: 10314

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 36.91557

APPROXIMATE LONGITUDE: 80 18 09.20981

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM THE INTERSECTION OF S.R. 710 AND THE MAIN ENTRANCE TO PRATT AND WHITNEY AIRCRAFT, GO NORTHWEST APPROXIMATELY 0.10 MILE ON S.R. 710 TO THE BENCHMARK ON THE RIGHT, JUST NORTHEAST OF MILE POST 949.

THE BENCHMARK IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED #BL-20.

THE BENCHMARK IS LOCATED 34.0 FEET NORTHEAST OF THE EXISTING CENTERLINE OF S.R. 710, APPROXIMATELY 67 FEET EAST OF "SIGNAL AHEAD" TRAFFIC SIGN ON THE SOUTHWEST SIDE OF S.R. 710 AND 1 FOOT SOUTHWEST OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-21

DATE LAST RECOVERED: 06/07/2007

STAMPED: BL-21

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 14

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 28

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.102 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/18/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.521 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/18/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938591.2960

X72: 724954.0480

N90: 938756.1370

E90: 881192.3430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'45.335" SCALE FACTOR 90: 0.999999231

POINT NO: 10317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 52.6

APPROXIMATE LONGITUDE: 80 18 33.9

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND THE MAIN ENTRANCE OF PRATT AND WHITNEY AIRCRAFT, GO NORTHWEST FOR 0.74 MILES ON SR-710 TO THE MAIN ENTRANCE OF PALM BEACH INTERNATIONAL RACEWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "BL-21".

THE STATION IS LOCATED APPROXIMATELY 143 FEET NORTHWEST OF THE PROJECTED CENTERLINE OF A ROAD LEADING NORTHEAST TO A RACEWAY, 2.5 FEET SOUTHEAST OF POWER POLE NO. 35035, 30.4 FEET SOUTHWEST OF THE CENTERLINE OF SR-710, AND APPROXIMATELY 1 FOOT NORTHEAST OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-22

DATE LAST RECOVERED: 04/29/1993

STAMPED: BL-22

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.533 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/18/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.953 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/18/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940142.3940

X72: 722960.7630

N90: 940307.2210

E90: 879199.0440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'35.573" SCALE FACTOR 90: 0.999998207

POINT NO: 10308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 08.16719

APPROXIMATE LONGITUDE: 80 18 55.98771

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND THE MAIN ENTRANCE TO PRATT AND WHITNEY AIRCRAFT, GO NORTHWEST 1.24 MILES ON SR-710 TO THE STATION ON THE RIGHT JUST NORTHEAST OF MILE POST 948.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT FLUSH WITH GROUND, STAMPED "BL-22".

THE STATION IS LOCATED 40.3 FEET NORTHWEST OF THE CENTERLINE OF THE DRIVEWAY TO "BIG THREE WELDING EQUIPMENT COMPANY", 37.4 FEET NORTHEAST OF THE CENTERLINE SR-710, AND APPROXIMATELY 1 FOOT SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-23

DATE LAST RECOVERED: 06/07/2007

STAMPED: BL-23

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 11

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.285 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/18/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.707 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/18/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 941602.1490

X72: 720969.9300

N90: 941766.9630

E90: 877208.1950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'25.808" SCALE FACTOR 90: 0.999997193

POINT NO: 10309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 23.0

APPROXIMATE LONGITUDE: 80 19 17.8

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND THE MAIN ENTRANCE TO PRATT AND WHITNEY, GO NORTHWEST 1.74 MILES ON SR-710 TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "BL-23".

THE STATION IS LOCATED 33.2 FEET NORTHEAST OF THE CENTERLINE SR-70, 25.8 FEET EAST OF A RAILROAD SPIKE AND 23.5 FEET NORTH-NORTHEAST OF ANOTHER RAILROAD SPIKE, 88 FEET NORTHEAST OF TWO RAILROAD TIE FENCE POSTS INTERTWINED WITH BARBED WIRE FENCE WHICH IS ON THE SOUTHWEST SIDE OF SR-710 AND APPROXIMATELY 1 FOOT SOUTHEAST OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-24

DATE LAST RECOVERED: 06/07/2007

STAMPED: BL-24

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 10

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.988 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.411 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943267.4110

X72: 718709.3110

N90: 943432.2110

E90: 874947.5600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'14.716" SCALE FACTOR 90: 0.999996053

POINT NO: 10307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 39.1

APPROXIMATE LONGITUDE: 80 19 42.7

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND THE MAIN ENTRANCE OF PRATT AND WHITNEY AIRCRAFT, GO NORTHWEST 2.24 MILES ON SR-710, TO THE STATION ON THE RIGHT, JUST NORTHEAST OF MILE POST #947.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "BL-24".

THE STATION IS LOCATED 34.3 FEET NORTHEAST OF THE CENTERLINE SR-710, 31.2 FEET NORTH OF AN 80D NAIL SET ON THE NORTH EDGE OF PAVEMENT AND APPROXIMATELY 1 FOOT SOUTHWEST OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-25

DATE LAST RECOVERED: 06/07/2007

STAMPED: BL-25

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 03

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 28

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.764 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 24.189 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 944727.0340

X72: 716720.0590

N90: 944891.8200

E90: 872958.2920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'04.951" SCALE FACTOR 90: 0.999995059

POINT NO: 10303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 53.8

APPROXIMATE LONGITUDE: 80 20 09.6

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND THE MAIN ENTRANCE TO PRATT AND WHITNEY AIRCRAFT, GO NORTHWEST 2.55 MILES ON SR-710 TO THE STATION ON THE RIGHT.

THE STATION IS A ROUND PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT, STAMPED "BL-25".

THE STATION IS LOCATED 30.6 FEET NORTHEAST OF THE EXISTING CENTERLINE OF SR-710, 20.7 FEET EAST-NORTHEAST OF A RAILROAD SPIKE, 22.4 FEET NORTH OF ANOTHER SPIKE, AND 6.5 FEET SOUTHERLY OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: BL-26

DATE LAST RECOVERED: 06/07/2007

STAMPED: BL-26

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 04

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 28

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.581 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 24.007 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 946401.1230

X72: 714449.0830

N90: 946565.8950

E90: 870687.2990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'53.801" SCALE FACTOR 90: 0.999993936

POINT NO: 10306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 10.8

APPROXIMATE LONGITUDE: 80 20 29.6

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND THE MAIN ENTRANCE TO PRATT AND WHITNEY AIRCRAFT, GO NORTHWEST 3.21 MILES ON SR-710 TO THE STATION ON THE RIGHT, JUST NORTHEAST OF RAILROAD MILEPOST #946.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "BL-26".

THE STATION IS LOCATED 33.2 FEET NORTHEAST OF THE EXISTING CENTERLINE SR-710 AND 41.6 FEET EAST-NORTHEAST OF A DIRT ROAD LEADING NORTH INTO PINE FOREST, 1 FOOT SOUTHWEST OF A WITNESS POST, 31.3 FEET SOUTH OF A 14 INCH FLORIDA PINE AND 47.8 FEET WEST OF A 14 INCH FLORIDA PINE.

CONTROL STATIONS REPORT

NAME: BLACK

DATE LAST RECOVERED: 01/17/1997

STAMPED: BLACK

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771477.5400

X72: 787025.4448

N90: 771642.0650

E90: 943265.1200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'27.319" SCALE FACTOR 90: 1.000035685

POINT NO: 62358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 13.98491

APPROXIMATE LONGITUDE: 80 07 21.07546

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND ATLANTIC AVENUE IN DELRAY, GO SOUTH ON MILITARY TRAIL FOR 0.25 MILE TO THE STATION IN THE MEDIAN AND CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BLACK".

THE STATION IS LOCATED AT THE CENTERLINE OF THE CANAL, 4 FEET EAST OF THE EAST CURB OF MILITARY TRAIL SOUTHBOUND, AND 1.5 FEET NORTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: BLACK COW

DATE LAST RECOVERED: 10/05/1993

STAMPED: BLACK COW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880280.9218

X72: 700700.8569

N90: 880445.3390

E90: 856939.6200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'37.112"

SCALE FACTOR 90: 0.999987392

POINT NO: 30320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 16.47626

APPROXIMATE LONGITUDE: 80 23 05.09881

MONUMENT TYPE: 60d NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3 MILES ON SOUTHERN BOULEVARD TO THE SHELL ROAD ENTRANCE TO G.K.K. CORPORATION AT 20125 SOUTHERN BOULEVARD. TURN RIGHT AND GO 1.6 MILES NORTHERLY THEN TURN LEFT AND GO 0.1 MILE WEST. TURN RIGHT AND GO ONE MILE NORTH THEN TURN LEFT AND GO .45 MILE WEST. TURN RIGHT AND GO 1.1 MILES NORTH ON THE TRAIL ON THE WEST SIDE OF THE POWER LINE THEN CONTINUE ONE MORE MILE NORTH IN THE CANE FIELD, TURN LEFT AND GO .50 MILE WEST TO THE STATION AT THE CANAL INTERSECTION.

THE STATION IS A 60 PENNY NAIL AND BRASS WASHER SET IN CONCRETE STAMPED "BLACK COW".

THE STATION IS LOCATED 1.2 FEET NORTH OF A WITNESS POST ON THE NORTH CUT OF THE EAST-WEST CANAL, 14 FEET EAST OF THE CENTER OF THE CANAL RUNNING SOUTH, 12 FEET SOUTH OF THE CENTER CANE ROAD TO THE EAST, AND 45.5 FEET EAST-NORTHEAST OF THE NORTHEAST CORNER OF THE RISER FOR A 48 INCH CULVERT.

CONTROL STATIONS REPORT

NAME: BLOB

DATE LAST RECOVERED: 03/30/1993

STAMPED: BLOB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733020.2829

X72: 729880.3191

N90: 733184.4090

E90: 886119.8190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'42.023"

SCALE FACTOR 90: 1.000001807

POINT NO: 71317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 56.59184

APPROXIMATE LONGITUDE: 80 17 52.10465

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE L-40 LEVEE. GO SOUTH ON THE LEVEE (THROUGH A LOCKED GATE, KEY #50533) FOR 0.4 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BLOB".

THE STATION IS LOCATED 10 FEET WEST OF THE CENTERLINE OF THE LEVEE, 2 FEET NORTH OF THE EXTENDED CENTERLINE OF A SHELL ROAD TO THE EAST AND 2.0 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BLONDE

DATE LAST RECOVERED: 03/25/1993

STAMPED: BLONDE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: X72:

N90: 741227.3710

E90: 906685.6040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'23.545" SCALE FACTOR 90: 1.000013137

POINT NO: 71370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 15.08817

APPROXIMATE LONGITUDE: 80 14 05.51439

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0143

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND STATE ROAD 7 (US-441), GO WEST ON GLADES ROAD FOR 1.9 MILES TO PONDEROSA DRIVE. GO NORTHERLY ON PONDEROSA DRIVE FOR 0.4 MILE TO A LOCKED GATE (#2730). GO NORTH FOR 0.1 MILE ON AN ASPHALT ROAD. CONTINUE NORTH FOR 0.1 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BLONDE".

THE STATION IS LOCATED AT THE WEST EDGE OF THE SHELL ROAD AND 3 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BLUE HERON AVE F

DATE LAST RECOVERED: 02/23/1993

STAMPED: BLUE HERON AVE F

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.160 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 09/12/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 11.641 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 09/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 891452.3694

X72: 807135.6399

N90: 891617.5860

E90: 963374.7200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'27.664" **SCALE FACTOR 90:** 1.000049382

POINT NO: 23349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 00.66388

APPROXIMATE LONGITUDE: 80 03 30.11378

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BLUE HERON AVE F".

THE STATION IS LOCATED IN THE CENTER OF THE INTERSECTION OF BLUE HERON BOULEVARD AND AVENUE F IN RIVIERA BEACH.

CONTROL STATIONS REPORT

NAME: BLUE NE

DATE LAST RECOVERED: 09/21/1994

STAMPED: BLUE NE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 25

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 10.614 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/12/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 9.095 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 891382.7945

X72: 808252.9907

N90: 891548.0280

E90: 964492.0740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'33.207" SCALE FACTOR 90: 1.00005017

POINT NO: 23348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 59.89299

APPROXIMATE LONGITUDE: 80 03 17.79139

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE SOUTHWEST CORNER OF THE INTERSECTION OF BLUE HERON BOULEVARD AND BROADWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BLUE NE".

THE STATION IS LOCATED 33.5 FEET SOUTH OF THE APPROXIMATE CENTERLINE OF BLUE HERON BOULEVARD, 36.5 FEET WEST OF THE APPROXIMATE CENTERLINE OF BROADWAY, AND 8.3 FEET NORTHEAST OF THE EAST CORNER OF A CONCRETE SIGNAL POLE ON THE SOUTHWEST CORNER OF BLUE HERON BOULEVARD AND BROADWAY.

CONTROL STATIONS REPORT

NAME: BLUE PADDOCK

DATE LAST RECOVERED: 03/09/1992

STAMPED: BLUE PADDOCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 851247.0047

X72: 741398.6120

N90: 851411.5560

E90: 897637.6130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'55.062"

SCALE FACTOR 90: 1.000008029

POINT NO: 41322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 26.80573

APPROXIMATE LONGITUDE: 80 15 38.00961

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE SOUTHWEST CORNER OF THE INTERSECTION OF BIG BLUE TRACE AND PADDOCK DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BLUE PADDOCK".

THE STATION IS LOCATED 11.3 FEET NORTH OF THE NORTH CORNER CONCRETE SIGNAL AND LIGHT POLE, AND 15.7 FEET NORTH-NORTHWEST OF THE NORTH CORNER SIGNAL BOX CORNER, ON THE NORTH EDGE OF AN ASPHALT BIKE PATH.

CONTROL STATIONS REPORT

NAME: BLUE TEE

DATE LAST RECOVERED: 04/22/1993

STAMPED: BLUE TEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744749.1789

X72: 774223.7235

N90: 744913.6150

E90: 930463.7410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'20.258" SCALE FACTOR 90: 1.000027446

POINT NO: 72332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 50.13113

APPROXIMATE LONGITUDE: 80 09 43.82906

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE FOR 1.5 MILES TO A LAKE AND STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BLUE TEE".

THE STATION IS LOCATED 99 FEET EAST OF THE EAST EDGE OF PAVEMENT (NORTHBOUND), 72 FEET NORTH OF THE LAKE, 14.2 FEET NORTH OF AN ORCHID TREE WITH WITNESS SIGN AND NEAR THE WEST END OF A TEE OFF.

CONTROL STATIONS REPORT

NAME: BLUEFISH

DATE LAST RECOVERED: 02/09/1993

STAMPED: BLUEFISH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938727.9688

X72: 804995.7161

N90: 938893.4712

E90: 961234.5310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'25.583"

SCALE FACTOR 90: 1.000047877

POINT NO: 13315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 48.96613

APPROXIMATE LONGITUDE: 80 03 49.87776

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A1A AND OCEAN WAY, GO SOUTH ON A1A FOR .50 MILE TO THE STATION IN THE CENTERLINE OF A1A.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BLUEFISH".

THE STATION IS LOCATED 19.2 FEET WEST OF A SPEED SIGN POST, 137 FEET SOUTH OF THE SOUTH EDGE OF A BOARDWALK TO THE OCEAN, AND 83 FEET NORTHWEST OF PALM BEACH CO. EASEMENT SIGN POST.

CONTROL STATIONS REPORT

NAME: BLUFF

DATE LAST RECOVERED:

STAMPED: BLUFF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.320 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/18/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.804 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/18/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932475.4286

X72: 805982.7915

N90: 932640.9696

E90: 962221.6785

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'29.382" SCALE FACTOR 90: 1.000048569

POINT NO: 13325

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 46.97936

APPROXIMATE LONGITUDE: 80 03 39.48604

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS AT THE SOUTHEAST CORNER OF THE INTERSECTION OF MARCINSKI ROAD AND US-1.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "BLUFF".

THE STATION IS LOCATED 8.0 FEET SOUTH OF THE SOUTH EDGE OF A 6-FOOT CONCRETE WALK, 16.8 FEET NORTH OF THE NORTH FACE OF A 2.4' X 2.4' CONCRETE POWER POLE, 0.3 FEET NORTH OF A WITNESS POST, AND 1.0 FOOT ABOVE GROUND.

CONTROL STATIONS REPORT

NAME: BM 34 F.A.R. 1970

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 39

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 911485.4640

X72: 674224.9560

N90: 911649.8073

E90: 830463.2538

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:14'28.854" SCALE FACTOR 90: 0.999976006

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 50 26.69018

APPROXIMATE LONGITUDE: 80 27 55.72377

MONUMENT TYPE: USGS BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BO VIL

DATE LAST RECOVERED: 04/14/1993

STAMPED: BO VIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 737810.1497

X72: 782309.1520

N90: 737974.4950

E90: 938549.1220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'58.605" SCALE FACTOR 90: 1.000032607

POINT NO: 72405

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 40.88307

APPROXIMATE LONGITUDE: 80 08 15.44027

MONUMENT TYPE: P.K. NAIL & BRASS WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ST. ANDREWS BOULEVARD AND GLADES ROAD, GO SOUTH ON ST. ANDREWS BOULEVARD FOR 0.55 MILE TO THE STATION ON THE RIGHT. THE STATION IS A PK NAIL AND BRASS WASHER SET IN DRILL HOLE STAMPED "BO VIL". THE STATION IS LOCATED IN THE SOUTH SIDE, EAST CORNER OF A CATCH BASIN, 12 FEET WEST OF THE WEST EDGE OF PAVEMENT OF ST. ANDREWS BOULEVARD (SOUTHBOUND), 67 FEET SOUTH OF THE CENTERLINE OF AN ENTRANCE TO THE EAST AND 15 FEET EAST-SOUTHEAST OF A 12 INCH BLACK OLIVE TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: BOB WEST

DATE LAST RECOVERED: 06/23/1993

STAMPED: BOB WEST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782088.8630

X72: 760128.1623

N90: 782253.2610

E90: 916367.4910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.116"

SCALE FACTOR 90: 1.000018805

POINT NO: 62319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 00.80332

APPROXIMATE LONGITUDE: 80 12 16.28170

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND STATE ROAD 7 (US-441), GO 3.0 MILES SOUTH ON STATE ROAD 7 TO BOB WEST ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOB WEST".

THE STATION IS LOCATED ON THE EAST SIDE OF STATE ROAD 7, 53 FEET SOUTH OF THE SOUTH WALL OF THE BOB WEST ROAD BRIDGE, 1.4 FEET WEST OF A PALM BEACH COUNTY WITNESS SIGN AND 20 FEET EAST OF THE STATE ROAD 7 EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: BOCA B.M.

DATE LAST RECOVERED: 05/20/1993

STAMPED: BOCA B.M.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 726516.1446

X72: 796987.4288

N90: 726680.6430

E90: 953227.4130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.280"

SCALE FACTOR 90: 1.00004236

POINT NO: 73359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 48.04094

APPROXIMATE LONGITUDE: 80 05 34.95273

MONUMENT TYPE: BOCA RATON BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF SOUTHWEST 18TH STREET (BOCA) AND THE FLORIDA EAST COAST TRACKS.

THE STATION IS A CITY OF BOCA RATON BRASS DISK SET IN CONCRETE.

THE STATION IS LOCATED IN THE CONCRETE PAD FOR THE RAILROAD SIGNAL (NORTHEAST CORNER), 5 FEET SOUTH OF THE EDGE OF PAVEMENT (SOUTHWEST 18TH STREET), 21 FEET NORTHWEST OF THE WESTERLY RAIL OF TRAIN TRACKS, AND 3.6 FEET EASTERLY OF A SIGN POST WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: BOCA COVE

DATE LAST RECOVERED: 04/08/1993

STAMPED: BOCA COVE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725918.1118

X72: 763900.6944

N90: 726082.2990

E90: 920140.7390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'26.900"

SCALE FACTOR 90: 1.000021075

POINT NO: 72446

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 44.28789

APPROXIMATE LONGITUDE: 80 11 38.62464

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH STREET (BOCA) AND LYONS ROAD, GO WEST ON SOUTHWEST 18TH STREET FOR .4 MILE TO BOCA COVE CIRCLE. GO SOUTH ON BOCA COVE CIRCLE FOR 100 FEET TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE IN PAVEMENT STAMPED "BOCA COVE".

THE STATION IS LOCATED 8 FEET WEST OF THE CENTERLINE OF BOCA COVE CIRCLE, 100 FEET SOUTH OF THE CENTERLINE OF SOUTHWEST 18TH STREET, 2.4 FEET WEST OF THE CONCRETE MEDIAN CURB AND 7.0 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BOCA EAST

DATE LAST RECOVERED: 04/28/1993

STAMPED: BOCA EAST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733972.1462

X72: 796437.9402

N90: 734136.6600

E90: 952677.9170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'06.902"

SCALE FACTOR 90: 1.000041986

POINT NO: 72439

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 01.91766

APPROXIMATE LONGITUDE: 80 05 40.41712

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND I-95, GO EAST ON PALMETTO PARK ROAD FOR 1.5 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOCA EAST".

THE STATION IS LOCATED 194 FEET WEST OF THE CENTER OF PAVEMENT OF 4TH AVENUE (LOOKING SOUTH), 9 FEET NORTH OF THE NORTH EDGE OF PAVEMENT (OF PALMETTO PARK ROAD) AND 3.3 FEET SOUTHWEST OF A WITNESS SIGN POST AT THE SOUTHWEST CORNER OF A CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: BOCA GROVE

DATE LAST RECOVERED: 04/13/1993

STAMPED: BOCA GROVE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738994.0352

X72: 774325.3573

N90: 739158.4290

E90: 930565.5170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'19.826" SCALE FACTOR 90: 1.00002751

POINT NO: 72391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 53.12897

APPROXIMATE LONGITUDE: 80 09 43.12118

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND PALMETTO PARK ROAD, GO NORTH ON POWERLINE ROAD FOR 0.8 MILE TO BOCA GROVE BOULEVARD (SUNSTREAM BOULEVARD). GO WEST ON BOCA GROVE BOULEVARD FOR 1.2 MILES TO THE CANAL. GO EAST ALONG THE SOUTH SIDE OF THE CANAL FOR 0.45 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOCA GROVE".

THE STATION IS LOCATED 15 FEET SOUTH OF THE TOP OF BANK OF THE CANAL, 5 FEET NORTH OF A WITNESS SIGN POST AND 60 FEET, APPROXIMATELY, EAST OF THE EXTENDED EAST PROPERTY LINE OF #7496 VALENCIA DRIVE.

CONTROL STATIONS REPORT

NAME: BOCA HAMLET

DATE LAST RECOVERED: 05/08/1995

STAMPED: BOCA HAMLET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 16

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 730911.8561

X72: 771808.2478

N90: 731076.2000

E90: 928048.2560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'06.243"

SCALE FACTOR 90: 1.000025934

POINT NO: 72434

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 33.24867

APPROXIMATE LONGITUDE: 80 10 11.36642

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1335

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 731076.1934 m

SCALE FACTOR 98: 1.000025934

CONVERGENCE 98: 0:22'06.244"

E98: 928048.2889 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND POWERLINE ROAD, GO WEST ON PALMETTO PARK ROAD FOR 1.0 MILE TO THE EAST SIDE OF THE E-2 EAST CANAL WHICH IS ON THE EAST SIDE OF THE SUNSHINE STATE PARKWAY. TURN LEFT AND GO 0.5 MILE SOUTH ON THE EAST SIDE OF THE CANAL TO THE STATION WHICH IS LOCATED AT THE NORTHEAST CORNER WHERE E-2 EAST CANAL INTERSECTS THE L-49 CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "BOCA HAMLET".

THE STATION IS LOCATED 47.7 FEET SOUTHWEST OF THE SOUTHWEST CORNER 8 FEET CBS AND WOOD FENCES SOUTH END, 42.64 FEET WEST SOUTHWEST OF A MONUMENT "WC 70" AND 2.2 FEET NORTH OF A METAL WITNESS POST.

THE KEY REQUIRED FOR LOCKED GATE IS LOCATED AT THE EAST END OF THE BRIDGE OVER THE TURNPIKE.

CONTROL STATIONS REPORT

NAME: BOCA HIGH

DATE LAST RECOVERED: 03/24/1993

STAMPED: BOCA HIGH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739278.1615

X72: 789845.0743

N90: 739442.5720

E90: 946085.0210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'35.640"

SCALE FACTOR 90: 1.000037552

POINT NO: 72353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 54.91632

APPROXIMATE LONGITUDE: 80 06 52.48641

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND I-95, GO EAST ON GLADES ROAD FOR 0.2 MILE TO NORTHWEST 15TH AVENUE. GO SOUTH ON NORTHWEST 15TH AVENUE FOR 0.15 MILE TO THE POWER LINES. GO EAST ALONG POWER LINES FOR 0.05 MILES TO THE FIRST SET OF POLES AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOCA HIGH".

THE STATION IS LOCATED 5 FEET SOUTH OF THE SOUTH CONCRETE POLE, 4 FEET SOUTH OF A WITNESS SIGN AND POST AND 15 FEET EAST OF THE CENTERLINE OF A CANAL GOING TO THE SOUTH.

CONTROL STATIONS REPORT

NAME: BOCA LAKE

DATE LAST RECOVERED: 04/19/1993

STAMPED: BOCA LAKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 747166.6286

X72: 782184.5425

N90: 747331.0520

E90: 938424.4120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.551"

SCALE FACTOR 90: 1.000032526

POINT NO: 72340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 13.55196

APPROXIMATE LONGITUDE: 80 08 16.12359

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ST. ANDREWS BOULEVARD AND YAMATO ROAD, GO SOUTH ON ST. ANDREWS BOULEVARD FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOCA LAKE".

THE STATION IS LOCATED AT THE CENTERLINE OF THE CANAL, 7 FEET WEST OF THE WEST EDGE OF PAVEMENT OF ST. ANDREWS BOULEVARD (SOUTHBOUND), AND 18 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BOCA PALMS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730606.8613

X72: 760964.2388

N90: 730771.0290

E90: 917204.1470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'13.305" SCALE FACTOR 90: 1.000019307

POINT NO: 71337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 30.90317

APPROXIMATE LONGITUDE: 80 12 10.58057

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BOCA PIT

DATE LAST RECOVERED: 03/25/1993

STAMPED: BOCA PIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738377.2741

X72: 745047.2836

N90: 738541.1680

E90: 901286.7830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'56.792"

SCALE FACTOR 90: 1.000010069

POINT NO: 71323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 48.79892

APPROXIMATE LONGITUDE: 80 15 05.04235

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND STATE ROAD 7 (US-441), GO WEST ON GLADES ROAD FOR 1.9 MILES TO PONDEROSA DRIVE. GO NORTHERLY ON PONDEROSA DRIVE 0.4 MILE TO A LOCKED GATE (#2730). GO SOUTHWEST ON SHELL ROAD ALONG THE NORTH SIDE OF DITCH FOR 0.75 MILE TO A CURVE TO THE WEST. GO 0.4 MILE ON THE SHELL ROAD TO BEND NORTH AND STATION ON THE LEFT. (STATION AT THE WEST SIDE OF SHELL ROAD TO THE NORTH).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOCA PIT" 1.0 FOOT DEEP.

THE STATION IS LOCATED 100 FEET NORTH OF THE CENTERLINE OF THE SHELL ROAD TO THE EAST, 6 FEET EAST OF THE EAST TOP OF BANK OF THE CANAL AND 23 FEET SOUTH-SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: BOCA RTN FLORIDA B.M.

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 740526.2900

X72: 779382.3200

N90: 740690.6315

E90: 935622.1675

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'44.764"

SCALE FACTOR 90: 1.000030721

POINT NO: 72205

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 07.97457

APPROXIMATE LONGITUDE: 80 08 47.41929

MONUMENT TYPE: BOCA RATON BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BOCA SQUARE

DATE LAST RECOVERED: 04/13/1993

STAMPED: BOCA SQUARE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731149.9178

X72: 793164.3934

N90: 731314.3390

E90: 949404.3680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'50.443"

SCALE FACTOR 90: 1.000039772

POINT NO: 72420

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 34.19371

APPROXIMATE LONGITUDE: 80 06 16.61527

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

FROM THE INTERSECTION OF CAMINO REAL AND SOUTHWEST 9TH AVENUE IN BOCA RATON, GO SOUTH ON 9TH AVENUE FOR 450 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "BOCA SQUARE".

THE STATION IS LOCATED 1 FOOT WEST OF THE WEST EDGE OF PAVEMENT OF SW 9TH AVENUE, 0.5 FEET SOUTH OF THE SOUTH END OF A RAISED CONCRETE BRIDGE, AND 21.2 FEET NORTH-NORTHEAST OF A WITNESS SIGN BOLTED TO THE NORTH SIDE OF A BRIDGE WARNING SIGN.

CONTROL STATIONS REPORT

NAME: BOCA WINDS

DATE LAST RECOVERED: 03/29/1993

STAMPED: BOCA WINDS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733303.6540

X72: 747271.2462

N90: 733467.4840

E90: 903510.8430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'06.911"

SCALE FACTOR 90: 1.000011325

POINT NO: 71326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 58.42295

APPROXIMATE LONGITUDE: 80 14 40.91821

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND SHOREWIND DRIVE, GO WESTERLY ALONG PALMETTO PARK ROAD FOR 0.5 MILE TO A ROAD UNDER CONSTRUCTION LEADING SOUTHEAST. TURN LEFT AND GO SOUTHEASTERLY ALONG SAID ROAD FOR 0.3 MILE TO STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "BOCA WINDS".

THE STATION IS LOCATED 3.5 FEET SOUTHWEST OF A METAL WITNESS SIGN 43 FEET WEST OF THE WEST EDGE OF A MAN MADE LAKE.

CONTROL STATIONS REPORT

NAME: BOCA WOODS

DATE LAST RECOVERED: 03/29/1993

STAMPED: BOCA WOODS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738236.4250

X72: 755438.6505

N90: 738400.5210

E90: 911678.4230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'47.502"

SCALE FACTOR 90: 1.000016034

POINT NO: 71331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 46.79623

APPROXIMATE LONGITUDE: 80 13 10.80978

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0328

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND GLADES ROAD, GO SOUTH ON STATE ROAD 7 FOR 0.5 MILE TO BOCA WOODS LANE. GO WEST, THEN SOUTHWEST, THEN NORTHERLY ON BOCA WOODS LANE FOR 2.05 MILES TO CLOVERLEAF CIRCLE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOCA WOODS".

THE STATION IS LOCATED IN AN OPEN FIELD, 4 FEET EAST OF THE CENTERLINE OF THE CENTER HIGH TENSION LINES AND 101.6 FEET SOUTHWEST OF A SMALLER POWER POLE #503436 WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: BOCAIRE

DATE LAST RECOVERED: 01/16/1997

STAMPED: BOCAIRE

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 757969.5842

X72: 787349.0569

N90: 758134.0660

E90: 943588.7970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'26.617" SCALE FACTOR 90: 1.000035899

POINT NO: 62393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 00.19120

APPROXIMATE LONGITUDE: 80 07 18.52855

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND THE C-15 CANAL, GO SOUTH ON MILITARY TRAIL FOR 0.5 MILE TO THE STATION ON THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOCAIRE".

THE STATION IS LOCATED 2.6 FEET WEST OF THE WEST CURB OF MILITARY TRAIL (NORTHBOUND), 8 FEET EAST OF THE FIRST BLACK OLIVE TREE NORTH OF PHEASANT WALK (WITH WITNESS SIGN) AND 93.4 FEET SOUTHERLY OF THE EAST QUARTER CORNER OF SECTION 35.

CONTROL STATIONS REPORT

NAME: BOCAPORT

DATE LAST RECOVERED: 07/28/1994

STAMPED: BOCAPORT 1989

PID: AD7893

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 9.478

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: STAINLESS STEEL ROD IN SLEEVE

GPS ACCURACY: 2

GPS NO: 1152

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 744660.1577 m

SCALE FACTOR 98: 1.000039479

CONVERGENCE 98: 0:23'50.621"

E98: 948969.2504 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

2.0 KM (1.2 MI) NORTHERLY ALONG AIRPORT ROAD (AKA PERIMETER ROAD) FROM THE INTERSECTION OF GLADES ROAD IN BOCA RATON, THENCE 0.2 KM (0.1 MI) SOUTHEASTERLY ALONG A PAVED ROAD, THENCE 0.1 KM (0.1 MI) SOUTHEASTERLY ACROSS AN AIRPORT APRON, THENCE 0.3 KM (0.2 MI) NORTHEASTERLY ALONG A TAXIWAY, THENCE 0.1 KM (0.1 MI) SOUTHEASTERLY ALONG RUNWAY 5-23, THENCE 0.6 KM (0.4 MI) SOUTHWESTERLY ALONG A TRACK ROAD, AT THE BOCA RATON PUBLIC AIRPORT, 40.0 M (131.2 FT) SOUTHEAST OF THE SOUTHEAST EDGE OF THE RUNWAY, 28.6 M (93.8 FT) NORTHWEST OF A CHAIN-LINK FENCE, 16.6 M (54.5 FT) NORTHWEST OF A WINDSOCK, AND 5.2 M (17.1 FT) NORTHWEST OF A CONCRETE SLAB. NOTE: ACCESS TO THE DATUM POINT IS THROUGH A 5-INCH LOGO CAP. A STAINLESS STEEL ROD IN SLEEVE SET TO A DEPTH OF 10.8 METERS ENCASED IN A PIPE FLUSH WITH THE GROUND. THE SLEEVE DEPTH IS RECORDED AS 0.9 METERS.

THE STATION IS A NATIONAL GEODETIC SURVEY VERTICAL CONTROL FLANGED-ENCASED STAINLESS STEEL ROD IN A SLEEVE WITH THE FLANGE STAMPED "BOCAPORT 1989".

CONTROL STATIONS REPORT

NAME: BOGG

DATE LAST RECOVERED: 09/13/1993

STAMPED: BOGG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877074.0804

X72: 724124.3981

N90: 877238.6630

E90: 880363.1550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'33.006"

SCALE FACTOR 90: 0.999998805

POINT NO: 30347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 43.53320

APPROXIMATE LONGITUDE: 80 18 46.89848

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 152 FEET SOUTH OF THE INTERSECTION OF ORANGE GROVE BOULEVARD AND CHEETHAM HILL DRIVE, 7 FEET WEST OF THE EAST EDGE OF CHEETHAM HILL DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOGG".

THE STATION IS LOCATED 10.5 FEET WEST OF A WITNESS POST AND SIGN, 33 FEET WEST OF A BARBED WIRE FENCE FOR THE GROVES, 98 FEET NORTH-NORTHEAST OF A 10 INCH SLASH PINE TREE, 142 FEET SOUTH-SOUTHEAST OF A STOP SIGN POST ON ORANGE GROVE BOULEVARD AND 2 FEET BELOW THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: BOGGIE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782500.1835

X72: 797623.1276

N90: 782664.7630

E90: 953862.7270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'21.193" SCALE FACTOR 90: 1.00004279

POINT NO: 63317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.41368

APPROXIMATE LONGITUDE: 80 05 23.62367

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BOLA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 39

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 911457.2900

X72: 674129.3400

N90: 911621.6348

E90: 830367.6404

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:14'28.375" SCALE FACTOR 90: 0.999975968

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 50 26.41517

APPROXIMATE LONGITUDE: 80 27 56.78065

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BONNETTE

DATE LAST RECOVERED: 09/26/1994

STAMPED: BONNETTE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.770 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/11/1992 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.241 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/11/1992

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 921040.3010

X72: 780790.4590

N90: 921205.4980

E90: 937029.2260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'21.605" SCALE FACTOR 90: 1.000031617

POINT NO: 12409

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 55.51232

APPROXIMATE LONGITUDE: 80 08 18.58011

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE ENTRANCE TO THE BONNETTE HUNT CLUB ON THE SOUTH SIDE OF HOOD ROAD 0.55 MILE WEST OF THE CENTERLINE OF THE TURNPIKE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BONNETTE".

THE STATION IS LOCATED 28 FEET SOUTH OF THE CENTERLINE OF HOOD ROAD, 18 FEET EAST OF THE CENTERLINE OF THE ENTRANCE TO HUNT CLUB AND 3.5 FEET NORTH NORTHWEST OF A METAL WITNESS SIGN NAILED TO A 15 INCH PINE TREE.

CONTROL STATIONS REPORT

NAME: BOONES

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853634.4201

X72: 757671.5536

N90: 853799.1380

E90: 913910.6350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'15.953"

SCALE FACTOR 90: 1.000017343

POINT NO: 31443

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 49.48490

APPROXIMATE LONGITUDE: 80 12 38.46529

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BOOTH

DATE LAST RECOVERED: 03/25/1993

STAMPED: BOOTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924653.5947

X72: 762651.4329

N90: 924818.5250

E90: 918890.0830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'51.660"

SCALE FACTOR 90: 1.000020312

POINT NO: 11384

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 32.47236

APPROXIMATE LONGITUDE: 80 11 38.61112

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0332

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE TURNPIKE AND PGA BOULEVARD, GO WEST ON PGA BOULEVARD FOR 2.3 MILES TO THE WEST SIDE OF THE C-18 CANAL. TURN RIGHT (KEY 315-50533) AND GO NORTH ALONG THE C-18 WESTERN LEVEE FOR 2.95 MILES. THEN TURN LEFT WHERE THE CANAL BRANCHES WEST AND GO WEST ALONG THE C-18 SOUTHERN LEVEE FOR 1.1 MILES TO WHERE THE OLDER FENCE LINE RUNS SOUTH JUST BEFORE CANAL BENDS SOUTHWEST. TURN LEFT AND FOLLOW THE WEST SIDE OF THE FENCE ONE HALF OF A MILE TO THE STATION IN THE CENTER OF A WOODS TRAIL ON HIGHER GROUND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOOTH".

THE STATION IS LOCATED 6.1 FEET WEST OF A WITNESS POST AND SIGN, 9.4 FEET WEST OF THE FENCELINE, 8.2 FEET WEST OF A CABBAGE PALM AND 10 FEET NORTHWEST OF A 4X4 CONCRETE MONUMENT.

CONTROL STATIONS REPORT

NAME: BORO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 39

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 777577.7100

X72: 681289.3200

N90: 777741.7057

E90: 837528.5677

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:14'49.706" SCALE FACTOR 90: 0.99997889

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 28 20.22384

APPROXIMATE LONGITUDE: 80 26 44.14168

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BOSA

DATE LAST RECOVERED:

STAMPED: BOSA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 869469.3792

X72: 761157.7273

N90: 869634.3120

E90: 917396.8470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'35.658" SCALE FACTOR 90: 1.000019417

POINT NO: 32330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 26.08536

APPROXIMATE LONGITUDE: 80 11 58.93833

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1020

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 869634.2591 m

SCALE FACTOR 98: 1.000019417

CONVERGENCE 98: 0:21'35.658"

E98: 917396.7689 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST AND THE STATION IS AT THE SOUTHEAST SIDE OF THE LEVEE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BOSA".

THE STATION IS LOCATED 5.18 FEET WEST OF A 5/8 INCH IRON ROD AND CAP, 69.14 FEET NORTH NORTHWEST OF A NAIL AND TIN TAB 5 FOOT UP THE WEST SIDE OF A POWER POLE AND 1.6 FEET NORTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BOSTON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895220.2216

X72: 751420.5127

N90: 895384.9270

E90: 907659.2370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'51.204"

SCALE FACTOR 90: 1.000013692

POINT NO: 21372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 41.68749

APPROXIMATE LONGITUDE: 80 13 44.60423

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BOSWELL

DATE LAST RECOVERED: 10/10/2001

STAMPED: BOSWELL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 23.802

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE: 05/30/2002

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 803296.3300

X72: 750692.9500

N90: 803460.9520

E90: 906932.1750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'33.949"

SCALE FACTOR 90: 1.000013277

POINT NO: 51322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 31.39808

APPROXIMATE LONGITUDE: 80 13 58.72248

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1051

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 803460.9538 m

SCALE FACTOR 98: 1.000013277

CONVERGENCE 98: 0:20'33.949"

E98: 906932.1789 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND STATE ROAD 7 (US-441), GO SOUTH ON STATE ROAD 7 FOR 2.0 MILES TO LEE ROAD. TURN WEST ON LEE ROAD FOR 1 MILE TO THE L-40 LEVEE ROAD. TURN RIGHT AND GO THROUGH THE GATE (KEY W-1 #147). GO NORTH FOR 3 MILES TO THE STATION ON THE RIGHT OF THE LEVEE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOSWELL".
THE STATION IS LOCATED 8 FEET EAST OF THE CUT OF THE LEVEE ROAD AND 1 FOOT WEST OF A PALM BEACH COUNTY WITNESS POST.

CONTROL STATIONS REPORT

NAME: BOW

DATE LAST RECOVERED: 09/28/1998

STAMPED: BOW

PID: AD8203

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 18.871

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 09/28/1998

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 855650.8993

X72: 697421.5288

N90: 855815.3590

E90: 853660.2760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'17.946"

SCALE FACTOR 90: 0.999985895

POINT NO: 30403

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 12.71208

APPROXIMATE LONGITUDE: 80 23 42.56420

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1071

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 855815.3717 m

SCALE FACTOR 98: 0.999985895

CONVERGENCE 98: 0:16'17.947"

E98: 853660.2343 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NEW AND OLD SR-80 AT 20 MILE BEND, GO SOUTHERLY .10 MILE TO LEVEE ON THE RIGHT (WESTERLY) AND THE NORTH SIDE OF CANAL AND BRIDGE. GO WESTERLY ALONG THE LEVEE ROAD FOR .40 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BOW".

THE STATION IS LOCATED 12.21 FEET EAST NORTHEAST OF 16 PENNY NAIL SET IN THE CENTERLINE OF THE LEVEE ROAD SET ON THE EXTENSION OF THE CENTERLINE OF A DRAINAGE DITCH TO THE NORTH IN A CANE FIELD, 257.45 FEET WEST NORTHWEST OF AN IRON ROD AND CAP #3268 AND 1.5 FEET SOUTH SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BOX

DATE LAST RECOVERED: 03/31/1992

STAMPED: BOX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852602.7950

X72: 733715.9135

N90: 852767.3290

E90: 889954.7890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'17.230"

SCALE FACTOR 90: 1.000003843

POINT NO: 41328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 40.66605

APPROXIMATE LONGITUDE: 80 17 02.61628

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOUELVARD AND OSLEY FARMS ROAD, GO SOUTH ON OSLEY FARMS ROAD FOR .30 MILE TO HIGH VOLTAGE LINES AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOX".

THE STATION IS LOCATED 16 FEET SOUTHEAST OF A WITNESS SIGN AND POST FOR THE SECTION CORNER, 9.82 FEET SOUTHEAST FROM THE SECTION CORNER, 22.5 FEET SOUTH-SOUTHEAST OF STATION "ACME 3", 55.2 FEET NORTH-NORTHEAST OF STATION "ACME 2", 10.4 FEET EAST OF THE WEST EDGE OF A SHELL ROAD AND 51.5 FEET NORTHWEST OF POWER POLE POWER LINES LEADING WEST.

CONTROL STATIONS REPORT

NAME: BOX II

DATE LAST RECOVERED: 06/30/1993

STAMPED: BOX II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902789.5231

X72: 703344.3182

N90: 902953.8520

E90: 859582.7570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'52.952" SCALE FACTOR 90: 0.999988617

POINT NO: 20310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.25629

APPROXIMATE LONGITUDE: 80 22 34.72336

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD FOR 2 MILES TO THE ENTRANCE AND CHECK IN AT THE OFFICE. CONTINUE WEST 1.95 MILES TO THE CANAL AND CROSS ON THE RIGHT. TURN RIGHT AND LEFT AND GO HALF A TENTH OF A MILE WEST. TURN RIGHT AND GO 1.5 MILES NORTH AND JOG OVER THE CANAL TO THE WEST AND CONTINUE ONE MILE NORTH. TURN LEFT AND GO ONE MILE WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOX II".

THE STATION IS LOCATED 19 FEET SOUTH OF THE CUT OF THE CANAL, 9 FEET SOUTH OF THE CENTER OF A DIRT ROAD, AND 86 FEET EAST OF THE CENTER OF A DIRT ROAD RUNNING SOUTH.

CONTROL STATIONS REPORT

NAME: BOXER

DATE LAST RECOVERED: 01/27/1994

STAMPED: BOXER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 819851.7656

X72: 781626.3337

N90: 820016.4750

E90: 937865.6920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'08.897"

SCALE FACTOR 90: 1.000032161

POINT NO: 52311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 13.40209

APPROXIMATE LONGITUDE: 80 08 16.90414

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LANTANA ROAD, GO SOUTH ON JOG ROAD FOR 0.2 MILE TO THE CANAL (AT THE SOUTH SIDE OF THE SHOPPING CENTER). GO EAST ALONG THE SOUTH SIDE OF THE CANAL FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOXER".

THE STATION IS LOCATED 5 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 6 FEET EAST OF THE EXTENDED EAST FACE OF THE HOUSE (#6008 STRAWBERRY LAKE CIRCLE), 84.1 FEET WEST-SOUTHWEST OF A WITNESS SIGN POST AND 85.05 FEET AT AZIMUTH 260 (DEGREES) 47' FROM THE NORTHEAST CORNER OF SECTION 3.

CONTROL STATIONS REPORT

NAME: BOY

DATE LAST RECOVERED: 08/04/1993

STAMPED: BOY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808987.8496

X72: 781416.1073

N90: 809152.5000

E90: 937655.4620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'06.054"

SCALE FACTOR 90: 1.000032026

POINT NO: 52327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 25.83004

APPROXIMATE LONGITUDE: 80 08 20.02429

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND JOE E. LONG BOULEVARD, GO EAST ON JOE E. LONG BOULEVARD FOR 0.6 MILE TO THE BOYNTON BEACH CITY GOLF COURSE AND THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BOY".

THE STATION IS LOCATED 14 FEET SOUTHWEST OF THE WEST GATE POST, 25 FEET NORTH OF THE CENTERLINE OF THE CANAL TO THE WEST, 77.5 FEET NORTHWEST OF THE NORTHWEST SIDE OF THE NORTHERNMOST OF 3 AUSTRALIAN PINES, AND 2 FEET SOUTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BOY 2

DATE LAST RECOVERED: 06/03/1993

STAMPED: BOY 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798909.2559

X72: 802701.8262

N90: 799073.9320

E90: 958941.3410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'49.047" SCALE FACTOR 90: 1.000046286

POINT NO: 53338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 44.55317

APPROXIMATE LONGITUDE: 80 04 26.43278

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0394

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF I-95 AND BOYNTON BEACH BOULEVARD (STATE ROAD 804).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BOY 2".

THE STATION IS LOCATED ON THE NORTH SIDE OF BOYNTON BEACH BOULEVARD AND WEST OF I-95, 43.9 FEET EAST OF THE EXTENSION OF THE EAST RAIL OF THE SEABOARD COASTLINE RAILROAD TRACKS, 3.7 FEET NORTH OF THE BACK OF THE CONCRETE WALK AT THE NORTH SIDE OF STATE ROAD 804, 2.7 FEET NORTH OF THE BACK OF THE GUARDRAIL AND 2.7 FEET SOUTH OF A SIGN POST.

CONTROL STATIONS REPORT

NAME: BOYNTON KNUTH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798264.1746

X72: 794687.1215

N90: 798428.8690

E90: 950926.6280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'09.525" SCALE FACTOR 90: 1.000040795

POINT NO: 53355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 38.73053

APPROXIMATE LONGITUDE: 80 05 54.71627

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BR 8 RESET

DATE LAST RECOVERED: 07/18/1994

STAMPED: BR 8 RESET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 13

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.251

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 07/01/1982

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740286.4878

X72: 785043.4645

N90: 740450.8640

E90: 941283.4040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'12.367"

SCALE FACTOR 90: 1.000034386

POINT NO: 72355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 05.22537

APPROXIMATE LONGITUDE: 80 07 45.19814

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A PALM BEACH COUNTY BRASS DISK LOCATED APPROXIMATELY 4.8 MILES EAST OF S.R. 441, ON GLADES ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BR 8 RESET".

THE STATION IS LOCATED 3 FEET EAST OF THE SOUTHEAST CORNER OF THE BRIDGE OVER THE E-3 CANAL; 1 FOOT SOUTH OF THE SOUTH EDGE OF A 4 FOOT CONCRETE SIDEWALK.

CONTROL STATIONS REPORT

NAME: BR-BOCA INLET

DATE LAST RECOVERED: 11/13/2009

STAMPED: BR-BOCA INLET

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 729832.5081

X72: 803658.2895

N90: 729997.0380

E90: 959898.2680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'41.389"

SCALE FACTOR 90: 1.000046955

POINT NO: 73349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 20.41467

APPROXIMATE LONGITUDE: 80 04 21.37806

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OCEAN BOULEVARD AND CAMINO REAL, GO NORTH ON OCEAN BOULEVARD FOR ONE TENTH OF A MILE TO THE STATION ON TOP OF THE A1A BRIDGE OVER THE BOCA RATON INLET. THE STATION IS SOUTH OF THE BRIDGE TENDER BUILDING ON THE SOUTH SIDEWALK AND IS 2.2 FEET SOUTH OF THE NORTH EDGE OF THE SOUTH SIDEWALK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BR-BOCA INLET".

THE STATION IS LOCATED 2.4 FEET SOUTHWEST OF THE NORTHEAST END OF THE SIDEWALK AT THE STEEL CENTER SAPN AND IS 5.4 FEET NORTHEAST FROM THE DEPARTMENT OF NATURAL RESOURCES BRASS DISK 98-89-A-26.

CONTROL STATIONS REPORT

NAME: BRADY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 842891.6200

X72: 760200.8100

N90: 843056.2666

E90: 916439.9945

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'26.818" SCALE FACTOR 90: 1.000018846

POINT NO: 42200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 02.94207

APPROXIMATE LONGITUDE: 80 12 11.32138

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BRAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y72: 825162.5900

X72: 814612.4500

N90: 825327.4865

E90: 970852.3923

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'52.494"

SCALE FACTOR 90: 1.000054717

POINT NO: 43213

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 03.66705

APPROXIMATE LONGITUDE: 80 02 13.13330

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BREAD

DATE LAST RECOVERED: 05/10/1993

STAMPED: BREAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946130.9913

X72: 755481.5789

N90: 946295.9790

E90: 911719.9980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'19.129" SCALE FACTOR 90: 1.00001605

POINT NO: 11312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 05.60333

APPROXIMATE LONGITUDE: 80 12 56.31867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST ON INDIANTOWN ROAD FOR 1.5 MILES TO WINTERHAWK TRAIL. TURN LEFT AND GO SOUTH ON WINTERHAWK TRAIL FOR .48 MILE TO WHERE THE ROAD TURNS LEFT OR EAST, 175TH ROAD NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BREAD".

THE STATION IS LOCATED 338 FEET SOUTH OF CENTER OF 175TH ROAD NORTH ON THE NORTH CANAL BANK, 14 FEET SOUTHEAST OF A WITNESS POST AND SIGN, 14.5 FEET EAST-SOUTHEAST OF SINGULAR FENCE POST, 8 FEET WEST OF CENTER OF A NORTH-SOUTH 18-INCH CULVERT PIPE, 5 FEET NORTH OF THE NORTH CUT CANAL AND 36 FEET SOUTH-SOUTHWEST OF AN 18 INCH SLASH PINE TREE.

CONTROL STATIONS REPORT

NAME: BREAKER PARROTS

DATE LAST RECOVERED:

STAMPED: BREAKER PARROTS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 866339.0020

X72: 814025.2807

N90: 866504.1910

E90: 970264.6290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'57.246"

SCALE FACTOR 90: 1.000054291

POINT NO: 33368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 51.46786

APPROXIMATE LONGITUDE: 80 02 16.19009

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1050

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 866504.1381 m

SCALE FACTOR 98: 1.000054291

CONVERGENCE 98: 0:25'57.246"

E98: 970264.5230 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 400' SOUTH OF BREAKERS BOULEVARD AND ON THE WEST EDGE OF PAVEMENT OF NORTH COUNTY ROAD, 2.7 MILES SOUTH OF ROYAL POINCIANA WAY ON NORTH COUNTY ROAD. THE STATION HAS AN 8 FOOT BY 1 FOOT WIDE WHITE PERMANENT TAPED CROSS FOR AERIAL TARGETING OVER THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BREAKER PARROTS".

CONTROL STATIONS REPORT

NAME: BREEZE

DATE LAST RECOVERED: 04/20/1993

STAMPED: BREEZE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882533.7906

X72: 777429.5126

N90: 882698.6560

E90: 933668.5020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'58.499"

SCALE FACTOR 90: 1.000029467

POINT NO: 32310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 34.41528

APPROXIMATE LONGITUDE: 80 08 58.53428

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE 45TH STREET OVERPASS OF THE TURNPIKE, GO WEST ON 45TH STREET FOR .50 MILE TO JOG ROAD. CONTINUE WEST A FEW HUNDRED FEET TO A LOCKED GATE. (KEY 19T455) THEN CONTINUE WEST ANOTHER .50 MILE TO A CITY OF WEST PALM BEACH WATER CATCHMENT AREA GATE. TURN LEFT AND GO SOUTH ALONG THE EAST SIDE OF THE WATER CATCHMENT AREA FOR 0.12 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BREEZE".

THE STATION IS LOCATED 2.7 FEET EAST OF A WITNESS POST AND SIGN, 13.8 FEET WEST OF A HOG WIRE FENCE AND 111 FEET NORTH OF A 6-FOOT CHAIN LINK GATE.

CONTROL STATIONS REPORT

NAME: BRENDA

DATE LAST RECOVERED: 04/28/1993

STAMPED: BRENDA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948859.8461

X72: 758212.7474

N90: 949024.8990

E90: 914451.1640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'33.216" SCALE FACTOR 90: 1.000017659

POINT NO: 1326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 32.45831

APPROXIMATE LONGITUDE: 80 12 25.95454

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST ON INDIANTOWN ROAD FOR ONE MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BRENDA".

THE STATION IS LOCATED 321 FEET WEST OF THE CENTERLINE OF BRIDLE COURT, 3.5 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF INDIANTOWN ROAD, 56 FEET NORTH-NORTHEAST OF THE SECTION CORNER, 32.3 FEET SOUTH-SOUTHEAST OF AN 8 INCH SLASH PINE WITH WITNESS SIGN 6 FEET UP THE SOUTH SIDE, AND 45.4 FEET SOUTHWEST OF A TWIN 12 INCH AUSTRALIAN PINE.

CONTROL STATIONS REPORT

NAME: BRENDT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 910804.9728

X72: 810087.3181

N90: 910970.1640

E90: 966326.2190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'45.898" SCALE FACTOR 90: 1.00005147

POINT NO: 23303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 12.08399

APPROXIMATE LONGITUDE: 80 02 55.95022

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BRETT

DATE LAST RECOVERED: 02/10/1993

STAMPED: BRETT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932729.8347

X72: 789576.3100

N90: 932895.0460

E90: 945815.0700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'07.454"

SCALE FACTOR 90: 1.000037363

POINT NO: 12350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 50.66770

APPROXIMATE LONGITUDE: 80 06 40.66659

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM DONALD ROSS ROAD AND MILITARY TRAIL, GO WEST ON DONALD ROSS ROAD FOR 0.5 MILE TO A DIRT ROAD AND POWERLINE. TURN RIGHT AND GO NORTH ON THE DIRT ROAD ALONG THE POWERLINE FOR 1.0 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BRETT".

THE STATION IS LOCATED 12 FEET WEST OF A CONCRETE POWERLINE, AND 14 FEET WEST OF A PALM BEACH COUNTY WITNESS SIGN IN A WOODEN FENCE POST.

CONTROL STATIONS REPORT

NAME: BRIDGE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 904728.2632

X72: 812711.9993

N90: 904893.5110

E90: 968950.9570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'57.850"

SCALE FACTOR 90: 1.000053345

POINT NO: 23322

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 49 11.71501

APPROXIMATE LONGITUDE: 80 02 27.48407

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BRIDGE TROLL

DATE LAST RECOVERED: 03/08/1993

STAMPED: BRIDGE TROLL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 879675.8235

X72: 782573.0640

N90: 879840.7880

E90: 938812.0850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'23.567" SCALE FACTOR 90: 1.000032771

POINT NO: 32303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 05.77098

APPROXIMATE LONGITUDE: 80 08 02.00878

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL ROAD AND THE LEVEE ROAD ON THE SOUTH SIDE OF THE WEST PALM BEACH WATER CATCHMENT CANAL, GO WEST ON THE LEVEE ROAD FOR 1.0 MILE, TO THE STATION JUST EAST OF THE SUNSHINE STATE PARKWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BRIDGE TROLL".

THE STATION IS LOCATED 5.5 FEET NORTH OF THE CENTERLINE OF THE ROAD, 4 FEET EAST OF THE EASTERN CHAIN LINK FENCELINE FOR THE FLORIDA TURNPIKE, 109 FEET EAST OF THE EAST FACE OF THE TURNPIKE BRIDGE OVER THE M CANAL AND 3.7 FEET SOUTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: BRIDGE-2

DATE LAST RECOVERED: 03/01/1992

STAMPED: BRIDGE-2

PID: AD7409

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 35

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 19.298

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 811271.5500

X72: 551504.3300

N90: 811434.9770

E90: 707742.8250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:04'14.049"

SCALE FACTOR 90: 0.999944226

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 33 57.48841

APPROXIMATE LONGITUDE: 80 50 31.94699

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF COUNTY ROAD 827 AND US-27 (SR-25), GO SOUTH ON US-27 (SR-25) FOR 2.0 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO OKEELANTA SUGAR CORPORATION). GO WEST (RIGHT) ALONG THE PAVED ROAD (THRU THE GUARDHOUSE) FOR 2.3 MILES. GO SOUTH (LEFT) ACROSS THE CANAL THEN GO WEST (RIGHT) CONTINUING ALONG THE PAVED ROAD FOR 1.4 MILES TO A PAVED ROAD ON THE LEFT. GO SOUTH (LEFT) ALONG THE PAVED ROAD FOR 1.0 MILE (CROSSING RAILROAD TRACKS) TO A PAVED ROAD ON THE RIGHT. GO WEST (RIGHT) ALONG THE PAVED ROAD FOR 4.4 MILES TO THE MIAMI CANAL AND THE SHELL LEVEE ROAD ON THE EAST SIDE OF THE MIAMI CANAL. GO NORTH (RIGHT) ALONG THE SHELL LEVEE ROAD FOR 0.05 MILE TO A RAILROAD CROSSING AND THE STATION ON THE LEFT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY DISK SET IN A CONCRETE MONUMENT STAMPED "BRIDGE 2".

THE STATION IS LOCATED 44.00 FEET NORTHWEST OF THE CENTERLINE OF THE RAILROAD CROSSING, 38.00 FEET WEST OF THE CENTERLINE OF A SHELL ROAD, 17.5 FEET WEST OF A RAILROAD CROSSING SIGN, 14.0 FEET NORTHEAST OF THE NORTHEAST CORNER OF THE RAILROAD BRIDGE AND 12.6 FEET NORTH OF THE NORTH RAIL OF THE RAILROAD TRACKS.

CONTROL STATIONS REPORT

NAME: BRIDLE

DATE LAST RECOVERED: 02/17/1994

STAMPED: BRIDLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946125.0552

X72: 758427.3727

N90: 946290.0700

E90: 914665.8050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'33.871" SCALE FACTOR 90: 1.000017787

POINT NO: 11306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 05.36287

APPROXIMATE LONGITUDE: 80 12 23.77252

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND BRIDLE COURT, GO SOUTH ON BRIDLE COURT ONE HALF OF A MILE TO THE STATION 5 FEET NORTH OF THE NORTH CUT OF A CANAL AND WITNESS SIGN AND POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BRIDLE".

THE STATION IS LOCATED 12 FEET WEST OF THE CENTERLINE OF BRIDLE COURT EXTENDED SOUTH, 16 FEET NORTHWEST OF THE SOUTH END OF A 24 INCH DRAIN PIPE, AND 42 FEET EAST-SOUTHEAST OF A 10 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: BRINY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 791157.2434

X72: 810361.4298

N90: 791321.9710

E90: 966601.2470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'25.292"

SCALE FACTOR 90: 1.000051672

POINT NO: 53369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 27.23216

APPROXIMATE LONGITUDE: 80 03 02.73726

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BRITT P.T.

DATE LAST RECOVERED: 02/22/1993

STAMPED: BRITT P.T.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 821440.8669

X72: 813965.5907

N90: 821605.6700

E90: 970204.9880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'48.610"

SCALE FACTOR 90: 1.000054251

POINT NO: 43365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 26.85921

APPROXIMATE LONGITUDE: 80 02 20.57276

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF EAST OCEAN AVENUE AND STATE ROAD A1A IN LANTANA, GO NORTH ON A1A FOR 0.5 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BRITT P.T.".

THE STATION IS LOCATED 11 FEET SOUTH OF THE CENTERLINE OF THE SOUTH ENTRANCE TO #3546 SOUTH OCEAN BOULEVARD AND 47 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BRMGC

DATE LAST RECOVERED:

STAMPED: BRMGC

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 737015.0143

X72: 804303.2177

N90: 737179.3760

E90: 960543.1690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'45.821" SCALE FACTOR 90: 1.000047405

POINT NO: 73343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 31.49642

APPROXIMATE LONGITUDE: 80 04 13.72159

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1138

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 737179.3737 m

SCALE FACTOR 98: 1.000047405

CONVERGENCE 98: 0:24'45.821"

E98: 960543.1718 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED APPROXIMATELY 0.5 MILES NORTH OF THE INTERSECTION OF PALMETTO PARK ROAD AND A-1-A ON THE EAST EDGE OF PAVEMENT OF A BIKE PATH ON THE WEST SIDE OF A-1-A.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "BRMGC".

THE STATION IS LOCATED 16 FEET WEST OF THE WEST EDGE OF PAVEMENT OF A-1-A, 71.1 FEET NORTH OF A GOLF CROSSING SIGN, 79 FEET NORTH OF THE GOLF CROSSING AND 24.5 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN/POST IN A PALMETTO TREE.

CONTROL STATIONS REPORT

NAME: BROCKWAY

DATE LAST RECOVERED:

STAMPED: BROCKWAY 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.438 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/23/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.895 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/23/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 916865.6700

X72: 769804.7800

N90: 917030.7316

E90: 926043.5022

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'26.122" SCALE FACTOR 90: 1.00002468

POINT NO: 22200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 14.89567

APPROXIMATE LONGITUDE: 80 10 20.18026

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE TURNPIKE OVERPASS ON PGA BOULEVARD, GO WEST ON PGA BOULEVARD FOR 2.3 MILES TO THE BRIDGE OVER THE C-18 CANAL. CROSS THE BRIDGE, TURN RIGHT AND GO 0.05 MILES TO A GATE. GO THROUGH THE GATE (KEY MAY BE NECESSARY) AND CONTINUE FOR 1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A US COAST & GEODETIC SURVEY DISK IN A ROUND CONCRETE MONUMENT 2 FEET BELOW GROUND AND STAMPED "BROCKWAY 1970".

THE STATION IS LOCATED 54 FEET WEST OF THE CUT OF CANAL, 8 FEET EAST OF THE DIRT ROAD, 18.3 FEET EAST OF A 4 STRAND BARBED WIRE FENCE AND 18.3 FEET EAST OF A COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BROCKWAY S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 911977.0900

X72: 771467.2300

N90: 912142.1882

E90: 927706.0055

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'33.625" SCALE FACTOR 90: 1.000025713

POINT NO: 22201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 26.37811

APPROXIMATE LONGITUDE: 80 10 02.17972

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: BRODI

DATE LAST RECOVERED: 05/05/1993

STAMPED: BRODI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938276.7526

X72: 732079.7458

N90: 938441.6260

E90: 888318.1240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'20.923"

SCALE FACTOR 90: 1.000002966

POINT NO: 10315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 49.19402

APPROXIMATE LONGITUDE: 80 17 15.36430

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0210

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND PRATT WHITNEY ROAD, PROCEED SOUTH FOR 2 MILES TO A DIRT ROAD TO THE EAST AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BRODI".

THE STATION IS LOCATED ON THE EXTENSION OF SAID DIRT ROAD, 13.4 FEET EAST OF THE CENTERLINE OF PRATT WHITNEY ROAD, 126.8 FEET SOUTHEAST OF A CONCRETE POWER POLE, AND 25.4 FEET SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: BROKEN

DATE LAST RECOVERED: 07/19/2007

STAMPED: BROKEN

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 03

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 66

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.070 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/06/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.545 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/06/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752559.5362

X72: 779391.1310

N90: 752723.9680

E90: 935630.8940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'46.787" SCALE FACTOR 90: 1.000030726

POINT NO: 72309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 07.4

APPROXIMATE LONGITUDE: 80 08 46.7

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND YAMATO ROAD, GO NORTH ON JOG ROAD 0.55 MILE TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BROKEN".

THE STATION IS LOCATED 35 FEET NORTH OF THE CENTERLINE OF A CANAL TO THE WEST, 1 FOOT WEST OF THE CENTERLINE OF JOG ROAD AND 2.5 FEET SOUTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: BROKEN FOOT

DATE LAST RECOVERED: 06/10/1993

STAMPED: BROKEN FOOT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905774.3577

X72: 732683.7648

N90: 905939.0440

E90: 888922.3180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'19.453"

SCALE FACTOR 90: 1.000003289

POINT NO: 21347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 27.28890

APPROXIMATE LONGITUDE: 80 17 10.71141

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0346

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTH END OF APACHE BOULEVARD AT THE INTERSECTION OF 100TH LANE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BROKEN FOOT".

THE STATION IS LOCATED 24.8 FEET SOUTH OF A WITNESS POST AND SIGN WHICH IS .40 FOOT SOUTH OF A WOODEN STOP BARRIER, 6 FEET EAST OF THE CENTERLINE OF APACHE BOULEVARD RUNNING SOUTH, 14.5 FEET SOUTH OF THE CENTER OF 100TH LANE NORTH, AND 49.7 FEET EAST-NORTHEAST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: BROOK

DATE LAST RECOVERED: 05/27/1993

STAMPED: BROOK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905989.2582

X72: 746291.6921

N90: 906153.9370

E90: 902530.3840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'27.264"

SCALE FACTOR 90: 1.000010764

POINT NO: 21335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 28.63731

APPROXIMATE LONGITUDE: 80 14 40.49398

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0405

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO WEST .45 MILE ON NORTH LAKE BOULEVARD TO THE GATE ON THE RIGHT (SEE GARY RAY 624-5010 FOR ACCESS). TURN RIGHT AND GO .90 MILE NORTH TO THE STATION IN THE WEST RUT OF FARM ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BROOK".

THE STATION IS LOCATED 15.8 FEET WEST OF A WITNESS SIGN AND POST ON A NORTH-SOUTH FENCE LINE, 12.5 FEET EAST OF THE CUT OF CANAL AND 207 FEET NORTH OF AN 8-INCH SLASH PINE ON THE WEST SIDE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: BROW

DATE LAST RECOVERED:

STAMPED: BROW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 727808.4583

X72: 745294.6946

N90: 727972.2750

E90: 901534.3400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'56.475" SCALE FACTOR 90: 1.000010209

POINT NO: 71347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.11466

APPROXIMATE LONGITUDE: 80 15 02.99512

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1149

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 727972.2363 m

SCALE FACTOR 98: 1.000010209

CONVERGENCE 98: 0:19'56.476"

E98: 901534.3918 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE HILLSBORO CANAL AND SR-7, GO WEST ALONG LOX ROAD (THE ROAD ON THE SOUTH SIDE OF THE HILLSBORO CANAL) FOR 2.2 MILES TO A FARMHOUSE ON THE LEFT. TURN LEFT AND GO SOUTH AND SOUTHWESTERLY THROUGH A FARM BUILDING COMPLEX FOR APPROXIMATELY 1100 FEET TO A DIRT ROAD LEADING WEST THROUGH SOME FARM FIELDS. TURN RIGHT AND GO WEST ALONG THE FIELD ROAD FOR 0.8 MILE TO A DIRT ROAD WHICH LEADS NORTH AND SOUTH AND TO THE STATION LOCATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BROW".

THE STATION IS LOCATED IN THE CENTER OF THE "T" INTERSECTION OF THE TWO DIRT ROADS, 7.9 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BRUINS

DATE LAST RECOVERED: 08/04/1993

STAMPED: BRUINS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787929.1780

X72: 794807.4944

N90: 788093.7350

E90: 951047.0910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.319"

SCALE FACTOR 90: 1.000040877

POINT NO: 63315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 56.37347

APPROXIMATE LONGITUDE: 80 05 54.18944

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE WEST END OF PALMLAND DRIVE, 0.5 MILE WEST OF CONGRESS AVENUE IN BOYNTON BEACH ON THE NORTH SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BRUINS".

THE STATION IS LOCATED 23.5 FEET NORTH OF THE CENTER OF A CATCH BASIN, 80.40 FEET NORTH OF A PK AND TINTAB IN THE NORTHWEST CORNER OF A PARKING LOT AT 1920 PALMLAND DRIVE, 140.40 FEET NORTHWEST OF THE NORTHWEST CORNER OF A CBS BUILDING AT SAID ADDRESS AND 6.6 FEET SOUTHEAST OF A WITNESS SIGN AND AN 8-INCH AUSTRALIAN PINE.

CONTROL STATIONS REPORT

NAME: BRYANT II

DATE LAST RECOVERED: 06/30/1993

STAMPED: BRYANT II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779762.3671

X72: 792219.8974

N90: 779926.9230

E90: 948459.5210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'54.204"

SCALE FACTOR 90: 1.000039135

POINT NO: 62334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 35.67633

APPROXIMATE LONGITUDE: 80 06 23.29381

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BARWICK ROAD AND LAKE IDA ROAD, GO NORTH ON BARWICK ROAD FOR 0.25 MILE TO THE L-31 CANAL. TURN RIGHT AND GO 0.5 MILE EAST ALONG THE NORTH SIDE OF THE CANAL TO THE STATION WHICH IS JUST WEST OF WHERE THE CANAL BENDS TO THE SOUTH.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BRYANT II".

THE STATION IS LOCATED 3.5 FEET NORTH OF THE CUT TO SAID CANAL, 119.0 FEET WEST OF THE CENTERLINE OF SAME CANAL WHEN IT PROCEEDS SOUTH, 87.7 FEET NORTHWEST OF THE SOUTH END OF A CHAIN LINK FENCE WHICH ENDS NEAR THE NORTH WATER EDGE AND 57.0 FEET SOUTH- SOUTHWEST OF A WITNESS SIGN IN A 14-INCH PINE.

CONTROL STATIONS REPORT

NAME: BTG

DATE LAST RECOVERED: 02/10/1992

STAMPED: BTG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835094.5339

X72: 749349.7044

N90: 835259.1770

E90: 905588.8380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'32.025" SCALE FACTOR 90: 1.000012505

POINT NO: 41435

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 46.38271

APPROXIMATE LONGITUDE: 80 14 11.42533

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PIERSON ROAD AND 120TH AVENUE IN WELLINGTON, GO SOUTH ON 120TH AVENUE APPROXIMATELY 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BTG".

THE STATION IS LOCATED 0.4 FEET DEEP ON THE EAST EDGE OF A DIRT ROAD (120TH AVENUE). THE STATION IS LOCATED 98 FEET NORTH OF THE CENTER OF A DIRT DRIVE EAST INTO GROVES MAINTENANCE AREA, APPROXIMATELY 7 FEET SOUTH OF THE EXTENSION OF THE CENTER OF THE EASTBOUND CANAL, 8 FEET EAST OF THE CENTER OF 120TH AVENUE, AND 5.3 FEET WEST NORTHWEST OF A METAL WITNESS SIGN AFFIXED TO A 3 1/2 FEET HIGH 2 INCH IRON PIPE ON THE WEST BANK OF CANAL.

CONTROL STATIONS REPORT

NAME: BTG-3B

DATE LAST RECOVERED: 02/06/1992

STAMPED: BTG-3B

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.937 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/29/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.509 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/29/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 826928.8924

X72: 751624.3948

N90: 827093.5690

E90: 907863.6250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'42.045" SCALE FACTOR 90: 1.000013812

POINT NO: 41489

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 25.38212

APPROXIMATE LONGITUDE: 80 13 46.90154

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD & U.S. 441, GO SOUTH ON U.S. 441 A DISTANCE OF 3.0 MILES TO 50TH STREET ON THE RIGHT. THEN GO WEST ON 50TH STREET 1.5 MILES TO BM ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT, STAMPED "BTG-3B".

THE STATION IS LOCATED 7 FEET NORTH OF A METAL WITNESS POST, ON THE NORTH CUT OF THE CANAL, 9 FEET EAST OF THE WEST CUT OF A CANAL LEADING NORTH INTO AN ORANGE GROVE.

CONTROL STATIONS REPORT

NAME: BTG-4

DATE LAST RECOVERED: 02/10/1992

STAMPED: BTG-4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 824286.6745

X72: 748770.9450

N90: 824451.3780

E90: 905010.1750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'27.578"

SCALE FACTOR 90: 1.000012175

POINT NO: 41486

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 59.38513

APPROXIMATE LONGITUDE: 80 14 18.51075

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 50TH STREET AND 120TH AVENUE, GO SOUTH ON 120TH AVENUE APPROXIMATELY 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BTG-4".

THE STATION IS LOCATED APPROXIMATELY 8 FEET WEST OF CENTER OF THE DIRT ROAD IN THE CENTER OF WESTBOUND ROAD IN GROVE, AND 21.5 FEET WEST OF A METAL WITNESS POST SET ON WEST BANK OF CANAL.

CONTROL STATIONS REPORT

NAME: BTG-5

DATE LAST RECOVERED: 02/10/1992

STAMPED: BTG-5

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 821670.5380

X72: 748691.1654

N90: 821835.2480

E90: 904930.3950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'26.800"

SCALE FACTOR 90: 1.000012129

POINT NO: 41487

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 33.48172

APPROXIMATE LONGITUDE: 80 14 19.56105

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 50TH STREET AND 120TH AVENUE, GO SOUTH ON 120TH AVENUE ALONG THE EAST SIDE OF BLUE TRACE GROVES, APPROXIMATELY 1.0 MILE TO THE STATION. AT THIS POINT, THE DIRT ROAD TAKES A 90 DEGREE TURN TO THE WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BTG-5".

THE STATION IS LOCATED AT THE INTERSECTION OF THE EXTENSION OF THE CENTER OF THE ROAD TO THE NORTH AND THE ROAD TO THE WEST, AND 1 FOOT SOUTHWEST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: BTG-6

DATE LAST RECOVERED: 02/10/1992

STAMPED: BTG-6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 821722.8238

X72: 746253.9587

N90: 821887.5420

E90: 902493.1890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'14.789"

SCALE FACTOR 90: 1.000010746

POINT NO: 41488

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 34.14245

APPROXIMATE LONGITUDE: 80 14 46.40461

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND WINDSOR LAKES ROAD (SOUTH 50TH STREET), GO WEST ON 50TH STREET 2 MILES, THEN SOUTH ON 120TH AVENUE SOUTH ONE MILE AND THEN WEST .50 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BTG-6".

THE STATION IS LOCATED 2.4 FEET NORTH OF A WITNESS POST ON THE CUT OF THE CANAL, 1 FOOT WEST OF THE CENTERLINE OF THE CANAL RUNNING NORTH, AND 11.5 FEET SOUTH OF THE CENTER OF THE EAST-WEST DIRT ROAD.

CONTROL STATIONS REPORT

NAME: BUCK

DATE LAST RECOVERED:

STAMPED: BUCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900177.4769

X72: 708577.3052

N90: 900341.9620

E90: 864815.7770

FIELD BOOK HORIZONTAL: 1232Q

FIELD BOOK PAGE HORIZONTAL: 63

HPDF: Y

CONVERGENCE 90: 0:17"18.686"

SCALE FACTOR 90: 0.999991089

POINT NO: 11361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 33.13249

APPROXIMATE LONGITUDE: 80 21 37.11011

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD FOR 2.0 MILES TO THE ENTRANCE OF AN ORANGE GROVE. THEN CONTINUE WEST THROUGH THE GROVE FOR 1.95 MILE TO A ROAD CROSSING OVER A CANAL TO THE RIGHT. TURN RIGHT AND GO NORTH OVER THE CANAL THEN TURN IMMEDIATELY LEFT AND GO 0.05 MILE WEST TO A ROAD LEADING NORTH. TURN RIGHT AND GO 1.5 MILE NORTH TO A ROAD. TURN LEFT AND THEN IMMEDIATELY TURN RIGHT ON THE ROAD LEADING NORTH CROSSING OVER THE CANAL FOR 0.5 MILE TO THE STATION.

THE STATION IS LOCATED 45.4 FEET WEST-NORTHWEST OF A METAL WITNESS SIGN AND POST LOCATED ON THE EAST EDGE OF THE CITRUS TREES, 4 FEET WEST OF THE WEST EDGE OF THE DIRT ROAD, AND 43.5 FEET SOUTH-SOUTHWEST OF AN 8 INCH PINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "BUCK".

CONTROL STATIONS REPORT

NAME: BUDS

DATE LAST RECOVERED: 03/25/1993

STAMPED: BUDS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733357.6858

X72: 760918.5234

N90: 733521.8620

E90: 917158.3820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.504" SCALE FACTOR 90: 1.00001928

POINT NO: 71335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 58.14881

APPROXIMATE LONGITUDE: 80 12 10.89694

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHEAST PORTION OF THE INTERSECTION OF SR-7 AND PALMETTO PARK ROAD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE STAMPED "BUDS".

THE STATION IS LOCATED 1.5 FEET WEST OF A GUARDRAIL, 11.8 FEET NORTH OF THE NORTHWEST CORNER OF A CONCRETE LIGHT POLE, AND 5.6 FEET SOUTHWEST OF A METAL CROSSWALK POST.

CONTROL STATIONS REPORT

NAME: BUGS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760986.4445

X72: 795853.1545

N90: 761150.9310

E90: 952092.9060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'08.755" SCALE FACTOR 90: 1.000041587

POINT NO: 63351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 29.48472

APPROXIMATE LONGITUDE: 80 05 44.76462

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BULKHEAD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903766.6084

X72: 813549.6233

N90: 903931.8780

E90: 969788.5960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'01.843"

SCALE FACTOR 90: 1.000053946

POINT NO: 23323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 02.12982

APPROXIMATE LONGITUDE: 80 02 18.31962

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BUMP

DATE LAST RECOVERED: 03/02/1994

STAMPED: BUMP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834180.9862

X72: 723350.0021

N90: 834345.5240

E90: 879589.0840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'23.491"

SCALE FACTOR 90: 0.999998409

POINT NO: 40334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 38.79230

APPROXIMATE LONGITUDE: 80 18 57.97312

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND FLYING COW ROAD, GO 3.2 MILES SOUTH ON FLYING COW ROAD, THEN TURN RIGHT INTO THE CANE FIELD AND GO ONE MILE WEST. TURN LEFT AND GO A HALF A MILE SOUTH ON THE EAST SIDE OF A CANE FIELD DITCH, CROSSING 2 EAST-WEST CANE SHELL ROADS, TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BUMP".

THE STATION IS LOCATED 4.4 FEET EAST OF THE BASE OF A BENT WITNESS SIGN AND POST, 2 FEET EAST OF THE EAST CUT OF A CANE FIELD DITCH, 920 FEET SOUTH OF THE CENTER OF AN EAST-WEST SHELL ROAD.

CONTROL STATIONS REPORT

NAME: BUNKER

DATE LAST RECOVERED: 01/22/1997

STAMPED: BUNKER

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760908.7462

X72: 790050.9257

N90: 761073.2090

E90: 946290.6540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'40.340"

SCALE FACTOR 90: 1.000037688

POINT NO: 62399

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 29.11466

APPROXIMATE LONGITUDE: 80 06 48.59001

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LIVE OAK BOULEVARD IN DELRAY, GO SOUTH ON MILITARY TRAIL FOR 0.3 MILE TO THE L-38 CANAL (C-15). TURN LEFT AND GO EAST ON THE NORTH SIDE OF THE CANAL AND THE SOUTH SIDE OF THE DEL AIRE GOLF CLUB FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BUNKER".

THE STATION IS LOCATED 69 FEET NORTH OF A CUT OF THE C-15 CANAL, 111.93 FEET EAST OF A PK NAIL SET IN A 14-INCH CABBAGE PALM 3 FEET UP, 73.2 FEET NORTHEAST OF A WITNESS SIGN IN A 14-INCH CABBAGE PALM AND 281 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A HOUSE AT 4405 WHITE CEDAR DRIVE SOUTH.

CONTROL STATIONS REPORT

NAME: BUNKY

DATE LAST RECOVERED: 05/12/1993

STAMPED: BUNKY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 742523.3473

X72: 805094.8406

N90: 742687.7510

E90: 961334.7750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'50.674"

SCALE FACTOR 90: 1.000047958

POINT NO: 73325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 25.98989

APPROXIMATE LONGITUDE: 80 04 04.58219

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND SPANISH RIVER BOULEVARD, GO SOUTH ON STATE ROAD A1A 1.0 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BUNKY".

THE STATION IS LOCATED AT THE EXTENDED CENTERLINE OF SWEETWATER LANE, 8.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF STATE ROAD A1A AND 2.3 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: BURKE

DATE LAST RECOVERED: 08/26/1993

STAMPED: BURKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 786014.2617

X72: 809252.1896

N90: 786178.9550

E90: 965492.0880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'18.905"

SCALE FACTOR 90: 1.000050884

POINT NO: 63304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 36.38257

APPROXIMATE LONGITUDE: 80 03 15.36250

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND STATE ROAD 804 IN BOYNTON, GO SOUTH ON STATE ROAD A-1-A FOR 2.45 MILES TO #3110 A-1-A (BURKE) AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BURKE".

THE STATION IS LOCATED 4 FEET WEST OF THE EDGE OF PAVEMENT, 11 FEET NORTH OF THE CENTERLINE OF #3110'S NORTH DRIVEWAY AND 30 FEET SOUTHERLY OF AN AUSTRALIAN PINE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: BURMA

DATE LAST RECOVERED: 09/15/1994

STAMPED: BURMA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK: 1211CC

FIELD BOOK PAGE: 13

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738286.9473

X72: 750326.7274

N90: 738450.7720

E90: 906566.2870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'22.553"

SCALE FACTOR 90: 1.000013069

POINT NO: 71329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 47.59704

APPROXIMATE LONGITUDE: 80 14 07.00716

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .25 MILE WEST OF PONDEROSA DRIVE, 110 FEET WEST OF THE END OF PAVEMENT OF GLADES ROAD, AND 30 FEET NORTH OF THE CENTERLINE OF A DIRT ROAD (GLADES ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BURMA".
THE STATION IS LOCATED 2 FEET SOUTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: BUS 2

DATE LAST RECOVERED: 03/15/1994

STAMPED: BUS 2

PID:

STATUS 2009:

DISK:

TOWNSHIP: 45

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798055.8286

X72: 757184.3935

N90: 798220.3540

E90: 913423.7100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'05.092"

SCALE FACTOR 90: 1.000017058

POINT NO: 51348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 39.10956

APPROXIMATE LONGITUDE: 80 12 47.60098

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.5 MILE WEST OF SR-7 ON 100TH STREET IN BOYNTON BEACH IN A SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "BUS 2".

THE STATION IS LOCATED 202.5 FEET SOUTHWEST OF AN X-CUT IN THE SOUTH FACE OF A CONCRETE POWER POLE (2X2'), 79.2 FEET SOUTHEAST OF A NAIL AND TINTAB IN THE FACING EDGE OF A WOODEN POWER POLE, 6.5 FEET WEST OF THE CENTERLINE OF SAID SHELL ROAD AS IT DOG LEGS NORTH AND 77.8 FEET EAST-NORTHEAST OF A POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: BUTTONWOOD PRM

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834194.7276

X72: 781495.3447

N90: 834359.4310

E90: 937734.6590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'10.638"

SCALE FACTOR 90: 1.000032076

POINT NO: 42355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 35.44858

APPROXIMATE LONGITUDE: 80 08 17.28302

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: BUTZ

DATE LAST RECOVERED: 05/24/1993

STAMPED: BUTZ

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916862.3636

X72: 749316.9690

N90: 917027.1310

E90: 905555.6160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'43.942"

SCALE FACTOR 90: 1.000012483

POINT NO: 11409

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 16.13385

APPROXIMATE LONGITUDE: 80 14 06.37867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0430

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 10/04/2000

N98: 917027.1036 m

SCALE FACTOR 98: 1.000012483

CONVERGENCE 98: 0:20'43.942

E98: 905555.6115 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM PGA BOULEVARD AND BEELINE HIGHWAY, GO 2.65 MILES NORTHWEST ON BEELINE HIGHWAY TO THE NORTHWEST AIRPORT ENTRANCE ON THE LEFT. TURN LEFT AND GO .70 MILE SOUTHWEST THEN SOUTHEAST ON THE AIRPORT ROAD TO A DIRT ROAD ON THE RIGHT. TURN RIGHT AND GO 75 FEET AND TURN RIGHT ONTO A WOODED TRAIL ROAD AND GO .15 MILE WEST TO THE STATION IN THE CENTER OF TRAIL. (ALSO A TRAIL RUNS SOUTH INTO THE POND.)

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BUTZ".

THE STATION IS LOCATED 23.6 FEET WEST-NORTHWEST OF A 12-INCH SLASH PINE WITH WITNESS SIGN ATTACHED 6 FEET UP, 22.2 FEET SOUTH-SOUTHWEST FROM A CABBAGE PALM AND 41.2 FEET EAST-SOUTHEAST OF A 14-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: BUY

DATE LAST RECOVERED: 03/02/1994

STAMPED: BUY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854044.7803

X72: 698244.9392

N90: 854209.2140

E90: 854483.6720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'21.835"

SCALE FACTOR 90: 0.999986269

POINT NO: 30406

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 56.76701

APPROXIMATE LONGITUDE: 80 23 33.57068

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 880 AND STATE ROAD 80 AT TWENTY MILE BEND, GO 0.2 MILE SOUTHWEST ON STATE ROAD 880 TO OLD STATE ROAD 98. GO WEST-NORTHWEST ON STATE ROAD 98 ACROSS THE BRIDGE FOR 0.1 MILE TO THE END OF THE GUARDRAIL ON THE SOUTH SIDE OF STATE ROAD 98. MAKE A U TURN TO THE LEFT AND GO BACK EAST-SOUTHEAST FOR APPROXIMATELY 200 FEET ON A SHELL ROAD TO THE NORTHWEST SIDE OF THE L-13 CANAL AND THE LEVEE ROAD. GO SOUTHWEST ON THE WEST LEVEE OF THE L-13 CANAL FOR 0.15 MILE TO THE STATION IN THE LEVEE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BUY".

THE STATION IS LOCATED 6.6 FEET SOUTHEAST OF A WITNESS POST AND SIGN ON THE NORTHWEST CUT OF THE LEVEE ROAD, 15 FEET NORTHWEST OF THE SOUTHEAST CUT OF THE LEVEE ROAD AND 450 FEET NORTHEAST OF THE 48 INCH OLD RISER OFFSET TO THE CENTER OF THE LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: BUZZ

DATE LAST RECOVERED: 10/04/1993

STAMPED: BUZZ

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 875033.8672

X72: 702935.4343

N90: 875198.3020

E90: 859174.1190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'47.577"

SCALE FACTOR 90: 0.999988427

POINT NO: 30322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 24.40568

APPROXIMATE LONGITUDE: 80 22 40.73209

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3 MILES ON SOUTHERN BOULEVARD TO THE ENTRANCE TO G.K.K. CORPORATION AT 20125 SOUTHERN BOULEVARD. TURN RIGHT AND GO NORTHERLY 1.65 MILES, TURN LEFT AND GO ONE TENTH MILE WEST, TURN RIGHT AND GO ONE MILE NORTH, TURN LEFT AND GO .45 MILE WEST. TURN RIGHT ON THE GRASS TRAIL ON THE WEST SIDE OF POWERLINES AND GO 1.1 MILES NORTH TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "BUZZ".

THE STATION IS LOCATED 12 FEET NORTHWEST OF A WITNESS POST AND SIGN, 22 FEET NORTH OF THE NORTH TOE OF THE CANAL RUNNING WEST, 66 FEET EAST OF THE CENTER OF THE CANAL RUNNING NORTH, AND 56 FEET WEST OF THE WEST LINE OF POWER POLES RUNNING NORTH.

CONTROL STATIONS REPORT

NAME: C-15 BRANT DR.

DATE LAST RECOVERED: 05/27/1993

STAMPED: C-15 BRANT DR.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 760966.6293

X72: 800530.3109

N90: 761131.1660

E90: 956770.0710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'31.645"

SCALE FACTOR 90: 1.000044786

POINT NO: 63348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 28.96108

APPROXIMATE LONGITUDE: 80 04 53.32187

MONUMENT TYPE: PBCO BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OLD DIXIE HIGHWAY AND LINTON BOULEVARD, GO SOUTH ON OLD DIXIE HIGHWAY FOR 1.0 MILE TO LINDELL BOULEVARD. GO WEST ON LINDELL BOULEVARD FOR 0.35 MILE TO BLUE JAY TURN. GO SOUTH ON BLUE JAY TURN FOR 0.1 MILE TO BRANT DRIVE. GO SOUTH ON BRANT DRIVE FOR 0.1 MILE TO A BRIDGE AND STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN EPOXY IN SIDEWALK, STAMPED "C-15 BRANT DR."

THE STATION IS LOCATED IN THE CENTER OF THE EAST SIDEWALK AND 41 FEET SOUTH OF THE NORTH END OF THE BRIDGE.

CONTROL STATIONS REPORT

NAME: C-15 HOLE 4

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760925.0075

X72: 793633.3172

N90: 761089.4740

E90: 949873.0610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'57.878"

SCALE FACTOR 90: 1.000040086

POINT NO: 62382

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 25 29.02993

APPROXIMATE LONGITUDE: 80 06 09.18557

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-15 I-95

DATE LAST RECOVERED: 06/04/1993

STAMPED: C-15 I-95

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760893.7707

X72: 797621.6610

N90: 761058.2720

E90: 953861.4180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'17.395"

SCALE FACTOR 90: 1.000042791

POINT NO: 63352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 28.44373

APPROXIMATE LONGITUDE: 80 05 25.31987

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LINTON BOULEVARD AND I-95, GO SOUTH ON I-95 FOR 1.0 MILE TO THE BRIDGE ACROSS THE C-15 CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN EPOXY, STAMPED "C-15 I-95".

THE STATION IS LOCATED IN THE EMERGENCY LANE NEAR THE CENTERLINE OF THE C-15 CANAL ON THE BRIDGE OF I-95 SOUTHBOUND, 104 FEET SOUTH OF THE NORTH END OF THE BRIDGE AND 3.3 FEET EAST OF THE WEST CONCRETE RAIL.

CONTROL STATIONS REPORT

NAME: C-15 NOHOLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760860.3744

X72: 790250.9083

N90: 761024.8370

E90: 946490.6360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'41.311" SCALE FACTOR 90: 1.000037821

POINT NO: 62369

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 25 28.62199

APPROXIMATE LONGITUDE: 80 06 46.39405

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-18 A

DATE LAST RECOVERED: 03/04/2003

STAMPED: C-18A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.011 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/04/1982 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.471 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 03/04/1982

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 945272.4500

X72: 778302.2270

N90: 945437.6900

E90: 934540.7510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'13.196" SCALE FACTOR 90: 1.00003002

POINT NO: 12319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 55.64010

APPROXIMATE LONGITUDE: 80 08 44.25142

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM INDIANTOWN ROAD (SR-706), GO SOUTHWEST ALONG THE WEST LEVEE ROAD OF THE C-18 CANAL FOR .30 MILE TO THE STATION ON RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18A".

THE STATION IS LOCATED IS 2.5 FEET EAST-SOUTHEAST OF A METAL WITNESS POST AND 14 FEET WEST OF THE CENTER OF UPPER LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: C-18 B

DATE LAST RECOVERED: 03/24/1994

STAMPED: C-18 B

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 941672.0800

X72: 773736.0180

N90: 941837.2610

E90: 929974.5600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'49.761" SCALE FACTOR 90: 1.00002713

POINT NO: 12328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 20.28951

APPROXIMATE LONGITUDE: 80 09 34.96294

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE ENTRANCE TO FLORIDA'S TURNPIKE AND INDIANTOWN ROAD, GO SOUTHERLY ON A DIRT ROAD TO FARM FIELDS (WIND AROUND THE WEST SIDE OF MOBILE HOMES AND FOLLOW POWER LINES TO A RESIDENCE ALONG SAME DIRT ROAD) 0.6 MILES. GO SOUTH ON A DIRT ROAD (ALONG THE EAST SIDE OF A FIELD AND THE WEST SIDE OF THE RESIDENCE) 0.3 MILE TO A PUMP. CROSS THE DITCH AND WALK ALONG A PATH 160 FEET SOUTH TO THE C-18 CANAL. GO WESTERLY 180 FEET ALONG THE CANAL. GO NORTH TO THE TOP OF THE BERM AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 B".

THE STATION IS LOCATED AT THE CENTERLINE OF THE BERM AND 3 FEET SOUTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: C-18 C

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937579.3920

X72: 769331.7180

N90: 937744.4890

E90: 925570.2640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'27.075" SCALE FACTOR 90: 1.000024387

POINT NO: 12363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 40.04766

APPROXIMATE LONGITUDE: 80 10 23.91295

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-18 E RESET

DATE LAST RECOVERED: 03/24/1994

STAMPED: C-18 E RESET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935867.3653

X72: 768371.8083

N90: 936032.4400

E90: 924610.3670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'22.003"

SCALE FACTOR 90: 1.000023795

POINT NO: 12370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 23.15583

APPROXIMATE LONGITUDE: 80 10 34.63905

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE C-18 CANAL AND BEELINE HIGHWAY (STATE ROAD 710), GO NORTHEAST ON THE WESTERLY LEVEE ROAD 1.1 MILE TO A BEND EAST. CONTINUE EAST ON THE LEVEE ROAD 3.55 MILES TO A BEND NORTH. GO NORTH ON THE LEVEE ROAD 1.75 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 E RESET".

THE STATION IS LOCATED 345 FEET NORTH OF AN OVERHEAD POWER LINE CROSSING, AT THE EAST SIDE OF THE LEVEE ROAD AND 29 FEET SOUTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN. THE C-18 CANAL HAS GATES WITH LOCK #50533.

CONTROL STATIONS REPORT

NAME: C-18 G RESET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK:Y

TOWNSHIP: 41

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 926482.2586

X72: 768156.2333

N90: 926647.2630

E90: 924394.8780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'19.431"

SCALE FACTOR 90: 1.000023663

POINT NO: 12371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 50.23149

APPROXIMATE LONGITUDE: 80 10 37.69273

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-18 H

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 926475.1343

X72: 765469.6733

N90: 926640.1020

E90: 921708.2870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'06.016"

SCALE FACTOR 90: 1.000022019

POINT NO: 12405

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 50.33247

APPROXIMATE LONGITUDE: 80 11 07.36147

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-18 I RESET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927311.6477

X72: 762906.6656

N90: 927476.5740

E90: 919145.2480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'53.349"

SCALE FACTOR 90: 1.000020466

POINT NO: 11385

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 58.77820

APPROXIMATE LONGITUDE: 80 11 35.60655

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-18 J

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927154.7612

X72: 757663.7736

N90: 927319.6160

E90: 913902.3000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'27.145" SCALE FACTOR 90: 1.000017335

POINT NO: 11386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 57.55118

APPROXIMATE LONGITUDE: 80 12 33.51716

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-18 K

DATE LAST RECOVERED: 05/12/1993

STAMPED: C-18 K

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927066.4194

X72: 753668.2049

N90: 927231.2680

E90: 909906.7190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'07.180"

SCALE FACTOR 90: 1.000014992

POINT NO: 11387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 56.92129

APPROXIMATE LONGITUDE: 80 13 17.64782

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0331

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM BEELINE HIGHWAY AND THE C-18 CANAL, GO NORTHEAST THEN EAST FOR 1.70 MILES ON THE SOUTHEAST SIDE OF THE CANAL (KEY #315 OR 50553 SOUTH FLORIDA WATER MANAGEMENT) TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 K".

THE STATION IS LOCATED 34.1 FEET NORTH OF THE WITNESS POST AND SIGN, 60 FEET SOUTH OF THE CUT OF THE CANAL, 57.5 FEET NORTHEAST OF A 12-INCH SLASH PINE AND 61.6 FEET NORTHWEST OF AN 18-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: C-18 L RESET

DATE LAST RECOVERED: 05/12/1993

STAMPED: C-18 L RESET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927005.2735

X72: 749983.3503

N90: 927170.0990

E90: 906221.8400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'48.770"

SCALE FACTOR 90: 1.000012864

POINT NO: 11389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 56.53810

APPROXIMATE LONGITUDE: 80 13 58.34544

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE C-18 CANAL AND BEELINE HIGHWAY (SR-710), GO ONE MILE NORTHEAST ON THE SOUTHEAST SIDE OF THE C-18 CANAL USING SOUTH FLORIDA WATER MANAGEMENT KEY #313 OR #50553.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 L RESET".

THE STATION IS LOCATED 38.4 FEET WEST-NORTHWEST OF A WITNESS POST AND SIGN ON THE SOUTHEAST TREE LINE, 220.6 FEET NORTHEAST OF A POWER POLE , 55 FEET SOUTHEAST OF THE CANAL CUT AND 124 FEET WEST OF A 14 INCH SLASH PINE WITH BENCHMARK LATH.

CONTROL STATIONS REPORT

NAME: C-18 M

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 923181.3450

X72: 745867.4340

N90: 923346.2090

E90: 902105.9820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'27.660"

SCALE FACTOR 90: 1.000010524

POINT NO: 11391

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 52 18.91543

APPROXIMATE LONGITUDE: 80 14 44.04990

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: C-18 N

DATE LAST RECOVERED: 02/25/2003

STAMPED: C-18 N

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 19

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.106 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/19/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.558 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/19/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922172.5100

X72: 768039.0583

N90: 922337.5260

E90: 924277.7730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'18.160" SCALE FACTOR 90: 1.000023591

POINT NO: 12402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 07.56103

APPROXIMATE LONGITUDE: 80 10 39.29475

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0337

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM PGA BOULEVARD AND THE C-18 CANAL, GO NORTH-NORTHWEST ALONG THE WEST LEVEE ROAD FOR 2.10 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 N".

THE STATION IS LOCATED 13 FEET EAST OF THE WEST LEVEE ROAD, 34 FEET SOUTH OF THE CENTER OF A CULVERT PIPE SET EAST-WEST AND THE P.I. OF THE LEVEE ROAD TURNING TO THE NORTHEAST, AND IS 2.8 FEET WEST OF A METAL WITNESS POST AND 39 FEET SOUTH-SOUTHWEST OF THE EAST END OF A CULVERT, AND 51.4 FEET EAST-SOUTHEAST OF THE SOUTHWEST CORNER OF A WEIR RISER.

CONTROL STATIONS REPORT

NAME: C-18 P

DATE LAST RECOVERED: 05/24/1993

STAMPED: C-18 P

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 921458.7097

X72: 743737.4941

N90: 921623.5650

E90: 899976.0410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'16.780"

SCALE FACTOR 90: 1.000009328

POINT NO: 11406

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 01.98131

APPROXIMATE LONGITUDE: 80 15 07.68181

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD TO YOUTH CAMP. TURN RIGHT AND GO 1.55 MILES EAST AROUND THE GUARDRAIL OR SOUTH FLORIDA WATER MANAGEMENT KEY #315-50533, BEAR LEFT AND GO 1.3 MILES NORTHEAST TO THE STATION ON THE LEFT OR FROM THE C-18 CANAL AND BEELINE HIGHWAY, GO .50 MILE THROUGH THE GATE ON THE WEST SIDE OF THE CANAL, KEY #315-50533, SOUTH FLORIDA WATER MANAGEMENT, SOUTHWEST TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 P".

THE STATION IS LOCATED 9.4 FEET SOUTHEAST OF A WITNESS SIGN AND POST, 31.7 FEET SOUTHEAST OF A HOLLY TREE, 59 FEET NORTHWEST OF THE CUT OF CANAL, AND 114.5 FEET SOUTHWEST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: C-18 Q

DATE LAST RECOVERED: 05/24/1993

STAMPED: C-18 Q

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916755.0983

X72: 738692.7058

N90: 916919.9260

E90: 894931.2500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'50.939"

SCALE FACTOR 90: 1.000006537

POINT NO: 21311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 15.69321

APPROXIMATE LONGITUDE: 80 16 03.68626

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD TO THE YOUTH CAMP ENTRANCE. TURN RIGHT AND GO 1.55 MILES EAST TO THE STATION NEXT TO THE GUARD RAIL POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 Q".

THE STATION IS LOCATED ON THE SOUTH SIDE OF THE SEVENTH GUARD RAIL POST WITH WITNESS SIGN ATTACHED FROM THE SOUTH END GUARD RAIL, 13.8 FEET SOUTHEAST OF PALM BEACH COUNTY SECTION CORNER, 11.5 FEET NORTHEAST OF THE SECTION CORNER WITNESS POST AND SIGN, AND 70 FEET SOUTHWEST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: C-18 R

DATE LAST RECOVERED: 05/24/1993

STAMPED: C-18 R

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916722.8132

X72: 736028.7279

N90: 916887.6320

E90: 892267.2710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'37.648"

SCALE FACTOR 90: 1.000005086

POINT NO: 21316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 15.52488

APPROXIMATE LONGITUDE: 80 16 33.10066

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD TO THE YOUTH CAMP. TURN RIGHT AND GO 1.05 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "C-18 R".

THE STATION IS LOCATED 1.1 FEET NORTH OF A WITNESS POST AND SIGN, 25.3 FEET SOUTH-SOUTHWEST OF THE SECTION CORNER, ON THE CENTER OF THE ROAD TO THE NORTH EXTENDED SOUTH AND 53 FEET SOUTHWEST OF THE EAST END OF A STOP BARRIER FOR THE NORTHERN ROAD.

CONTROL STATIONS REPORT

NAME: C-18 S

DATE LAST RECOVERED: 06/18/2007

STAMPED: C-18 S

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 31

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.980 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/05/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.447 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/31/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 916736.7060

X72: 732331.7400

N90: 916901.5130

E90: 888570.2820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'19.211" SCALE FACTOR 90: 1.000003101

POINT NO: 11397

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 15.9

APPROXIMATE LONGITUDE: 80 17 14.0

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0999

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 916901.4890 m

SCALE FACTOR 98: 1.000003101

CONVERGENCE 98: 0:19'19.212"

E98: 888570.2557 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY (SR-710) AND SAND RIDGE ROAD, GO NORTHWEST ALONG SR-710 FOR .60 MILE TO THE C-18 CANAL. TURN LEFT ON THE NORTHWEST SIDE OF THE C-18 CANAL AND GO SOUTHWEST ALONG A ROAD WHICH IS ON THE WEST SIDE OF THE C-18 CANAL FOR 1.90 MILES TO A BEND IN A SHELL ROAD. CONTINUE WEST ALONG A DIRT ROAD FOR 1.2 MILES TO AN INTERSECTION OF TWIN EAST-WEST ROADS AND A SHELL ROAD LEADING NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "C-18 S".

THE STATION IS LOCATED 46.25 FEET EAST-SOUTHEAST OF THE SOUTHWEST CORNER OF SECTION 31, T41S, R41E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, 73.53 FEET EAST OF A NAIL AND TIN TAB 3 FOOT UP THE SOUTH SIDE OF A CABBAGE PALM, AND 12.7 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: C-FOOD

DATE LAST RECOVERED: 02/18/1993

STAMPED: C-FOOD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895686.2076

X72: 788627.5012

N90: 895851.2410

E90: 944866.4530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'56.367"

SCALE FACTOR 90: 1.000036736

POINT NO: 22344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 43.90483

APPROXIMATE LONGITUDE: 80 06 53.99773

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BLUE HERON BOULEVARD, GO NORTH ON MILITARY TRAIL FOR 0.75 MILE TO A DIRT ROAD LEADING WEST ON THE SOUTH SIDE OF A CANAL. TURN LEFT AND GO WEST ON THE DIRT ROAD FOR 0.5 MILE TO DIRT ROAD LEADING NORTH AND SOUTH. TURN RIGHT AND GO APPROXIAMTELY 300 FEET TO THE NORTH AND THE STATION.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY BRASS DISK STAMPED "C-FOOD".

THE STATION IS LOCATED ALONG THE PROJECTION OF THE CENTERLINE OF NORTH 80TH STREET TO THE EAST, 34.5 FEET WEST OF THE NORTHWEST CORNER OF A CHAINLINK FENCE, 68.0 FEET SOUTH OF A WOODEN POWER POLE, 49 FEET EAST OF A CANAL CUT, AND 42.7 FEET EAST OF A WITNESS SIGN IN A 10 INCH FLORIDA PINE.

CONTROL STATIONS REPORT

NAME: CAB

DATE LAST RECOVERED: 06/17/1993

STAMPED: CAB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889643.1367

X72: 711017.5509

N90: 889807.6990

E90: 867256.1370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'29.515" SCALE FACTOR 90: 0.999992264

POINT NO: 20352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.68727

APPROXIMATE LONGITUDE: 80 21 10.76875

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO 3.60 MILES WEST ON ORANGE BOULEVARD FOR 1.60 MILES INTO THE GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CAB".

THE STATION IS LOCATED 25.5 FEET SOUTH OF A WITNESS POST AND SIGN ON THE BERM, ON THE CENTER OF A SMALL CANAL RUNNING SOUTH, 13 FEET SOUTH OF THE NORTH EDGE OF A DIRT ROAD, 73.4 FEET WEST-SOUTHWEST OF A TALL CABBAGE PALM, JUST BELOW THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: CABALLO

DATE LAST RECOVERED: 06/29/1993

STAMPED: CABALLO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 765752.3082

X72: 757559.4326

N90: 765916.5380

E90: 913798.9240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.029"

SCALE FACTOR 90: 1.000017281

POINT NO: 61318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 19.17176

APPROXIMATE LONGITUDE: 80 12 45.64957

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND US-441, GO SOUTH ON STATE ROAD 7 FOR .8 MILE TO EL PARAISO PLACE. TURN RIGHT ON EL PARAISO PLACE AND GO WEST .15 MILE TO EL CABALLO COURT. TURN LEFT AND GO SOUTH THEN WEST ON EL CABALLO COURT .75 MILE TO THE WEST CHAIN LINK FENCE LINE OF PROPERTY 10468 EL CABALLO COURT. GO SOUTH 250 FEET TO THE STATION ON THE NORTH CUT OF THE EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CABALLO".

THE STATION IS LOCATED 2.2 FEET NORTH OF A WITNESS POST AND SIGN, 16.3 FEET WEST-SOUTHWEST OF THE SOUTHWEST PROPERTY CORNER OF A 4-FOOT CHAIN FENCE, AND 82.7 FEET SOUTH-SOUTHEAST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: CABANA

DATE LAST RECOVERED: 05/08/1995

STAMPED: CABANA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 16

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728806.0662

X72: 804219.6043

N90: 728970.5750

E90: 960459.5370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'43.943"

SCALE FACTOR 90: 1.000047347

POINT NO: 73348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 10.20949

APPROXIMATE LONGITUDE: 80 04 15.29040

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND A1A IN BOCA RATON, GO NORTH ON A1A ACROSS THE BRIDGE AND TURN RIGHT INTO BOCA RATON BEACH CLUB. TURN RIGHT AFTER THE GUARDHOUSE AND CONTINUE TO THE SOUTH END OF THE PARKING LOT. FOLLOW THE SAND TRAIL EAST PARALLELING THE INLET FOR 270 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CABANA".

THE STATION IS LOCATED 100 FEET WEST OF THE EAST END OF THE VEGETATION AT THE TOP OF THE BEACH, 5 FEET SOUTH OF THE NORTH EDGE OF VEGETATION.

CONTROL STATIONS REPORT

NAME: CABLE II

DATE LAST RECOVERED:

STAMPED: CABLE II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 852335.2794

X72: 747102.1811

N90: 852499.8060

E90: 903341.2180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'23.445" SCALE FACTOR 90: 1.000011225

POINT NO: 41308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 37.25168

APPROXIMATE LONGITUDE: 80 14 35.06593

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1153

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 852499.8101 m

SCALE FACTOR 98: 1.000011225

CONVERGENCE 98: 0:20'23.445"

E98: 903341.1405 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND SOUTHERN BOULEVARD, GO SOUTH ALONG FOREST HILL BOULEVARD .30 MILE TO THE HIGH VOLTAGE LINE AND THE EAST-WEST CANAL. GO SOUTH .10 MILE AND MAKE A U-TURN AND GO BACK NORTH TO THE SOUTH SIDE OF THE CANAL (NORTH SIDE OF THE POWER LINES). GO EAST .30 MILE TO THE STATION ON THE SOUTHWEST CORNER OF THE CANALS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CABLE II".

THE STATION IS LOCATED 214.48 FEET NORTH-NORTHEAST OF A NAIL AND TIN TAB 4 FEET UP THE WEST SIDE OF A 3 INCH PINE, 208.26 FEET NORTH-NORTHEAST OF A NAIL AND TIN TAB 4 FEET UP THE WEST SIDE OF ANOTHER 3 INCH PINE AND 1.4 FOOT SOUTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: CACTUS

DATE LAST RECOVERED: 03/18/1993

STAMPED: CACTUS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873574.4093

X72: 804474.8173

N90: 873739.3940

E90: 960713.5220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'11.206"

SCALE FACTOR 90: 1.000047516

POINT NO: 33340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 03.81843

APPROXIMATE LONGITUDE: 80 04 00.92207

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 785 FEET SOUTH OF THE INTERSECTION OF 25TH STREET AND AUSTRALIAN AVENUE ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CACTUS".

THE STATION IS LOCATED ON THE EAST EDGE OF A CONCRETE SIDEWALK, 21.0 FEET EAST OF THE EDGE OF PAVEMENT OF AUSTRALIAN AVENUE, 195 FEET SOUTH OF A FIRE HYDRANT.

CONTROL STATIONS REPORT

NAME: CADI

DATE LAST RECOVERED: 02/23/1993

STAMPED: CADI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820632.0289

X72: 783890.6955

N90: 820796.7480

E90: 940130.0560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'20.191" SCALE FACTOR 90: 1.00003363

POINT NO: 42391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 20.97751

APPROXIMATE LONGITUDE: 80 07 51.90467

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD AND MILITARY TRAIL, GO WEST ON MILITARY TRAIL FOR 1.0 MILE TO THE STATION ON THE LEFT AND CADILLAC DRIVE.

THE STATION IS A PK NAIL AND BRASS WASHER IN DRILL HOLE STAMPED "CADI".

THE STATION IS LOCATED 30 FEET EAST OF THE CENTERLINE OF THE CANAL ON THE WEST SIDE OF CADILLAC DRIVE, 6 FEET NORTH OF THE CENTERLINE OF LANTANA ROAD, AT THE EAST END OF A CONCRETE MEDIAN AND 50.0 FEET SOUTH-SOUTHWEST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CAIN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 790477.8244

X72: 786641.1197

N90: 790642.4260

E90: 942880.6960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'28.647" SCALE FACTOR 90: 1.000035431

POINT NO: 52370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 22.17333

APPROXIMATE LONGITUDE: 80 07 23.87854

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CAL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881712.3639

X72: 724155.4722

N90: 881876.9600

E90: 880394.2000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'33.776" SCALE FACTOR 90: 0.999998821

POINT NO: 30307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 29.46539

APPROXIMATE LONGITUDE: 80 18 46.27984

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CALE

DATE LAST RECOVERED: 09/22/1993

STAMPED: CALE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884260.0769

X72: 703341.1715

N90: 884424.4860

E90: 859579.9990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'50.704"

SCALE FACTOR 90: 0.999988616

POINT NO: 30315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 55.75564

APPROXIMATE LONGITUDE: 80 22 35.75682

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND NORTH 60TH STREET, ON THE SOUTH SIDE OF 'M' CANAL, GO 1.7 MILES TO THE WEST ON NORTH 60TH STREET. BEAR LEFT AND GO .20 MILE SOUTHWEST OF "M" CANAL CROSSING, TURN RIGHT AND GO A FEW HUNDRED FEET NORTHWEST, BEAR LEFT AND GO 2.2 MILES WEST ON NORTH 59TH LANE TO THE STATION AND 41 FEET WEST OF THE CENTER OF THE NORTH END OF THE SOUTHWEST DRIVEWAY OF 20960 NORTH 59TH LANE AND 41 FEET WEST OF THE MAILBOX ON THE NORTH EDGE OF NORTH 59TH LANE, 32 FEET NORTH OF A POWER POLE WITH WITNESS SIGN ATTACHED.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CALE".

THE STATION IS LOCATED 55 FEET WEST-NORTHWEST OF A CABBAGE PALM ON THE EAST EDGE OF THE DRIVEWAY, 44.2 FEET SOUTH-SOUTHEAST OF A 14 INCH SLASH PINE AND 7.7 FEET SOUTH OF A WITNESS SIGN AND POST .3 FEET BELOW THE SURFACE OF THE DIRT ON 59TH LANE.

CONTROL STATIONS REPORT

NAME: CALIFORNIA ORANGE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 909453.7219

X72: 738248.6861

N90: 909618.4480

E90: 894487.2760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'47.692"

SCALE FACTOR 90: 1.000006294

POINT NO: 21320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 03.41243

APPROXIMATE LONGITUDE: 80 16 09.05241

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CALJUD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 877108.2500

X72: 726114.2000

N90: 877272.8747

E90: 882352.9269

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'42.887" SCALE FACTOR 90: 0.999999833

POINT NO: 30200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 43.76521

APPROXIMATE LONGITUDE: 80 18 24.94863

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CALL

DATE LAST RECOVERED: 10/12/1993

STAMPED: CALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874773.6067

X72: 700086.5136

N90: 874938.0540

E90: 856325.1990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'33.408" SCALE FACTOR 90: 0.99998711

POINT NO: 30366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 21.96521

APPROXIMATE LONGITUDE: 80 23 12.16939

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 5.0 MILES ON SOUTHERN BOULEVARD TO THE GATE ON THE RIGHT TO OSCEOLA FARMS. TURN RIGHT AND GO 2.9 MILES NORTH. TURN RIGHT AND GO 0.4 MILE EAST THEN RIGHT 0.05 MILE SOUTH THEN LEFT AND 0.45 MILE EAST TO THE DITCH TO THE SOUTH AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CALL".

THE STATION IS LOCATED 25.4 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 29 FEET SOUTHWEST OF THE NORTHWEST CORNER OF A 12 INCH RISER, 17.5 FEET NORTHWEST OF THE SOUTH END OF THE RISER CULVERT, 16 FEET WEST OF THE CENTER OF THE DITCH TO THE SOUTH AND 19 FEET SOUTH OF THE SOUTH CUT OF THE EAST-WEST CANAL, 1.5 FEET DOWN.

CONTROL STATIONS REPORT

NAME: CALLERY JUDGE LINE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876917.4656

X72: 724153.1514

N90: 877082.0490

E90: 880391.9080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'33.127" SCALE FACTOR 90: 0.99999882

POINT NO: 30350

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 41.98069

APPROXIMATE LONGITUDE: 80 18 46.59065

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CALTON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 837761.4800

X72: 749362.8000

N90: 837925.9652

E90: 905601.9913

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'32.484" SCALE FACTOR 90: 1.000012512

POINT NO: 41201

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 12.79158

APPROXIMATE LONGITUDE: 80 14 11.10483

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CALY

DATE LAST RECOVERED: 09/13/1993

STAMPED: CALY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 881805.5877

X72: 729826.6373

N90: 881970.2180

E90: 886065.3640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'01.955" SCALE FACTOR 90: 1.000001774

POINT NO: 31324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 30.08183

APPROXIMATE LONGITUDE: 80 17 43.71256

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SYCAMORE DRIVE, GO .65 MILES NORTH OF SEMINOLE PRATT WHITNEY ROAD AND TURN RIGHT ON THE SHELL ROAD ON THE NORTH SIDE OF THE MAINTENANCE YARD. GO .75 MILE EAST TO THE TEE INTERSECTION AND TURN LEFT. GO .80 OF A MILE NORTH TO THE STATION ON THE EAST EDGE OF THE ROAD AT THE EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CALY".

THE STATION IS LOCATED 27 FEET NORTH OF THE QUARTER CORNER, 26.3 FEET NORTH-NORTHWEST OF A WITNESS SIGN AND POST, 30.5 FEET NORTHEAST OF THE EAST CENTER OF A FOUR FOOT ALUMINUM RISER CULVERT AT A THREE ANGLE BRACE, 3 FEET NORTH OF THE NORTH CUT OF THE CANAL RUNNING TO THE WEST AND 3 FEET WEST OF THE WEST CUT OF THE NORTH-SOUTH CANAL.

CONTROL STATIONS REPORT

NAME: CAM TRAIL

DATE LAST RECOVERED: 07/18/2007

STAMPED: CAM TRAIL

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 26

STABILITY: C

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 16

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 12.685 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/03/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 11.133 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 12/03/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731078.5301

X72: 785349.0919

N90: 731242.9190

E90: 941589.0430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'12.313" **SCALE FACTOR 90:** 1.000034587

POINT NO: 72425

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 34.1

APPROXIMATE LONGITUDE: 80 07 42.6

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED 475 FEET SOUTH OF THE CENTERLINE OF CAMINO REAL ON THE EAST SIDE OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CAM TRAIL".

THE STATION IS LOCATED 62 FEET EAST OF THE CENTERLINE OF MILITARY TRAIL ON THE CENTERLINE EXTENSION OF A CANAL, 30.8 FEET NORTH NORTHWEST OF THE NORTHWEST CORNER OF A WALL, 15.3 FEET WEST OF A WALL, 10.0 FEET WEST OF A METAL WITNESS SIGN AND POST AND 3 FEET EAST OF THE EAST EDGE OF AN ASPHALT SIDEWALK. THE STATION IS APPROXIMATELY 1 FOOT BELOW THE GROUND LEVEL.

CONTROL STATIONS REPORT

NAME: CAMDEN

DATE LAST RECOVERED: 11/03/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 763479.0440

E90: 935518.9770

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 10

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62407

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 53.66114

APPROXIMATE LONGITUDE: 80 08 46.89394

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0402

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LINTON BOULEVARD, GO SOUTH ON JOG ROAD FOR 0.5 MILE TO THE STATION ON THE LEFT AT THE BACK EDGE OF THE EASTERN SIDEWALK ON JOG ROAD AT THE L-37 CANAL.

THE STATION IS A 3 INCH PALM BEACH COUNTY BRASS DISK IN CONCRETE.

THE STATION IS LOCATED 1.4 FEET BELOW THE SIDEWALK, 1 FOOT WEST OF A WITNESS POST WITH TWO SIGNS BACK TO BACK, 29.4 FEET NORTHWEST OF A NAIL AND TIN-TAB IN THE TOP OF THE SOUTHERN GUARDRAIL WOODEN POST FOR THE L-37, 20.6 FEET WEST-SOUTHWEST OF A NAIL AND TIN TAB IN THE TOP OF A NORTHERN WOODEN GUARDRAIL POST, ON THE CENTER OF THE L-37, 13.5 FEET NORTH OF THE SOUTH WATERS EDGE OF THE L-37 TO THE EAST.

CONTROL STATIONS REPORT

NAME: CAME

DATE LAST RECOVERED: 04/07/1993

STAMPED: CAME

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731617.0195

X72: 787976.5048

N90: 731781.4280

E90: 944216.4470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.219"

SCALE FACTOR 90: 1.000036314

POINT NO: 72424

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 39.17258

APPROXIMATE LONGITUDE: 80 07 13.60254

MONUMENT TYPE: P.K, NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF CAMINO REAL AND THE SEABOARD RAILROAD TRACKS (JUST WEST OF I-95).

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "CAME" SET IN ASPHALT.

THE STATION IS LOCATED 19 FEET WEST OF THE WEST RAIL, 23 FEET NORTH OF THE CENTERLINE OF CAMINO REAL (LOOKING WEST) AND 1 FOOT SOUTH OF THE EDGE OF ROUGH PAVEMENT.

CONTROL STATIONS REPORT

NAME: CAMP 1881

DATE LAST RECOVERED: 04/13/1993

STAMPED: CAMP 1881

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 729032.4395

X72: 788840.5835

N90: 729196.8590

E90: 945080.5360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'28.995"

SCALE FACTOR 90: 1.000036886

POINT NO: 72422

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 13.51849

APPROXIMATE LONGITUDE: 80 07 04.29900

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM I-95 AND CAMINO REAL, GO SOUTH ON I-95 FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CAMP 1881".

THE STATION IS LOCATED 4.4 FEET WEST OF THE WEST EDGE OF PAVEMENT, 5.0 FEET EAST OF A METAL SIGN AND POST, 416 FEET SOUTH OF A LIGHTED ROAD SIGN, (HILLSBORO BOULEVARD 1 MILE), MEASURED ALONG THE EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: CAMPI

DATE LAST RECOVERED: 05/25/1993

STAMPED: CAMPI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916863.9942

X72: 751913.6918

N90: 917028.8340

E90: 908152.3410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'56.893"

SCALE FACTOR 90: 1.000013976

POINT NO: 11410

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 15.99482

APPROXIMATE LONGITUDE: 80 13 37.70897

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0353

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 10/04/2000

N98: 917028.8877 m

SCALE FACTOR 98: 1.000013976

CONVERGENCE 98: 0:20'56.983"

E98: 908152.3487 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND PGA BOULEVARD, GO NORTHWEST ON BEELINE HIGHWAY FOR 2.65 MILES TO THE NORTHWEST ENTRANCE TO THE AIRPORT. TURN LEFT AND GO 1.05 MILE SOUTH THEN EAST TO OLD WOOD ROAD RUNNING NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CAMPI".

THE STATION IS LOCATED 104 FEET NORTH OF THE CENTER OF AIRPORT ROAD, 13 FEET WEST OF A WITNESS SIGN AND POST, 33.34 FEET NORTH OF THE SECTION CORNER AND .55 FOOT NORTHWEST OF A 4-INCH ROUND P.R.M., 62 FEET SOUTH-SOUTHWEST OF AN 8-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: CANAL

DATE LAST RECOVERED: 06/30/1993

STAMPED: CANAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 902807.5004

X72: 708513.5237

N90: 902971.9280

E90: 864751.9760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17"18.694"

SCALE FACTOR 90: 0.999991058

POINT NO: 20311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.18070

APPROXIMATE LONGITUDE: 80 21 37.66811

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0197

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES ON ORANGE BOULEVARD TO THE ENTRANCE TO THE GROVES. CONTINUE WEST 1.95 MILES TO THE CANAL CROSSING ON THE RIGHT. TURN RIGHT THEN LEFT AND GO HALF OF A TENTH OF A MILE. TURN RIGHT AND GO 1.5 MILES NORTH ON THE EAST SIDE OF THE CANAL. TURN LEFT AND RIGHT AND GO ONE MILE NORTH ON THE WEST SIDE OF SAID CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CANAL".

THE STATION IS LOCATED 8.1 FEET SOUTH OF A WITNESS POST AND SIGN, 7 FEET SOUTH OF THE CUT OF THE CANAL, 3 FEET NORTH OF THE CENTER OF THE ROAD RUNNING WEST AND 96.6 FEET WEST OF A CONCRETE POWER POLE HINGED GATE POST.

CONTROL STATIONS REPORT

NAME: CANAL 10

DATE LAST RECOVERED: 02/25/1993

STAMPED: CANAL 10 RD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836686.9450

X72: 789702.1954

N90: 836851.7250

E90: 945941.5540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'51.592"

SCALE FACTOR 90: 1.000037452

POINT NO: 42337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 59.57350

APPROXIMATE LONGITUDE: 80 06 46.66578

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND 10TH AVENUE NORTH (IN LAKE WORTH) GO NORTH ON MILITARY TRAIL FOR 0.3 MILES TO THE STATION IN THE CONCRETE MEDIAN AND THE LATERAL 10 CANAL.

THE STATION IS A PK NAIL AND SQUARE WASHER IN DRILL HOLE STAMPED "CANAL 10 RD".

THE STATION IS LOCATED 19 FEET NORTH OF THE CENTERLINE OF THE CANAL, 1 FOOT WEST OF THE EAST EDGE OF THE MEDIAN AND 53 FEET WESTERLY OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CANE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842030.8937

X72: 720841.8503

N90: 842195.3740

E90: 877080.7850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'12.129"

SCALE FACTOR 90: 0.999997131

POINT NO: 40326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 56.66427

APPROXIMATE LONGITUDE: 80 19 25.15421

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CANE COW

DATE LAST RECOVERED: 09/28/1993

STAMPED: CANE COW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864010.9188

X72: 710818.5242

N90: 864175.2900

E90: 867057.2540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'25.324" SCALE FACTOR 90: 0.999992168

POINT NO: 30374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 34.85283

APPROXIMATE LONGITUDE: 80 21 14.39825

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SOUTHERN BOULEVARD 1.95 MILES TO THE ENTRANCE TO SOD AND CANE FIELDS WITH SHELL PIT SCALES ON THE RIGHT. TURN RIGHT AND GO 1.65 MILES NORTH ON THE WEST SIDE OF A CANAL TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CANE COW".

THE STATION IS LOCATED 17.5 FEET WEST OF THE BASE OF A WITNESS POST AND SIGN BENT EAST ON THE CUT OF THE CANAL, 160 FEET NORTH OF THE SOUTH CUT OF A CROSSOVER FOR THE CANAL RUNNING SOUTH, JUST NORTH OF THE NORTH EDGE OF A CANE FIELD, 32.5 FEET NORTH OF THE SOUTH OVERHEAD POWERLINES AND UNDER THE NORTH POWER LINE OF THE SOUTH SET OF POWER LINES, 65.4 FEET WEST OF THE STATION "LOW COW" FLUSH WITH THE GROUND.

CONTROL STATIONS REPORT

NAME: CANKER

DATE LAST RECOVERED: 06/29/1993

STAMPED: CANKER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 900205.5905

X72: 710791.1558

N90: 900370.1290

E90: 867029.6240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'29.709"

SCALE FACTOR 90: 0.999992154

POINT NO: 20319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 33.30045

APPROXIMATE LONGITUDE: 80 21 12.67523

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0196

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD 2 MILES TO THE ENTRANCE TO THE GROVES. CONTINUE ONE MILE WEST. TURN RIGHT AND GO NORTH TWO MILES TO THE NORTH SIDE OF THE GROVES. TURN LEFT AND GO .67 OF A MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CANKER".

THE STATION IS LOCATED 4 FEET SOUTH OF A WITNESS POST AND SIGN ON THE SOUTH CUT OF A SMALL CANAL, 6 FEET EAST OF THE CENTER OF THE CANAL RUNNING SOUTH, AND 9 FEET NORTH OF THE CENTER OF THE EAST-WEST DIRT AND GRASS ROAD.

CONTROL STATIONS REPORT

NAME: CANTER

DATE LAST RECOVERED:

STAMPED: CANTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 884939.8546

X72: 790972.4632

N90: 885104.8440

E90: 947211.4350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'06.178"

SCALE FACTOR 90: 1.000038295

POINT NO: 22360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 57.32478

APPROXIMATE LONGITUDE: 80 06 28.95359

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1009

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 885104.7472 m

SCALE FACTOR 98: 1.000038295

CONVERGENCE 98: 0:24'06.178"

E98: 947211.3247 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND 45TH STREET, GO NORTH ON MILITARY TRAIL FOR 0.4 MILE TO THE STATION SET IN THE MEDIAN OF MILITARY TRAIL, JUST NORTH OF CANTERBURY SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CANTER".

THE STATION IS LOCATED 84.15 FEET NORTH OF AN X-CUT ON THE NORTH END OF A CONCRETE MEDIAN, 8.06 FEET SOUTH SOUTHWEST OF A P.K. NAIL AND WASHER SET ON THE BOTTOM OF A CONCRETE CURB AND 2.4 FEET SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CAR

DATE LAST RECOVERED: 08/04/1993

STAMPED: CAR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 786073.9253

X72: 778833.0742

N90: 786238.4240

E90: 935072.6310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'49.567"

SCALE FACTOR 90: 1.000030367

POINT NO: 62307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 39.08080

APPROXIMATE LONGITUDE: 80 08 50.14319

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/8 MILE NORTH OF THE INTERSECTION OF PIPERS GLEN BOULEVARD AND JOG ROAD ON THE WEST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "CAR".

THE STATION IS LOCATED ON THE WEST EDGE OF THE CURB HEADWALL ON THE TOP OF A HILL, 60 FEET EAST NORTHEAST OF THE WEST HANDRAIL FOR SAID HILL, 60.2 FEET WEST OF THE NORTHWEST CORNER OF A CONCRETE LIGHPOST AND 2.8 FEET EAST OF A WITNESS SIGN IN A CONCRETE STRUCTURE.

CONTROL STATIONS REPORT

NAME: CARISSA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 770852.0473

X72: 807208.1616

N90: 771016.6310

E90: 963448.2060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'06.123" SCALE FACTOR 90: 1.00004944

POINT NO: 63346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 06.37960

APPROXIMATE LONGITUDE: 80 03 39.07574

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CAROL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 898219.0705

X72: 740958.1778

N90: 898383.7180

E90: 897196.8190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'59.587" SCALE FACTOR 90: 1.000007784

POINT NO: 21355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 11.99992

APPROXIMATE LONGITUDE: 80 15 39.86398

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CARP

DATE LAST RECOVERED: 03/31/1993

STAMPED: CARP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730376.6994

X72: 732425.9664

N90: 730540.8200

E90: 888665.4560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'54.081"

SCALE FACTOR 90: 1.000003157

POINT NO: 71357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 30.27266

APPROXIMATE LONGITUDE: 80 17 24.28174

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 1.3 MILES TO PARK SIDE DRIVE. GO SOUTH ON PARK SIDE DRIVE FOR 1.5 MILES TO HOLMBERG ROAD. GO WEST ON HOLMBERG ROAD FOR 1.3 MILES TO NORTHWEST 87TH AVENUE. GO NORTH ON NORTHWEST 87TH AVENUE FOR 0.7 MILE TO NORTHWEST 72ND STREET. GO WEST ON NORTHWEST 72ND STREET FOR 2.0 MILE TO A SHELL ROAD. GO NORTH ON THE SHELL ROAD FOR 0.8 MILE TO A SHELL ROAD (SOUTH SIDE OF PIT). GO WEST ON SHELL ROAD 1.0 MILE TO A SHELL ROAD. GO NORTH ON THE SHELL ROAD 0.8 MILE (0.2 MILE ROAD JOGS EAST THEN BACK WEST) TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CARP".

THE STATION IS LOCATED 7 FEET NORTH OF THE CENTERLINE OF A DITCH TO THE WEST, AT THE SOUTHWEST EDGE OF A SHELL ROAD, AT THE MIDPOINT OF THE CURVE TO THE WEST AND 89.2 FEET SOUTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: CART

DATE LAST RECOVERED: 08/04/1993

STAMPED: CART

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808977.3095

X72: 783992.4273

N90: 809141.9720

E90: 940231.8280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'18.737" SCALE FACTOR 90: 1.000033697

POINT NO: 52328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 25.55354

APPROXIMATE LONGITUDE: 80 07 51.65472

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .5 MILE EAST OF THE ENTRANCE TO THE BOYNTON BEACH GOLF COURSE AT THE NORTHWEST INTERSECTION OF THE L-19 AND E-3 CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "CART".

THE STATION IS PROTRUDING FROM THE WATER, 58.2 FEET SOUTHEAST OF A SET PK AND TINTAB IN THE CENTERLINE OF A GOLF CART PATH, 59.8 FEET SOUTH OF ANOTHER PK AND TINTAB SET IN THE SAME CART PATH, 1.5 FEET NORTHWEST OF A WITNESS SIGN/POST, AND 12.4 FEET SOUTHEAST OF ANOTHER WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CART BRIDGE

DATE LAST RECOVERED: 04/19/1993

STAMPED: CART BRIDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 752601.7209

X72: 785051.7085

N90: 752766.1830

E90: 941291.4880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'14.474"

SCALE FACTOR 90: 1.000034391

POINT NO: 72308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 07.18645

APPROXIMATE LONGITUDE: 80 07 44.19446

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD (NEW) AND MILITARY TRAIL, GO WEST ON CLINT MOORE ROAD FOR APPROXIMATELY 0.4 MILE TO WILLOW SPRINGS DRIVE (BROKEN SOUND). GO SOUTH ON WILLOW SPRINGS DRIVE FOR APPROXIMATELY 0.1 MILE TO NORTHWEST 62ND DRIVE. WIND WESTERLY ON NORTHWEST 62ND DRIVE FOR 0.25 MILE TO THE END (CUL-DE-SAC) AND NORTH-SOUTH CANAL. GO SOUTH ALONG THE CANAL FOR 0.2 MILE TO THE CANAL INTERSECTION. GO EAST ACROSS THE FAIRWAY ALONG THE CANAL FOR APPROXIMATELY 300 FEET TO A CONCRETE CART BRIDGE.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER STAMPED "CART BRIDGE".

THE STATION IS LOCATED 7.4 FEET SOUTH AND 3.0 FEET EAST OF THE NORTHWEST CORNER OF THE CART BRIDGE AND SET IN DRILL HOLE.

CONTROL STATIONS REPORT

NAME: CARTER

DATE LAST RECOVERED: 04/26/1993

STAMPED: CARTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744097.7889

X72: 774911.1106

N90: 744262.2150

E90: 931151.1150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'23.511" SCALE FACTOR 90: 1.000027879

POINT NO: 72376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 43.63581

APPROXIMATE LONGITUDE: 80 09 36.31800

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE FOR 1.4 MILE TO THE MAINTENANCE OPERATION BUILDING (AT THE RIGHT). GO EAST ALONG THE SOUTH SIDE OF THE BUILDING FOR 0.1 MILE TO THE GOLF COURSE AND CART PATH. GO EAST ON THE CART PATH FOR 0.05 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CARTER".

THE STATION IS LOCATED 56 FEET SOUTH OF THE CART PATH, 83 FEET WEST OF THE EXTENDED WEST FACE OF THE APARTMENTS (CONDO) ON THE GOLF COURSE AND 13.8 FEET NORTH OF A WITNESS SIGN POST AT THE EDGE OF A DITCH.

CONTROL STATIONS REPORT

NAME: CASE-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 806775.5900

X72: 804752.0000

N90: 806940.3185

E90: 960991.4310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'00.544" SCALE FACTOR 90: 1.000047714

POINT NO: 53205

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 33 02.30586

APPROXIMATE LONGITUDE: 80 04 03.23378

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CASE-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 803899.1300

X72: 797220.9600

N90: 804063.8249

E90: 953460.4258

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'22.972" SCALE FACTOR 90: 1.000042515

POINT NO: 53206

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 34.35604

APPROXIMATE LONGITUDE: 80 05 26.38229

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CASE-3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 757969.1551

X72: 781827.3407

N90: 758133.5870

E90: 938067.0300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'59.598"

SCALE FACTOR 90: 1.000032294

POINT NO: 62389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 00.55580

APPROXIMATE LONGITUDE: 80 08 19.25916

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CASINO P.I.

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 829269.4515

X72: 814032.1445

N90: 829434.3210

E90: 970271.4840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'50.391"

SCALE FACTOR 90: 1.000054298

POINT NO: 43343

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 44.37900

APPROXIMATE LONGITUDE: 80 02 19.19241

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CASPER

DATE LAST RECOVERED: 06/16/1993

STAMPED: CASPER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 889757.8426

X72: 714084.6942

N90: 889922.2940

E90: 870323.2140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'44.777" SCALE FACTOR 90: 0.999993759

POINT NO: 20337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 49.66645

APPROXIMATE LONGITUDE: 80 20 36.92086

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0195

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO THREE MILES WEST ON ORANGE BOULEVARD TO A ROAD RUNNING NORTH AND ORANGE BOULEVARD JOGS SOUTH THEN WEST, WHICH IS ONE MILE INTO THE GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CASPER".

THE STATION IS LOCATED 39.9 FEET EAST OF A WITNESS POST AND SIGN, ON THE CENTER OF ORANGE BOULEVARD EXTENDED WEST, 3 FEET NORTH OF THE NORTH CUT OF THE CANAL RUNNING WEST AND 57 FEET EAST OF THE EAST CUT OF A CANAL RUNNING NORTH, 109 FEET NORTHEAST OF THE SOUTHEAST 4 INCH PIPE GATE POST FOR WEST CROSS OF CANAL, AND THE STATION IS A HALF A FOOT BELOW THE SURFACE OF THE DIRT ROADS INTERSECTION.

CONTROL STATIONS REPORT

NAME: CAT

DATE LAST RECOVERED: 09/27/1993

STAMPED: CAT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868930.5246

X72: 723982.6723

N90: 869095.0590

E90: 880221.4670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'31.221"

SCALE FACTOR 90: 0.999998733

POINT NO: 30353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 22.89307

APPROXIMATE LONGITUDE: 80 18 48.94547

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE DRIVE, GO THREE TENTHS OF A MILE WEST ON SYCAMORE DRIVE TO CHEETHAM HILL DRIVE. TURN LEFT AND GO ONE MILE SOUTH TO ALAN BLACK BOULEVARD WEST AND THE STATION IN THE NORTHEAST CORNER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CAT".

THE STATION IS LOCATED 20.7 FEET SOUTHEAST OF A WITNESS SIGN IN THE BASE OF A POWER POLE, 6.3 FEET WEST-SOUTHWEST OF A STOP SIGN POST, 11.5 FEET EAST OF CHEETHAM HILL DRIVE POWER LINE RUNNING NORTH AND ON THE NORTH EDGE OF ALAN BLACK BOULEVARD, ABOUT A FOOT BELOW THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: CATCH- 1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y _

TOWNSHIP: 43

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869468.6170

X72: 761157.1148

N90: 869633.5490

E90: 917396.2350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'35.654"

SCALE FACTOR 90: 1.000019417

POINT NO: 32332

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 26.07784

APPROXIMATE LONGITUDE: 80 11 58.94514

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CATCH- 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 869297.3132

X72: 766143.6262

N90: 869462.2440

E90: 922382.7290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'00.356"

SCALE FACTOR 90: 1.000022432

POINT NO: 32333

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 24.06827

APPROXIMATE LONGITUDE: 80 11 03.96651

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CATCH- 3

DATE LAST RECOVERED: 02/10/1993

STAMPED: CATCH-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869240.1526

X72: 767807.6390

N90: 869405.0840

E90: 924046.7360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'08.599"

SCALE FACTOR 90: 1.000023451

POINT NO: 32325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 23.39641

APPROXIMATE LONGITUDE: 80 10 45.62014

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 1.25 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "CATCH 3".

THE STATION IS LOCATED 5.5 FEET NORTH OF THE CENTERLINE OF THE LEVEE ROAD, 23.7 FEET EAST NORTHEAST OF A 14-INCH CYPRESS TREE, 50.6 FEET WEST NORTHWEST OF A CABBAGE PALM AND 8.5 FEET SOUTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CATCH- 4

DATE LAST RECOVERED: 02/10/1993

STAMPED: CATCH-4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869142.0204

X72: 770416.8869

N90: 869306.9500

E90: 926655.9770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'21.523"

SCALE FACTOR 90: 1.000025062

POINT NO: 32326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 22.25735

APPROXIMATE LONGITUDE: 80 10 16.85294

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 1.75 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "CATCH 4".

THE STATION IS LOCATED 29.2 FEET EAST NORTHEAST OF A 6-INCH CYPRESS TREE, 27.8 FEET SOUTHWEST OF AN 18-INCH AUSTRALIAN PINE TREE WITH A NO TRESPASSING SIGN, 16.3 FEET SOUTH OF A TWIN-TRUNKED AUSTRALIAN PINE AND 2.0 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CATCH- 5

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 869183.8097

X72: 771751.0477

N90: 869348.7400

E90: 927990.1330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'28.145" SCALE FACTOR 90: 1.000025891

POINT NO: 32327

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 22.58505

APPROXIMATE LONGITUDE: 80 10 02.13716

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CATCH- 6

DATE LAST RECOVERED: 03/08/1993

STAMPED: CATCH-6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871576.2429

X72: 771816.6400

N90: 871741.1730

E90: 928055.7170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'28.856"

SCALE FACTOR 90: 1.000025932

POINT NO: 32328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 46.27276

APPROXIMATE LONGITUDE: 80 10 01.24141

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO 2.0 MILES EAST ON THE LEVEE TO A BEND NORTH. TURN LEFT AND GO NORTH ON THE LEVEE FOR 0.45 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "CATCH- 6".

THE STATION IS LOCATED 3.5 FEET WEST OF THE CENTERLINE OF THE LEVEE ROAD, 22.8 FEET WEST OF THE WEST FACE OF A 36-INCH AUSTRALIAN PINE TREE, 12.9 FEET SOUTH OF AN 8-INCH PINE AND 2.8 FEET EAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CATCH- 7

DATE LAST RECOVERED: 02/10/1993

STAMPED: CATCH-7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874428.9706

X72: 771908.4489

N90: 874593.9000

E90: 928147.5170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'29.771"

SCALE FACTOR 90: 1.000025989

POINT NO: 32311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 14.51696

APPROXIMATE LONGITUDE: 80 10 00.02315

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 2.0 MILES TO A BEND LEFT. TURN LEFT AND GO NORTH ON THE LEVEE FOR 1.0 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CATCH- 7".

THE STATION IS LOCATED WHERE THE ROAD BENDS FROM NORTH/SOUTH TO EAST/WEST ALONG THE CENTERLINE TO THE SOUTH, 7 FEET NORTH OF THE CENTERLINE TO THE EAST, 28.7 FEET NORTHWEST OF A 14 INCH CYPRESS, 43 FEET NORTH OF AN 8-INCH OAK TREE AND 2.8 FEET SOUTHEAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CATCH- 8

DATE LAST RECOVERED: 02/10/1993

STAMPED: CATCH-8

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874396.9256

X72: 774457.7440

N90: 874561.8550

E90: 930696.8030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'42.415"

SCALE FACTOR 90: 1.000027587

POINT NO: 32312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 14.03365

APPROXIMATE LONGITUDE: 80 09 31.90902

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 2.0 MILES TO A BEND NORTH. TURN LEFT AND GO NORTH ON THE LEVEE FOR 1.0 MILE TO A BEND EAST. TURN RIGHT AND GO EAST ON THE LEVEE FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CATCH 8".

THE STATION IS LOCATED 4 FEET SOUTH OF THE CENTERLINE OF THE LEVEE ROAD, 68.1 FEET NORTHEAST OF THE EAST FACE OF THREE 8-INCH FLORIDA PINES IN A TRIANGLE, 48 FEET NORTHEAST OF AN 18 INCH FLORIDA PINE AND 1.3 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CATCH- 9

DATE LAST RECOVERED: 02/10/1993

STAMPED: CATCH-9

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874371.9117

X72: 777129.0606

N90: 874536.8400

E90: 933368.1110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'55.666"

SCALE FACTOR 90: 1.000029277

POINT NO: 32313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 13.61035

APPROXIMATE LONGITUDE: 80 09 02.44869

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 2.0 MILES TO A BEND LEFT. TURN LEFT AND GO NORTH ON THE LEVEE FOR 1.0 MILE TO A BEND RIGHT. TURN RIGHT AND GO EAST ON THE LEVEE FOR 1.0 MILE TO A BEND LEFT AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CATCH 9".

THE STATION IS LOCATED ON THE CENTERLINE OF THE ROAD TO THE WEST, 5 FEET WEST OF THE CENTERLINE OF THE ROAD TO THE NORTH, 10 FEET NORTHEAST OF A CABBAGE PALM, 135 FEET SOUTH OF A 10-INCH FLORIDA PINE AND 2.8 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CATCH-10

DATE LAST RECOVERED: 02/10/1993

STAMPED: CATCH 10

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877540.2944

X72: 777141.1384

N90: 877705.2210

E90: 933380.1800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'56.246"

SCALE FACTOR 90: 1.000029284

POINT NO: 32314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 44.98541

APPROXIMATE LONGITUDE: 80 09 02.08246

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL ROAD AND ROEBUCK ROAD, GO NORTH ON HAVERHILL ROAD FOR 1.0 MILE TO THE CITY OF WEST PALM BEACH WATER COMPANY CANAL. TURN LEFT AND GO WEST ON THE SOUTH SIDE OF THE CANAL FOR 2.0 MILES TO A BEND SOUTH. TURN LEFT AND GO SOUTH ON THE LEVEE FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CATCH 10".

THE STATION IS LOCATED 5 FEET EAST OF THE CENTERLINE OF THE LEVEE ROAD, 99.8 FEET NORTH OF A 20-INCH FLORIDA PINE, 38 FEET SOUTH OF AN 8-INCH CYPRESS TREE, 105.5 FEET SOUTH SOUTHEAST OF A CABBAGE PALM, AND 5.8 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CATERS

DATE LAST RECOVERED: 09/21/1994

STAMPED: CATERS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 25

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 09/12/1991

VERTICAL 29 By:

NAVD88 FEET: 14.291

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 09/12/1991

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889257.0773

X72: 804463.5565

N90: 889422.2450

E90: 960702.6370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.982" SCALE FACTOR 90: 1.000047508

POINT NO: 23371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 39.11959

APPROXIMATE LONGITUDE: 80 03 59.77352

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION, PROCEED 547.0 FEET WEST OF THE CENTERLINE OF AUSTRALIAN AVENUE ALONG THE NORTH EDGE OF 17TH STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CATERS".

THE STATION IS LOCATED 1.35 FEET SOUTH OF THE NORTH EDGE OF PAVEMENT, 44 FEET EAST OF THE CENTERLINE OF A CONCRETE DRIVEWAY ENTERING DELUCA'S WHOLESALE BUILDING AND 78.0 FEET WEST RADially OF THE WEST RAIL OF TRAIN TRACKS.

CONTROL STATIONS REPORT

NAME: CATHY

DATE LAST RECOVERED: 03/02/1994

STAMPED: CATHY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855043.4750

X72: 713205.3374

N90: 855207.8820

E90: 869444.1640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'36.022"

SCALE FACTOR 90: 0.999993329

POINT NO: 12403

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 05.92529

APPROXIMATE LONGITUDE: 80 20 48.58438

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT-WHITNEY ROAD AND S.R. 80, GO WEST ON SR-80 FOR 2.25 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CATHY".

THE STATION IS LOCATED 172 FEET NORTH OF THE CENTERLINE OF THE EASTBOUND LANES OF SR-80, 18 FEET WEST OF THE CENTER OF A SHELL DRIVE LEADING NORTH TO SOUTHERN COMFORT FARMS, 65.5 FEET EAST OF ANOTHER POWER POLE #30612, 2.6 FEET SOUTH OF A WIRE FENCE AND 2 FEET SOUTH OF A METAL WITNESS POST WITH A PALM BEACH COUNTY SURVEY SIGN ATTACHED AND IS 2.5 FEET BELOW GROUND LEVEL.

CONTROL STATIONS REPORT

NAME: CATTLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858863.0302

X72: 715957.9928

N90: 859027.4450

E90: 872196.7910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'50.138" SCALE FACTOR 90: 0.999994684

POINT NO: 30391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 43.61113

APPROXIMATE LONGITUDE: 80 20 18.01945

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CEL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857679.5595

X72: 744732.6816

N90: 857844.1580

E90: 900971.6640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'12.492"

SCALE FACTOR 90: 1.000009888

POINT NO: 31393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 30.31600

APPROXIMATE LONGITUDE: 80 15 00.84064

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CELE

DATE LAST RECOVERED: 04/28/1993

STAMPED: CELE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948858.9159

X72: 742598.8975

N90: 949023.7840

E90: 898837.2985

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'15.047" SCALE FACTOR 90: 1.000008692

POINT NO: 1311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 33.38740

APPROXIMATE LONGITUDE: 80 15 18.47580

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND NORTH 130TH AVENUE, GO WEST ON INDIANTOWN ROAD FOR ONE MILE TO THE STATION IN THE CENTERLINE OF INDIANTOWN ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CELE".

THE STATION IS LOCATED 93 FEET WEST OF A DIRT DRIVE TO THE NORTH, 37.6 FEET NORTH OF THE SECTION CORNER SOUTH OF A GUARDRAIL, 27.9 FEET NORTHEAST OF A PK NAIL AND TINTAB IN THE GUARDRAIL POST AND 28.3 FEET NORTHWEST OF ANOTHER PK NAIL AND TINTAB IN A GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: CEM.VOLT

DATE LAST RECOVERED: 10/26/1993

STAMPED: CEM.VOLT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855064.5839

X72: 755198.5441

N90: 855229.2770

E90: 911437.6060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'03.928"

SCALE FACTOR 90: 1.000015889

POINT NO: 31436

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 03.79842

APPROXIMATE LONGITUDE: 80 13 05.63089

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND US-441, GO WEST ONE MILE ON SOUTHERN BOULEVARD TO THE WEST SIDE OF A CEMETERY AND THE EAST SIDE OF A HIGH VOLTAGE LINE. TURN RIGHT ON THE EAST SIDE OF THE POWER LINES AND GO .20 MILE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CEM.VOLT".

THE STATION IS LOCATED 37.2 FEET WEST OF A WITNESS POST AND SIGN ON A NORTH-SOUTH HOG WIRE FENCE LINE WHICH IS ON THE EAST SIDE OF THE POWER LINES, 18.2 FEET SOUTHWEST OF THE WEST CULVERT FOR THE EAST-WEST DITCH UNDER THE POWER LINES, 58.3 FEET SOUTH OF THE SOUTHWEST GATE LATCH LIGHTERWOOD FENCE POST, 174 FEET NORTH-NORTHEAST OF THE EAST POWER POLE OF THE EASTERN PAIR OF THE THIRD SETS NORTH OF SOUTHERN BOULEVARD.

CONTROL STATIONS REPORT

NAME: CEMENT

DATE LAST RECOVERED: 10/07/1993

STAMPED: CEMENT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 861436.1672

X72: 697504.1926

N90: 861600.6540

E90: 853742.8210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'19.032"

SCALE FACTOR 90: 0.999985933

POINT NO: 30401

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 10.00235

APPROXIMATE LONGITUDE: 80 23 41.35149

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 3.9 MILES WEST ON SOUTHERN BOULEVARD. TURN RIGHT ON A SHELL ROAD NORTH OF WHERE SR-880 BRIDGE RUNS SOUTH. GO .55 MILE NORTH THEN LEFT ACROSS A CANAL AND GO A HALF A MILE WEST ON THE NORTH SIDE OF THE CANAL TO THE INTERSECTION OF THE CANAL FROM THE NORTH. TURN RIGHT AND GO A HALF A MILE NORTH TO CANAL CROSSING AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CEMENT".

THE STATION IS LOCATED 10 FEET SOUTH OF THE CENTER OF THE DITCH RUNNING WEST ON THE WEST SIDE OF THE CANAL, 7 FEET NORTH OF THE DITCH CENTER RUNNING EAST, 43 FEET NORTH OF THE CENTER OF THE CANAL CROSSING, IN THE CENTER EAST ROAD RUNNING NORTH 4 INCHES BELOW THE SURFACE OF THE GROUND, NO WITNESS POST OR SIGN.

CONTROL STATIONS REPORT

NAME: CEMETARY

DATE LAST RECOVERED: 02/10/1993

STAMPED: CEMETARY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 959400.2900

X72: 790202.8094

N90: 959565.6910

E90: 946441.2420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'15.184"

SCALE FACTOR 90: 1.000037778

POINT NO: 2300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 14.72826

APPROXIMATE LONGITUDE: 80 06 31.67528

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OLD DIXIE HIGHWAY AND COUNTY LINE ROAD, GO WEST ON COUNTY LINE ROAD FOR .95 MILE TO THE STATION IN THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CEMETARY".

THE STATION IS LOCATED 92.32 FEET EAST OF THE SECTION CORNER, 28.3 FEET SOUTHEAST OF A CONCRETE POWER POLE, 41.1 FEET NORTHEAST OF A FIRE HYDRANT AND 92 FEET EAST OF THE CENTERLINE OF COUNTY LINE ROAD LEADING NORTH.

CONTROL STATIONS REPORT

NAME: CEN ALT

DATE LAST RECOVERED:

STAMPED: CEN ALT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 948804.8599

X72: 795313.6611

N90: 948970.2760

E90: 951552.1870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'38.941" SCALE FACTOR 90: 1.00004121

POINT NO: 12300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 29.44852

APPROXIMATE LONGITUDE: 80 05 36.03110

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0958

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 948970.1322 m

SCALE FACTOR 98: 1.00004121

CONVERGENCE 98: 0:24'38.941"

E98: 951552.1399 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTH SIDE OF THE CENTER OF THE INTERSECTION OF ALTERNATE A1A AND CENTER STREET IN JUPITER IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "CEN ALT".

THE STATION IS LOCATED 4' EAST OF THE EAST EDGE OF PAVEMENT OF THE SOUTHBOUND LANES OF A-1-A ALTERNATE, 5' NORTH OF THE SOUTH END OF THE GRASS MEDIAN, 22' NORTH OF THE CENTERLINE OF CENTER STREET AND 50.3' EAST SOUTHEAST OF THE NORTHWEST CONCRETE SIGNAL POLE.

CONTROL STATIONS REPORT

NAME: CEN PER

DATE LAST RECOVERED: 06/12/2007

STAMPED: CEN PER

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 01

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 5.102 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/24/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 3.573 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/21/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 948761.7021

X72: 792594.2249

N90: 948927.1410

E90: 948832.7390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'25.320" SCALE FACTOR 90: 1.000039377

POINT NO: 12301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 29.2

APPROXIMATE LONGITUDE: 80 06 06.1

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0950

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 948926.9942 m

SCALE FACTOR 98: 1.000039377

CONVERGENCE 98: 0:24'25.320"

E98: 948832.6958 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED 1/2 MILE WEST OF THE INTERSECTION OF ALTERNATE A1A AND CENTER STREET AT THE SOUTHWEST QUADRANT OF THE INTERSECTION OF PERRY ROAD AND CENTER STREET.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "CEN PER".

THE STATION IS LOCATED 6' SOUTH OF THE SOUTH EDGE OF PAVEMENT OF CENTER STREET, 50' WEST OF THE CENTERLINE OF PERRY, 46.6' NORTHWEST OF A FIRE HYDRANT, AND 52.2' SOUTHWEST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: CENTER OF SEC 34 T40S R41E

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 951447.6187

X72: 750424.8600

N90: 951612.4720

E90: 906663.3330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'54.613" SCALE FACTOR 90: 1.000013116

POINT NO: 1167

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 58.55855

APPROXIMATE LONGITUDE: 80 13 51.82990

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CENTER TOWN

DATE LAST RECOVERED: 02/10/1993

STAMPED: CENTER TOWN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946092.9812

X72: 784574.7808

N90: 946258.2860

E90: 940813.3080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'44.723"

SCALE FACTOR 90: 1.000034069

POINT NO: 12316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 03.34175

APPROXIMATE LONGITUDE: 80 07 34.88989

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED ON INDIANTOWN ROAD 322 FEET EAST OF THE CENTERLINE OF CENTER STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CENTER TOWN".

THE STATION IS LOCATED IN THE GRASS MEDIAN, 54 FEET WEST OF THE EXTENSION OF THE WOOD POWER POLE LINE LEADING TO THE SOUTH, 10 FEET NORTH OF THE CONCRETE CURB AND GUTTER AND 3.7 FEET SOUTH OF THE BACK OF THE CONCRETE CURB AND GUTTER AT THE MEDIAN.

CONTROL STATIONS REPORT

NAME: CENTERLINE OLD BOYNTON

DATE LAST RECOVERED: 07/26/2007

STAMPED: CENTERLINE OLD BOYNTON

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 20

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.888 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 04/11/1985 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 14.330 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 04/16/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 799865.7437

X72: 797281.8525

N90: 800030.4350

E90: 953521.3430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'22.564" **SCALE FACTOR 90:** 1.000042557

POINT NO: 53334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 54.4

APPROXIMATE LONGITUDE: 80 05 26.1

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF OLD BOYNTON ROAD AND CONGRESS AVENUE FLUSH WITH THE PAVING, 64.75 FEET SOUTH OF THE NOSE OF A CONCRETE TRAFFIC SEPARATOR, AND 64.80 FEET NORTH-NORTHEAST OF THE NOSE OF ANOTHER CONCRETE TRAFFIC SEPARATOR.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CENTERLINE OLD BOYNTON".

CONTROL STATIONS REPORT

NAME: CENTURION

DATE LAST RECOVERED: 09/13/1993

STAMPED: CENTURION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876381.9291

X72: 734889.6628

N90: 876546.5600

E90: 891128.4370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'26.347" SCALE FACTOR 90: 1.000004473

POINT NO: 31331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 36.09015

APPROXIMATE LONGITUDE: 80 16 48.19767

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SYCAMORE DRIVE (LAST EAST-WEST SHELL ROAD BEFORE THE GROVES) GO .65 MILE NORTH ON SEMINOLE PRATT WHITNEY ROAD. TURN RIGHT ON THE SHELL ROAD INTO THE GROVES (NORTH SIDE OF MAINTENANCE YARD). GO .75 MILE EAST TO A TEE INTERSECTION. TURN RIGHT AND GO ONE TENTH MILE SOUTH, THEN LEFT, AND GO ONE MILE EAST TO A SHELL ROAD ON THE EAST SIDE OF A NORTH-SOUTH CANAL. TURN RIGHT AND GO ONE TENTH MILE SOUTH TO A GATE AND THE STATION JUST SOUTH IN A CANAL CROSSING FOR AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CENTURION".

THE STATION IS LOCATED 14.3 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN ATTACHED TO A FENCE POST, 19.3 FEET SOUTHEAST OF A 2 INCH IRON PIPE GATE POST, 69.4 FEET NORTH-NORTHEAST OF QUARTER CORNER 7/8 AND 72.2 FEET NORTH-NORTHEAST OF A QUARTER CORNER WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: CHAL

DATE LAST RECOVERED: 05/09/1995

STAMPED: CHAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731685.4084

X72: 803927.1021

N90: 731849.9300

E90: 960167.0950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'43.032"

SCALE FACTOR 90: 1.000047143

POINT NO: 73346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 38.74500

APPROXIMATE LONGITUDE: 80 04 18.27701

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND A1A IN BOCA RATON, GO 0.45 MILE NORTH ALONG A1A TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CHAL".

THE STATION IS LOCATED 30 FEET WEST OF THE CENTERLINE OF A1A, 3 FEET WEST OF THE WEST EDGE OF 8-FOOT ASPHALT BIKE PATH, 50 FEET EAST OF A 10-FOOT CHAIN LINK FENCE AROUND A TENNIS COURT, 68 FEET SOUTH OF THE SOUTH ENTRANCE TO CHAL FONTE 550, AND 3 FEET NORTHEAST OF A METAL WITNESS POST AND IS COVERED WITH SOD.

CONTROL STATIONS REPORT

NAME: CHALLENGER

DATE LAST RECOVERED: 05/18/1993

STAMPED: CHALLENGER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943385.4152

X72: 721484.8468

N90: 943550.2352

E90: 877723.1190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'28.619"

SCALE FACTOR 90: 0.999997454

POINT NO: 10310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 40.36137

APPROXIMATE LONGITUDE: 80 19 12.09995

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND STATE ROAD 711, GO NORTHWEST ON BEELINE HIGHWAY FOR 2.3 MILES TO SAND POND ROAD AND THE FENCE RUNNING NORTH. GO NORTH 2200 FEET TO THE STATION IN THE ROAD OR TRAIL AT THE SOUTH EDGE OF A LARGE SAND POND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CHALLENGER".

THE STATION IS LOCATED 16 FEET SOUTHEAST OF A 12-INCH SLASH PINE WITH WITNESS SIGN ATTACHED, 5 FEET UP THE SOUTHEAST SIDE, 182.3 FEET SOUTH OF THE SECTION CORNER IN THE SAND POND, 36 FEET EAST-SOUTHEAST OF A 14-INCH SLASH PINE AND 76.7 FEET NORTH-NORTHEAST OF A 6-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: CHAR-LAKE

DATE LAST RECOVERED: 07/23/2007

STAMPED: CHARLAKE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 10

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 56

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.866 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/28/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.348 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/28/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 812175.8490

X72: 778911.6249

N90: 812340.5090

E90: 935150.8690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'54.249" SCALE FACTOR 90: 1.000030416

POINT NO: 52319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 57.6

APPROXIMATE LONGITUDE: 80 08 47.4

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1283

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 812340.5138 m

SCALE FACTOR 98: 1.000030416

CONVERGENCE 98: 0:22'54.249"

E98: 935150.8311 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED 0.5 MILE SOUTH OF HYPOLUXO ROAD IN THE GRASS MEDIAN OF JOG ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CHARLAKE".

THE STATION IS LOCATED 254 FEET SOUTH OF THE CENTERLINE OF LAKE CHARLESTON BOULEVARD, 3.0 FEET SOUTH OF A 6.2 FOOT WIDE CONCRETE TRAFFIC SEPARATOR, 2.9 FEET EAST OF THE CURB ON THE WEST SIDE OF THE GRASS MEDIAN, AND 1.0 FEET NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: CHASTAIN

DATE LAST RECOVERED:

STAMPED: CHASTAIN 1953

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 938597.7200

X72: 653304.5500

N90: 938762.0400

E90: 809542.5570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'47.040" SCALE FACTOR 90: 0.999968146

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 56.01308

APPROXIMATE LONGITUDE: 80 31 45.57494

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND STATE ROAD 710 AT THE OVERPASS AT THE SOUTHEAST EDGE OF INDIANTOWN, GO WESTERLY ON STATE ROAD 710 FOR 5.2 MILES TO THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT GATE 4 ON THE LEFT (BRING KEY). GO THROUGH THE GATE TO THE EAST (LEFT), FOR 0.5 MILE. GO SOUTH (RIGHT) ALONG THE WEST SIDE OF A HIGH TENSION POWERLINES FOR 0.9 MILE. GO EAST (LEFT) UNDER THE HIGH TENSION POWERLINES FOR 0.15 MILE TO A DIRT ROAD ON THE EAST SIDE OF THE POWERLINE. GO SOUTH (RIGHT) ALONG THE DIRT ROAD (EAST SIDE OF THE HIGH TENSION POWERLINES) FOR 3.0 MILES TO A DIRT ROAD RUNNING EAST/WEST. GO EAST (LEFT) FOR 0.05 MILE TO AN "ACCESS ROAD" ON THE RIGHT. GO SOUTH (RIGHT) UNDER THE HIGH TENSION POWERLINES FOLLOWING THE ACCESS ROAD (ROAD SUBJECT TO FLOODING) FOR 1.6 MILES TO A FORK IN THE DIRT ROAD (SIGN ON LEFT AND RIGHT "NO VEHICLES BEYOND THIS POINT"). GO EASTERLY (LEFT) THROUGH THE GATE AND FENCE ALONG A DIRT ROAD (EASTERLY THEN SOUTHERLY) FOR 1.4 MILES TO A CORRAL ON THE RIGHT AND THE STATION ON THE LEFT.

THE STATION IS A BRONZE U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A SQUARE CONCRETE MONUMENT STAMPED "CHASTAIN 1953".

THE STATION IS LOCATED 86.0 FEET NORTHEAST OF A CORRAL SHUTE, 18.3 FEET EAST OF THE CENTERLINE OF A GRASS ROAD, 50.0 FEET NORTH OF A NAIL AND TINTAB SET 3 FEET UP THE EAST SIDE OF A PINE TREE, 56.5 FEET SOUTHWEST OF A NAIL AND TINTAB SET 3.0 FEET UP THE WEST SIDE OF A PINE TREE, 2.2 FEET WEST OF A METAL SIGN POST AND 5.0 FEET EAST OF A METAL WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CHER

DATE LAST RECOVERED: 02/10/1993

STAMPED: CHER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940646.6516

X72: 784380.0931

N90: 940811.9550

E90: 940618.6090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'42.828" SCALE FACTOR 90: 1.000033942

POINT NO: 12332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 09.42285

APPROXIMATE LONGITUDE: 80 07 37.45613

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF TONEY PENNA DRIVE AND CENTRAL BOULEVARD, GO SOUTH ON CENTRAL BOULEVARD 0.25 MILE TO JUPITER VILLAGE ROAD, TURN LEFT AND GO EASTERLY ON JUPITER VILLAGE ROAD 0.4 MILE TO ROSEWOOD CIRCLE. TURN RIGHT AND GO 0.05 MILE TO SHERWOOD CIRCLE (RIGHT). TURN RIGHT AND GO SOUTHERLY THEN EASTERLY ON SHERWOOD ROAD 0.15 MILE TO A DRIVE THAT GOES EAST TO THE CANAL (AND THE NORTH SIDE OF BUILDING #118).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CHER".

THE STATION IS LOCATED 10 FEET WEST OF THE WEST TOP OF BANK OF THE CANAL (LOOKING SOUTH), 140 FEET SOUTH OF THE CENTERLINE OF THE DRIVE AND 23.7 FEET SOUTH-SOUTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CHEVRON

DATE LAST RECOVERED: 03/10/1992

STAMPED: CHEVRON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843181.1194

X72: 750371.2987

N90: 843345.6560

E90: 906610.4410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'38.269"

SCALE FACTOR 90: 1.00001309

POINT NO: 41375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 06.40376

APPROXIMATE LONGITUDE: 80 13 59.63359

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND SOUTH SHORE BOULEVARD, GO SOUTHWEST ON SOUTH SHORE BOULEVARD FOR .10 MILE TO THE ENTRANCE TO A CHEVRON STATION ON THE RIGHT, BEHIND THE GAS STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CHEVRON".

THE STATION IS LOCATED 1.5 FEET NORTH OF A WITNESS POST, 8.3 FEET EAST OF THE EAST EDGE OF AN ASPHALT DRIVE, 4.4 FEET SOUTHWEST OF A QUEEN PALM AND 16.3 FEET WEST-NORTHWEST OF A FIVE FOOT BLOCK WALL.

CONTROL STATIONS REPORT

NAME: CHILLINGS

DATE LAST RECOVERED: 08/30/1993

STAMPED: CHILLINGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 810439.6271

X72: 813343.5323

N90: 810604.4000

E90: 969583.0360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'43.507" SCALE FACTOR 90: 1.000053804

POINT NO: 53320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 37.96272

APPROXIMATE LONGITUDE: 80 02 28.33065

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND OCEAN AVENUE IN LANTANA, GO SOUTH ON STATE ROAD A-1-A FOR 1.7 MILES TO THE STATION ON THE LEFT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CHILLINGS". THE STATION IS LOCATED 4 FEET EAST OF THE EAST EDGE OF PAVEMENT (A-1-A), 61.3 FEET NORTHEAST OF CONCRETE POWER POLE #68212-650709, 1.2 FEET WEST OF A WITNESS SIGN POST AND 85.7 FEET SOUTHEAST OF A FIRE HYDRANT WHICH IS 15 FEET NORTH OF THE ENTRANCE GOING WEST TO #1560 SOUTH OCEAN BOULEVARD.

CONTROL STATIONS REPORT

NAME: CHIMP

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 866609.0036

X72: 718412.8294

N90: 866773.4090

E90: 874651.5790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'03.299"

SCALE FACTOR 90: 0.999995907

POINT NO: 30376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 00.19466

APPROXIMATE LONGITUDE: 80 19 50.50569

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CHOCHO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 806439.9117

X72: 808484.3737

N90: 806604.6570

E90: 964723.8510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'18.852"

SCALE FACTOR 90: 1.000050339

POINT NO: 53325

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 32 58.71132

APPROXIMATE LONGITUDE: 80 03 22.16360

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CHOCTAW

DATE LAST RECOVERED:

STAMPED: CHOCTAW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 932557.5151

X72: 744879.9349

N90: 932722.0970

E90: 901118.2410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'24.094" SCALE FACTOR 90: 1.000009967

POINT NO: 11346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 51.82148

APPROXIMATE LONGITUDE: 80 14 54.34278

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0977

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 932722.0729 m

SCALE FACTOR 98: 1.000009967

CONVERGENCE 98: 0:20'24.094"

E98: 901118.2263 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND EAST CALOOSA BLVD, GO NORTHWEST 1.4 MILES ON EAST CALOOSA BLVD. TO RUNNING WATER ROAD. TURN RIGHT AND GO .40 MILE NORTHERLY, (200' NORTH OF CHOCTAW TRAIL). TURN LEFT AT THE SWALE (WEST SIDE OF WOODEN FENCE) GO .10 MILE NORTH TO A CANAL. TURN LEFT AND GO APPROXIMATELY 100 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CHOCTAW".

THE STATION IS LOCATED 91.29 FEET WEST-NORTHWEST OF A NAIL AND TIN TAB 1 FOOT UP THE SOUTH SIDE OF A POWER POLE, 55.95 FEET NORTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE NORTHEAST SIDE OF A 7 INCH PINE AND 4.9 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: CHUCK

DATE LAST RECOVERED:

STAMPED: CHUCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 790974.5526

X72: 806371.3238

N90: 791139.4050

E90: 962611.0800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'05.657" SCALE FACTOR 90: 1.00004885

POINT NO: 53364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 25.71456

APPROXIMATE LONGITUDE: 80 03 46.67093

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1163

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 791139.4253 m

SCALE FACTOR 98: 1.00004885

CONVERGENCE 98: 0:25'05.658"

E98: 962611.0984 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHEAST QUADRANT OF THE INTERSECTION OF THE FEC RAILROAD TRACKS AND SE 23RD AVENUE IN BOYNTON BEACH.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "CHUCK".

THE STATION IS LOCATED 21.6' EAST OF THE CENTERLINE OF THE RAILROAD TRACKS, 45' SOUTH OF THE SOUTH EDGE OF PAVEMENT OF SE 23RD AVENUE, 26' NORTHEAST OF A SET OF SIGNAL LIGHTS FOR THE TRAINS AND 2' WEST OF A PALM BEACH COUNTY SURVEY WITNESS POST/SIGN.

CONTROL STATIONS REPORT

NAME: CHUMLY

DATE LAST RECOVERED: 06/10/1993

STAMPED: CHUMLY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906114.6654

X72: 756873.9058

N90: 906279.4820

E90: 913112.6560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'19.993" SCALE FACTOR 90: 1.00001687

POINT NO: 21328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 29.24364

APPROXIMATE LONGITUDE: 80 12 43.68082

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION ON BEELINE HIGHWAY AND NORTH LAKE BOULEVARD, GO WEST ON NORTH LAKE BOULEVARD FOR 1.75 MILES TO THE ENTRANCE OF MENORAH GARDENS ON THE RIGHT. TURN RIGHT AND GO NORTH .20 MILE ON THE ENTRANCE ROAD. TURN LEFT AND GO .07 MILE WEST ON A PAVED ROAD TO A DIRT ROAD ON THE RIGHT. TURN RIGHT AND GO .32 MILE, PASS THE MAINTENANCE BUILDING ON THE EAST SIDE OF THE LAKE. FOLLOW THE TRAIL TO THE FORK AT THE NORTHEAST CORNER OF THE LAKE. BEAR RIGHT THEN CONTINUE NORTH .45 MILE TO THE GATE AND THE EAST-WEST FENCE LINE. GO RIGHT OR ABOUT .20 MILE EAST ON THE FENCE LINE TO THE STATION 91.4 FEET EAST OF THE SECTION CORNER ON THE EAST SIDE OF THE SAND POND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CHUMLY".

THE STATION IS LOCATED 4.2 FEET SOUTHEAST OF A WITNESS POST AND SIGN, 2.8 FEET SOUTH OF THE EAST-WEST FENCE LINE, 13.8 FEET EAST-SOUTHEAST OF A 6 INCH SLASH PINE, 32 FEET NORTH OF THE NORTH CUT OF A SMALL CANAL RUNNING EAST, AND 55.5 FEET EAST OF THE CENTER OF THE SMALL CANAL WHERE IT TURNS AND RUNS SOUTH.

CONTROL STATIONS REPORT

NAME: CHURCH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 749186.6900

X72: 800950.7300

N90: 749351.2430

E90: 957190.5620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'31.615" SCALE FACTOR 90: 1.000045077

POINT NO: 73201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 32.27382

APPROXIMATE LONGITUDE: 80 04 49.62185

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CHURCH CREEK

DATE LAST RECOVERED: 02/10/1993

STAMPED: CHURCH CREEK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937951.8646

X72: 784470.8486

N90: 938117.1060

E90: 940709.5190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'42.827" SCALE FACTOR 90: 1.000034002

POINT NO: 12348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 42.73090

APPROXIMATE LONGITUDE: 80 07 36.65726

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0206

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIAN CREEK BOULEVARD (PARKWAY) AND MILITARY TRAIL, GO WEST ON INDIAN CREEK BOULEVARD 1.5 MILES TO ST. PAUL'S CATHOLIC CHURCH WHICH IS LOCATED ON THE NORTH SIDE OF INDIAN CREEK BOULEVARD. FROM THE CENTERLINE OF THE ROAD LEADING INTO ST. PAUL'S CATHOLIC CHURCH PARKING LOT, GO 141 FEET WEST TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "CHURCH CREEK".

THE STATION IS LOCATED 11.2 FEET SOUTH OF THE EDGE OF PAVEMENT OF INDIAN CREEK BOULEVARD AND 35 FEET NORTH OF AN ALUMINUM FENCE.

CONTROL STATIONS REPORT

NAME: CIBA

DATE LAST RECOVERED: 07/30/2008

STAMPED: CIBA

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 15

STABILITY: C

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 2

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.706 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/12/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.179 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 803813.3891

X72: 778791.4710

N90: 803977.9590

E90: 935030.8270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'52.281" SCALE FACTOR 90: 1.00003034

POINT NO: 52329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 34.76008

APPROXIMATE LONGITUDE: 80 08 49.30545

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1105

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 803977.9393 m

SCALE FACTOR 98: 1.00003034

CONVERGENCE 98: 0:22'52.281"

E98: 935030.8107 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NW 22ND AVENUE AND JOG ROAD, GO SOUTH ON JOG ROAD FOR .20 MILE TO THE STATION ON THE LEFT, SOUTHEAST OF THE SOUTHEAST CORNER OF THE SEWER PLANT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "CIBA."

THE STATION IS LOCATED 126.30 FEET EAST OF AN X-CUT IN THE CENTER OF A CONCRETE SIDEWALK WHICH IS WEST OF JOG ROAD, 134 FEET EAST-SOUTHEAST OF AN X-CUT 2 FOOT UP A 2 INCH DIAMETER FENCE POST FOR A 6 FOOT HIGH CHAIN LINK FENCE AND 1.5 FOOT WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: CINTRON

DATE LAST RECOVERED: 07/19/2007

STAMPED: CINTRON

PID:

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 44

RANGE: 42

SECTION: 36

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 50

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.998 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/12/1990 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 18.472 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 12/12/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 823208.4501

X72: 789324.0475

N90: 823373.2000

E90: 945563.4160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'47.418" **SCALE FACTOR 90:** 1.000037202

POINT NO: 42392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 46.12315

APPROXIMATE LONGITUDE: 80 06 51.86096

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED 0.5 MILE NORTH OF LANTANA ROAD IN THE CENTER OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "CINTRON".

THE STATION IS LOCATED IN A GRASS MEDIAN, 11.0 FEET NORTH OF THE CENTER OF A STORM MANHOLE, 62 FEET EAST OF THE NORTH END OF A 20-FOOT HEADWALL, 9.2 FEET WEST OF A CONCRETE CURB, AND 1.9 FEET SOUTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: CIRCLE

DATE LAST RECOVERED: 03/16/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727189.7935

X72: 791244.8797

N90: 727354.2080

E90: 947484.8480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'40.402"

SCALE FACTOR 90: 1.000038486

POINT NO: 72482

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 55.10690

APPROXIMATE LONGITUDE: 80 06 38.01315

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH STREET (BOCA) AND I-95, GO EAST ON SOUTHWEST 18TH STREET 0.45 MILE TO THE TRAFFIC CIRCLE AND THE STATION. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CIRCLE". THE STATION IS LOCATED 33 FEET SOUTH OF THE EXTENDED CENTERLINE OF SOUTHWEST 18TH STREET (LOOKING EAST), 11 FEET EAST OF THE EXTENDED CENTERLINE OF JUANA ROAD (TO THE SOUTH) AND 1.7 FEET SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: CIRCLE II

DATE LAST RECOVERED: 05/09/1995

STAMPED: CIRCLE II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744691.7940

X72: 803896.0891

N90: 744856.3360

E90: 960135.9870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'45.207"

SCALE FACTOR 90: 1.00004712

POINT NO: 72476

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 47.55123

APPROXIMATE LONGITUDE: 80 04 17.59019

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FEDERAL HIGHWAY AND NE 32ND STREET IN BOCA RATON, GO EAST ON NE 32ND STREET 0.3 MILE TO THE END OF THE STREET. THE STREET ENDS IN AN OFFSET CUL-DE-SAC OFFSET NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "CIRCLE II".

THE STATION IS LOCATED FLUSH AT THE EDGE OF ASPHALT, 19 FEET WEST-SOUTHWEST OF A 4-FOOT CHAIN LINK FENCE CORNER AND 41.0 FEET SOUTHEAST OF A SANITARY MANHOLE.

CONTROL STATIONS REPORT

NAME: CIRCUS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902188.3596

X72: 800577.5845

N90: 902353.5310

E90: 956816.5440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'56.972" SCALE FACTOR 90: 1.00004481

POINT NO: 23332

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 47.45279

APPROXIMATE LONGITUDE: 80 04 41.61308

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CISCO

DATE LAST RECOVERED: 05/09/1995

STAMPED: CISCO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728599.1419

X72: 801471.0923

N90: 728763.6630

E90: 957711.0560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'30.505" SCALE FACTOR 90: 1.000045437

POINT NO: 73350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 08.35534

APPROXIMATE LONGITUDE: 80 04 45.51408

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND ROYAL PALM WAY, THE ENTRANCE TO THE ROYAL PALM YACHT CLUB IN BOCA RATON, GO SOUTH ON ROYAL PALM WAY 0.25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "CISCO".

THE STATION IS LOCATED 0.4 FEET EAST OF THE BACK OF CURB, 15 FEET EAST OF THE CENTERLINE OF ROYAL PALM WAY, 10 FEET NORTH OF THE NORTH PORTION OF A CIRCULAR DRIVE FOR HOUSE NUMBER 1560, AND 7 FEET WEST OF A METAL WITNESS POST. THE STATION IS 0.10 FOOT BELOW THE GRASS.

CONTROL STATIONS REPORT

NAME: CITRUS C

DATE LAST RECOVERED: 08/02/1994

STAMPED: CITRUS C

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 37

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.693

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 07/18/1978

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854871.5002

X72: 739343.1295

N90: 855036.0480

E90: 895582.0780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'45.403"

SCALE FACTOR 90: 1.000006896

POINT NO: 31419

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 02.81714

APPROXIMATE LONGITUDE: 80 16 00.43888

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND "E" ROAD, GO NORTH ONE TENTH MILE ON "E" ROAD TO THE INTERSECTION OF EAST CITRUS DRIVE (WHICH RUNS EAST) AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CITRUS C".

THE STATION IS LOCATED 38 FEET NORTHWEST OF A WITNESS POST AND SIGN ON THE SOUTHEAST CORNER, 4 FEET EAST OF THE WEST EDGE OF "E" ROAD AND ON THE SOUTH EDGE OF EAST CITRUS DRIVE AT THE WEST END, 35 FEET SOUTHWEST OF A STREET SIGN, 90 FEET SOUTH-SOUTHEAST OF A POWER POLE AND 17 FEET EAST OF A 4 FOOT CHAIN LINK FENCE, ABOUT A TENTH OF A FOOT BELOW THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: CITRUS D

DATE LAST RECOVERED: 08/02/1994

STAMPED: CITRUS D

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 37

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.565 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/18/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 854838.2418 X72: 741981.4699 N90: 855002.7970 E90: 898220.4460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'58.460" SCALE FACTOR 90: 1.000008352

POINT NO: 31428

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 02.33686

APPROXIMATE LONGITUDE: 80 15 31.35488

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND "F" ROAD (NORTH) BIG BLUE TRACE (SOUTH) GO NORTH ONE TENTH MILE ON "F" ROAD TO THE INTERSECTION OF EAST CITRUS DRIVE AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED CITRUS "D".

THE STATION IS LOCATED 22.5 FEET SOUTHEAST OF A WITNESS POST AND SIGN, 2 FEET EAST OF THE CENTER OF "F" ROAD, 6.5 FEET NORTH OF THE SOUTH EDGE OF EAST CITRUS BOULEVARD TO THE WEST, 24.3 FEET SOUTHWEST OF A 5X5 FENCE POST AND 52.8 FEET EAST-SOUTHEAST OF A POWER POLE, FLUSH WITH THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: CLA

DATE LAST RECOVERED: 10/07/1993

STAMPED: CLA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 866753.1389

X72: 700374.1728

N90: 866917.6060

E90: 856612.7600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'33.883"

SCALE FACTOR 90: 0.999987242

POINT NO: 30367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 02.52221

APPROXIMATE LONGITUDE: 80 23 09.42405

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3.9 MILES ON SOUTHERN BOULEVARD. TURN RIGHT ACROSS FROM SR-880 AND GO 2 MILES NORTH TO THE STATION NORTHEAST OF THE CANAL CROSSING.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CLA".

THE STATION IS LOCATED 16.7 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 8 FEET SOUTH OF A DITCH RUNNING EAST, 31 FEET NORTH OF THE CENTER OF THE CANAL CROSSING, 40.5 FEET EAST-SOUTHEAST OF THE NORTHEAST CORNER 5 FOOT RISER, AT THE CENTER OF THE ROAD AT THE DITCH AND 2.5 FEET WEST OF THE CENTER OF THE ROAD RUNNING TO THE NORTH, 2 INCHES BELOW THE SURFACE.

CONTROL STATIONS REPORT

NAME: CLAIR

DATE LAST RECOVERED: 02/28/1991

STAMPED: CLAIR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787634.6508

X72: 781538.6091

N90: 787799.1970

E90: 937778.1860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'03.109"

SCALE FACTOR 90: 1.000032106

POINT NO: 52367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 54.35855

APPROXIMATE LONGITUDE: 80 08 20.25125

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .25 MILE NORTH OF THE INTERSECTION OF PIPERS GLEN BOULEVARD AND EL CLAIR RANCH ROAD ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "CLAIR".

THE STATION IS LOCATED AT THE EAST EDGE OF PAVEMENT OF AN ASPHALT BIKE PATH, 43.8 FEET SOUTH OF THE EAST END OF A GUARDRAIL, 21.2 FEET EAST OF THE EAST EDGE OF PAVEMENT OF EL CLAIR AND 11.4 FEET SOUTH OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: CLAY

DATE LAST RECOVERED: 10/07/1993

STAMPED: CLAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858846.8496

X72: 697446.1489

N90: 859011.3260

E90: 853684.8260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'18.441" SCALE FACTOR 90: 0.999985907

POINT NO: 30402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 44.36191

APPROXIMATE LONGITUDE: 80 23 42.12642

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 3.9 MILES WEST ON SOUTHERN BOULEVARD. TURN RIGHT NORTH OF SR-880 BRIDGE AND GO .55 MILE NORTH, THEN TURN WEST ACROSS THE CANAL AND GO A HALF A MILE WEST ON THE NORTH SIDE OF A SMALL CANAL TO THE STATION AT THE CANAL INTERSECTION FROM THE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CLAY".

THE STATION IS LOCATED 14 FEET NORTH OF THE CENTER OF THE NORTH ROAD RUNNING EAST, 1 FOOT WEST OF THE EAST ROAD CENTER RUNNING NORTH, 24.6 FEET EAST OF THE NORTHEAST CORNER OF A RISER FOR AND 18 INCH CULVERT, 52.6 FEET NORTHEAST OF THE NORTHEAST CORNER RISER FOR A 12 INCH CULVERT, JUST BELOW THE GROUND SURFACE AND DOES NOT HAVE A WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: CLEAR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895093.1844

X72: 716638.0524

N90: 895257.7490

E90: 872876.6030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'58.157" SCALE FACTOR 90: 0.99999502

POINT NO: 20322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 42.37303

APPROXIMATE LONGITUDE: 80 20 08.43973

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CLEAR LAKE

DATE LAST RECOVERED: 07/09/2008

STAMPED: CLEAR LAKE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 21

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 17.382

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 866562.6081

X72: 804608.7526

N90: 866727.6780

E90: 960847.7900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'10.607" SCALE FACTOR 90: 1.00004761

POINT NO: 33360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 54.4

APPROXIMATE LONGITUDE: 80 04 00.0

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED TO THE WEST SIDE OF AUSTRALIAN AVENUE, APPROXIMATELY 518 FEET NORTH OF THE WEST TERMINUS OF THE CENTERLINE OF BANYAN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "CLEAR LAKE", SET IN THE TOP OF A CONCRETE MONUMENT SITUATED ON THE EAST SIDE OF AN ASPHALT BIKE PATH.

THE STATION IS LOCATED 1.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF AUSTRALIAN AVENUE, 78.0 FEET NORTHWEST OF A CURB INLET ON THE WEST SIDE OF THE MEDIAN WITHIN AUSTRALIAN AVENUE AND 57.0 FEET SOUTHEAST OF AN 6-INCH OAK TREE.

CONTROL STATIONS REPORT

NAME: CLINT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 755023.2200

X72: 760594.1000

N90: 755187.5087

E90: 916833.6781

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'15.245" SCALE FACTOR 90: 1.000019085

POINT NO: 72201

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 32.73314

APPROXIMATE LONGITUDE: 80 12 12.99529

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CLINT MOORE END

DATE LAST RECOVERED: 05/13/1993

STAMPED: CLINT MOORE END

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752637.9102

X72: 800411.9015

N90: 752802.4290

E90: 956651.7490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'29.592" SCALE FACTOR 90: 1.000044705

POINT NO: 73305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 06.48930

APPROXIMATE LONGITUDE: 80 04 55.27626

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE CLINT MOORE ROAD (JEFFERY STREET) OVERPASS AND I-95, GO EAST ON JEFFERY STREET FOR 0.45 MILE TO NORTHWEST 2ND AVENUE. CONTINUE EAST ON JEFFERY STREET 300 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE IN ASPHALT STAMPED "CLINT MOORE END".

THE STATION IS LOCATED AT THE CENTER OF PAVEMENT, AT THE EAST EDGE OF PAVEMENT, 328 FEET EAST OF THE EXTENDED EAST SIDE OF EAST WALK OF NORTHWEST 2ND AVENUE, 4 FEET WEST OF A 4 INCH BASKETBALL POLE AND 11 FEET WEST-NORTHWEST OF A SIGN POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CLOCK

DATE LAST RECOVERED: 04/20/1993

STAMPED: CLOCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 750882.6171

X72: 782174.2370

N90: 751047.0550

E90: 938414.0380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'00.118"

SCALE FACTOR 90: 1.000032519

POINT NO: 72307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 50.35319

APPROXIMATE LONGITUDE: 80 08 15.96431

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ST. ANDREWS BOULEVARD AND YAMATO ROAD, GO NORTHERLY ON ST. ANDREWS BOULEVARD FOR 0.2 MILE TO WILLOW SPRINGS DRIVE AND THE STATION AT THE NORTH SIDE OF WILLOW SPRINGS DRIVE.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER STAMPED "CLOCK" SET IN DRILL HOLE.

THE STATION IS LOCATED 48 FEET WESTERLY OF THE CENTERLINE OF ST. ANDREWS BOULEVARD, 33 FEET NORTHERLY OF THE CENTERLINE OF WILLOW SPRINGS DRIVE, 52 FEET WEST OF A CLOCK AND AT THE NORTHWEST CORNER OF A CONCRETE PATIO.

CONTROL STATIONS REPORT

NAME: CLOISTER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 739477.3400

X72: 804937.7900

N90: 739641.8409

E90: 961177.7397

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'49.360"

SCALE FACTOR 90: 1.000047848

POINT NO: 73202

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 55.83717

APPROXIMATE LONGITUDE: 80 04 06.55050

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CLOSE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855140.9250

X72: 702596.9423

N90: 855305.3670

E90: 858835.7160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'43.511" SCALE FACTOR 90: 0.99998827

POINT NO: 30408

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 07.41523

APPROXIMATE LONGITUDE: 80 22 45.53318

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CLOSES

DATE LAST RECOVERED: 05/17/1993

STAMPED: CLOSES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 951437.9604

X72: 752890.7440

N90: 951602.8610

E90: 909129.1990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'06.960"

SCALE FACTOR 90: 1.00001454

POINT NO: 1316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 58.31412

APPROXIMATE LONGITUDE: 80 13 24.58295

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND MACK DAIRY ROAD TO THE NORTH AND ALEXANDER RUN (120TH AVE) TO THE SOUTH, GO .50 MILE NORTH ON MACK DAIRY ROAD TO THE STATION ON THE TOP OF THE BERM ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CLOSES".

THE STATION IS LOCATED 2 FEET NORTH OF A WITNESS POST AND SIGN AND 2 FEET NORTH OF THE CENTER OF SHELL RUN IN WEST (185TH STREET), AND 36 FEET WEST OF THE CENTER OF MACK DAIRY ROAD.

CONTROL STATIONS REPORT

NAME: CLOUD

DATE LAST RECOVERED: 03/03/1992

STAMPED: CLOUD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832892.8077

X72: 728605.9722

N90: 833057.4820

E90: 884845.1110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'49.274"

SCALE FACTOR 90: 1.000001134

POINT NO: 41415

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 25.75466

APPROXIMATE LONGITUDE: 80 18 00.13492

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD FOR 4 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CLOUD".

THE STATION IS LOCATED 6.5 FEET WEST OF A WITNESS POST AND ON THE CENTERLINE OF A CANAL RUNNING EAST, 70 FEET NORTH OF A POWER POLE LINE LEADING EAST AND WEST, 108 FEET NORTH OF THE CENTER OF A GATE TO THE SOUTH-SOUTHWEST.

CONTROL STATIONS REPORT

NAME: CLUB

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 805068.1700

X72: 786819.2800

N90: 805232.8154

E90: 943058.7471

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'31.992"

SCALE FACTOR 90: 1.000035547

POINT NO: 52201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 46.65039

APPROXIMATE LONGITUDE: 80 07 20.82016

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CLUBHOUSE 2

DATE LAST RECOVERED: 05/20/1993

STAMPED: CLUBHOUSE 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 743048.7998

X72: 776353.0439

N90: 743213.1730

E90: 932593.0390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'30.384" SCALE FACTOR 90: 1.00002879

POINT NO: 72367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 33.15355

APPROXIMATE LONGITUDE: 80 09 20.53974

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WEST (THEN SOUTH) ON BOCA WEST DRIVE FOR 0.7 MILE TO THE EAST PARKING LOT (OF CLUBHOUSE AND WOODBRIDGE DRIVE ON THE LEFT). GO WEST ALONG THE NORTH SIDE OF THE PARKING LOT FOR 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CLUBHOUSE 2".

THE STATION IS LOCATED 9 FEET NORTH OF THE PARKING LOT, 38 FEET SOUTHEASTERLY OF THE CENTER OF A CATCH BASIN AND 25.7 FEET WEST OF A 30-INCH SLASH PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CLUBSIDE

DATE LAST RECOVERED: 04/21/1993

STAMPED: CLUBSIDE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744251.7003

X72: 776678.0480

N90: 744416.0990

E90: 932918.0220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.167"

SCALE FACTOR 90: 1.000028997

POINT NO: 72377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 45.04543

APPROXIMATE LONGITUDE: 80 09 16.87999

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE (THEN SOUTH) FOR 0.55 MILE TO CLUBSIDE DRIVE. GO WEST ON CLUBSIDE DRIVE FOR 0.1 MILE. CONTINUE NORTH ON CLUBSIDE DRIVE FOR 0.1 MILE TO THE END. WALK WEST ALONG THE CANAL FOR APPROXIMATELY 2.0 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CLUBSIDE".

THE STATION IS LOCATED 35 FEET EAST OF THE WATER'S EDGE, 17 FEET NORTH-NORTHWEST OF THE NORTHWEST CORNER OF HOUSE #21205-C AND 20.2 FEET SOUTH OF A WITNESS SIGN POST AT THE WATER'S EDGE.

CONTROL STATIONS REPORT

NAME: COAST GUARD

DATE LAST RECOVERED: 02/08/1993

STAMPED: COAST GUARD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 951227.2395

X72: 798011.0685

N90: 951392.7000

E90: 954249.5920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'52.873"

SCALE FACTOR 90: 1.000043046

POINT NO: 3304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 53.24380

APPROXIMATE LONGITUDE: 80 05 06.03451

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ALT A1A (SR-811) WEST, BEACH ROAD EAST AND US-1, GO SOUTH ON US-1 FOR .25 MILE TO THE STATION IN THE NORTH END OF THE BRIDGE MEDIAN.

THE STATION IS A PK NAIL AND WASHER STAMPED "COAST GUARD".

THE STATION IS LOCATED 72.4 FEET SOUTH OF THE NORTH END OF THE BRIDGE, 3.2 FEET WEST OF THE EAST EDGE OF THE 6.5 FEET CONCRETE MEDIAN, AND 29.3 FEET NORTH OF THE DRAWBRIDGE SIGNAL STOP GATES.

CONTROL STATIONS REPORT

NAME: COCO PLUM

DATE LAST RECOVERED: 02/10/1993

STAMPED: COCO PLUM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879573.5662

X72: 785316.9735

N90: 879738.5440

E90: 941555.9930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'37.173"

SCALE FACTOR 90: 1.000034558

POINT NO: 32304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 04.57268

APPROXIMATE LONGITUDE: 80 07 31.75005

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROEBUCK ROAD AND HAVERHILL ROAD, GO NORTH ON HAVERHILL ROAD FOR 1.0 MILE TO THE CITY OF WEST PALM BEACH WATER COMPANY CANAL. TURN LEFT AND GO WEST ON THE SOUTH SIDE OF THE CANAL FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COCO PLUM".

THE STATION IS LOCATED 31 FEET NORTH OF THE CENTERLINE OF THE CURVED ROAD, 12.2 FEET NORTHWEST OF THE NORTHWEST CORNER OF A HEADWALL FOR A LARGE SINGLE PIPELINE CROSSING THE M-CANAL, UNDER THE EASTERN TRANSMISSION LINE OF A LARGE POWER LINE, 65.3 FEET NORTHWEST OF A POWER POLE AND 1.4 FEET SOUTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: COFFIN

DATE LAST RECOVERED: 07/19/2007

STAMPED: COFFIN

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 11

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 65

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.304 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.766 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749830.5699

X72: 784802.6334

N90: 749995.0190

E90: 941042.4510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'12.792" SCALE FACTOR 90: 1.000034228

POINT NO: 72344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 39.75965

APPROXIMATE LONGITUDE: 80 07 47.13893

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE EAST OF ST. ANDREWS BOULEVARD ON THE NORTH SIDE OF YAMATO ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COFFIN".

THE STATION IS LOCATED 12.0 FEET SOUTHWEST OF THE CENTER OF A WEIR GATE, 3.0 FEET SOUTH OF A WITNESS POST, 31.4 FEET NORTH OF A 6.5 FEET ASPHALT SIDEWALK, AND 38.6 FEET NORTHEAST OF THE CENTER OF A CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: COLD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 48

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 722857.6100

X72: 777492.8700

N90: 723021.8640

E90: 933732.8700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.654"

SCALE FACTOR 90: 1.000029515

POINT NO: 82200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 13.11774

APPROXIMATE LONGITUDE: 80 09 09.46503

MONUMENT TYPE: BROWARD CO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: COLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855503.3258

X72: 784596.6121

N90: 855668.2090

E90: 940835.7470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'29.540"

SCALE FACTOR 90: 1.000034088

POINT NO: 32381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 06.25840

APPROXIMATE LONGITUDE: 80 07 41.51112

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: COLONIAL

DATE LAST RECOVERED: 06/16/1994

STAMPED: COLONIAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 10

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 6.915

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 06/12/1991

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 5.347

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 06/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 788847.2076

X72: 807305.4950

N90: 789012.0130

E90: 963545.3360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'09.861" SCALE FACTOR 90: 1.000049508

POINT NO: 53368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 04.57959

APPROXIMATE LONGITUDE: 80 03 36.55920

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE EAST SIDE OF THE INTERSECTION OF OLD DIXIE HIGHWAY AND FEDERAL HIGHWAY (US-1).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COLONIAL".

THE STATION IS LOCATED 113 FEET NORTH OF THE CENTERLINE OF THE EXIT FOR THE SOUTH END OF THE COLONIAL CLUB, 18.0 FEET NORTH OF A WOOD POWER POLE WITH A WITNESS SIGN AND 2.5 FEET EAST OF THE BACK OF CURB OF FEDERAL HIGHWAY.

CONTROL STATIONS REPORT

NAME: COLUMBIA

DATE LAST RECOVERED: 05/18/1993

STAMPED: COLUMBIA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 943643.1907

X72: 724127.8853

N90: 943808.0170

E90: 880366.1650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'41.877" SCALE FACTOR 90: 0.999998805

POINT NO: 10302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 42.77265

APPROXIMATE LONGITUDE: 80 18 42.88405

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND SR-711, GO 1.4 MILE NORTHWEST ON BEELINE HIGHWAY TO THE MAIN ENTRANCE TO MOROSO RACEWAY. TURN RIGHT AND GO .25 MILE NORTH TO THE OFFICE. TURN LEFT AND GO 400 FEET WEST, MAKE THE U-TURN NORTH THEN EAST, GO .21 MILE EAST OF THE PIT ROAD FROM THE SOUTH. TURN RIGHT AND GO .10 MILE SOUTH TO THE LOCKED GATE ON THE LEFT AT THE CANAL CROSSING. (SEE MAINTENANCE MAN FOR UNLOCKING WEST OF THE OFFICE). GO THROUGH THE GATE AND TURN LEFT FOLLOWING LEVEE ROAD THEN THE FENCE LINE FOR .85 MILE NORTH TO NORTHEAST CORNER OF RACEWAY. FOLLOW SAND POND TRAIL .50 MILE WEST TO THE STATION WHERE WOOD ROAD COMES UP FROM THE SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COLUMBIA".

THE STATION IS LOCATED 2.8 FEET WEST-SOUTHWEST OF A WITNESS POST AND SIGN, 62 FEET NORTH-NORTHWEST OF A 14-INCH SLASH PINE JUST NORTHEAST OF 1/4 CORNER, 43 FEET WEST OF AN 8-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: COMET

DATE LAST RECOVERED: 06/15/1993

STAMPED: COMET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894962.3487

X72: 721945.6001

N90: 895126.9440

E90: 878184.1680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'24.543" SCALE FACTOR 90: 0.99999769

POINT NO: 20331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 40.79955

APPROXIMATE LONGITUDE: 80 19 09.87770

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND TEMPLE BOULEVARD, GO 1.5 MILES WEST ON TEMPLE BOULEVARD TO THE STATION IN THE INTERSECTION OF TEMPLE BOULEVARD AND MANDARIN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COMET".

THE STATION IS LOCATED 51.3 FEET SOUTHWEST OF A WITNESS POST AND SIGN TWISTED SOUTH, 4.66 FEET SOUTH-SOUTHEAST OF THE QUARTER CORNER, 55.7 FEET NORTHWEST OF POWER POLE #32603 AND 58 FEET SOUTHWEST OF ANOTHER POWER POLE, JUST SOUTH OF THE CENTER OF THE TEMPLE AND 5 FEET WEST OF THE CENTER OF MANDARIN BOULEVARD RUNNING SOUTH, ABOUT ONE FOOT BELOW THE SURFACE OF THE DIRT INTERSECTION.

CONTROL STATIONS REPORT

NAME: CON 9

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766208.3867

X72: 796952.4146

N90: 766372.9190

E90: 953192.1130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'15.049"

SCALE FACTOR 90: 1.000042334

POINT NO: 63353

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 21.12189

APPROXIMATE LONGITUDE: 80 05 32.26930

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CONE

DATE LAST RECOVERED: 06/11/2007

STAMPED: CONE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 08

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 8.360

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 06/04/1991

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 6.853

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 04/01/1992

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940434.0185

X72: 802061.2837

N90: 940599.5064

E90: 958300.0267

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'11.217" SCALE FACTOR 90: 1.000045834

POINT NO: 13318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 06.1

APPROXIMATE LONGITUDE: 80 04 27.1

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0208

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION I PROCEED 320 FEET SOUTH OF THE CENTERLINE INTERSECTION OF US-1 AND OCEAN WAY ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "CONE".

THE STATION IS LOCATED 12.7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF US-1, 10.7 FEET WEST OF A STUCCO WALL WITH WITNESS SIGN, AND AT THE WEST EDGE OF A 6-FOOT ASPHALT WALK.

CONTROL STATIONS REPORT

NAME: CONNISTON

DATE LAST RECOVERED: 08/01/1994

STAMPED: CONNISTON 1970

PID: AD6578

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 23.166

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 853719.5400

X72: 806535.8800

N90: 853884.4799

E90: 962775.2562

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'17.831"

SCALE FACTOR 90: 1.000048962

POINT NO: 33208

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 47.05285

APPROXIMATE LONGITUDE: 80 03 39.79699

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0155

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LAKE AVENUE IN WEST PALM BEACH, GO NORTH ON LAKE AVENUE FOR 0.25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A US COAST & GEODETIC SURVEY BRASS DISK IN A ROUND CONCRETE MONUMENT, FLUSH, STAMPED "CONNISTON 1970".

THE STATION IS LOCATED IN THE SOUTHWEST QUADRANT OF LAKE AVENUE AND HOLLYWOOD PLACE, 77.4 FEET WEST OF THE WEST EDGE OF A CONCRETE SIDEWALK, 31.5 FEET SOUTH OF THE CENTER OF HOLLYWOOD PLACE, 33.6 FEET WEST-SOUTHWEST OF AN ELECTRIC METER PIPE IN CONCRETE SLAB, 1.4 FEET SOUTH OF A SCHOOLYARD FENCE, AND 1.9 FEET SOUTH OF A FIBERGLASS GEODETIC WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: CONNISTON S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 854502.4100

X72: 802341.1100

N90: 854667.3359

E90: 958580.4352

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'57.209"

SCALE FACTOR 90: 1.000046033

POINT NO: 33206

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 55.10882

APPROXIMATE LONGITUDE: 80 04 25.97521

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CONNISTON S-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 852424.0900

X72: 800305.6900

N90: 852588.9740

E90: 956545.0390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'46.764" SCALE FACTOR 90: 1.000044626

POINT NO: 43201

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 34.67323

APPROXIMATE LONGITUDE: 80 04 48.57770

MONUMENT TYPE: U.S.E. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CONSTABLE

DATE LAST RECOVERED: 06/15/1993

STAMPED: CONSTABLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760403.1177

X72: 755172.2207

N90: 760567.3680

E90: 911411.7280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.532"

SCALE FACTOR 90: 1.000015877

POINT NO: 61324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 26.34072

APPROXIMATE LONGITUDE: 80 13 12.26701

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM WEST ATLANTIC BOULEVARD, GO SOUTH ON US-441 FOR 1.3 MILES TO A DIRT ROAD (THOMAS CAMP #4) ON THE SOUTH SIDE OF A CANAL. GO WEST ON THE DIRT ROAD FOR 1 MILE TO A DIRT ROAD ON THE WEST SIDE OF A CANAL. GO SOUTH ON THE DIRT ROAD FOR .7 MILE TO THE STATION "CONSTABLE" ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CONSTABLE".

THE STATION IS LOCATED 5 FEET EAST OF A WITNESS SIGN, 75 FEET SOUTHWEST OF A PALM TREE, 24 FEET WEST SOUTHWEST OF ANOTHER PALM TREE, AND 255 FEET NORTHWEST OF THE NORTH END OF A STEEL BANK REINFORCEMENT BARRIER.

CONTROL STATIONS REPORT

NAME: CONSTAR

DATE LAST RECOVERED: 08/17/1993

STAMPED: CONSTAR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868451.2902

X72: 750421.3314

N90: 868615.9870

E90: 906660.3360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'42.262"

SCALE FACTOR 90: 1.000013118

POINT NO: 31372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 16.65502

APPROXIMATE LONGITUDE: 80 13 57.40834

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0413

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND ROYAL PALM BEACH BOULEVARD, GO WEST .25 MILE ON OKEECHOBEE ROAD TO THE WEST END OF THE BRIDGE. TURN RIGHT AROUND THE GUARDRAIL AND FOLLOW WOODS ROAD NORTH ON THE WEST EDGE OF THE CANAL FOR 1.1 MILES WITH A SMALL WEST LOOP AT .60 MILE TO THE STATION 274 FEET NORTH OF A PIPELINE CROSSING CANAL TO THE EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CONSTAR".

THE STATION IS LOCATED 8 FEET WEST OF A WITNESS SIGN AND POST WHICH IS 2 FEET WEST OF THE CUT OF THE CANAL, 50.9 FEET EAST-SOUTHEAST OF A 20 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: CONTEN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835046.3297

X72: 797686.4468

N90: 835211.2150

E90: 953925.6360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'30.741" SCALE FACTOR 90: 1.000042831

POINT NO: 43331

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 42.77154

APPROXIMATE LONGITUDE: 80 05 18.81851

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CONTRAIL

DATE LAST RECOVERED: 02/17/1993

STAMPED: CONTRAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852723.6694

X72: 797903.0976

N90: 852888.6134

E90: 954142.3676

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'34.927"

SCALE FACTOR 90: 1.000042978

POINT NO: 33380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 37.81129

APPROXIMATE LONGITUDE: 80 05 15.03882

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION GO TO THE INTERSECTION OF CONGRESS AVENUE AND SOUTHERN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CONTRAIL".

THE STATION IS LOCATED IN THE GRASS MEDIAN, 2 FEET WEST OF THE EXTENSION OF THE CONCRETE MEDIAN TO THE SOUTH, 3 FEET SOUTH OF THE CONCRETE CURB OF SOUTHERN BOULEVARD (WESTBOUND) AND 6.0 FEET NORTHWEST OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: CONTROL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 853194.1100

X72: 794054.7400

N90: 853359.0151

E90: 950294.0476

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'15.963"

SCALE FACTOR 90: 1.000040365

POINT NO: 33205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 42.74032

APPROXIMATE LONGITUDE: 80 05 57.42285

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CONTROL S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 852818.6700

X72: 789938.3600

N90: 852983.5434

E90: 946177.6188

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'55.525" SCALE FACTOR 90: 1.000037608

POINT NO: 33207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 39.30783

APPROXIMATE LONGITUDE: 80 06 42.82840

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CONVICT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 806001.2800

X72: 759772.3700

N90: 806165.8253

E90: 916011.6621

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'19.036"

SCALE FACTOR 90: 1.000018592

POINT NO: 52203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 57.63736

APPROXIMATE LONGITUDE: 80 12 18.56761

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: CONVICT RM 3 RESET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: USC&G R.M. BRASS DISK

GPS ACCURACY: 2

GPS NO: 1101

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 806364.6241 m

SCALE FACTOR 98: 1.000018552

CONVERGENCE 98: 0:21'18.736"

E98: 915944.4476 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: COOKE

DATE LAST RECOVERED: 09/21/1994

STAMPED: COOKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 26

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905611.6430

X72: 804696.2453

N90: 905776.8140

E90: 960935.1950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'18.094"

SCALE FACTOR 90: 1.000047669

POINT NO: 23316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 21.05372

APPROXIMATE LONGITUDE: 80 03 55.88078

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM US-1 AND NORTH ANCHORAGE DRIVE IN NORTH PALM BEACH, GO WEST 0.35 MILES TO COUNTRY CLUB DRIVE. PROCEED NORTH 0.15 MILE TO THE HOUSE AT 828 COUNTRY CLUB DRIVE ON THE NORTH SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COOKE".

THE STATION IS LOCATED 90 FEET NORTHWEST OF THE NORTHEAST CORNER OF A HOUSE AT 828 COUNTRY CLUB DRIVE, 33.6 FEET WEST OF THE NORTHWEST CORNER OF A METAL FENCE, 59.7 FEET SOUTH OF AN OAK TREE WITH A PALM BEACH COUNTY WITNESS SIGN, AND 214 FEET NORTHEAST OF CENTERLINE OF COUNTRY CLUB DRIVE.

CONTROL STATIONS REPORT

NAME: COOL T

DATE LAST RECOVERED: 03/29/1993

STAMPED: COOL-T

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735753.8554

X72: 745159.4699

N90: 735917.7300

E90: 901399.0060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'56.962"

SCALE FACTOR 90: 1.000010132

POINT NO: 71327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 22.81104

APPROXIMATE LONGITUDE: 80 15 03.97599

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND STATE ROAD 7 (US-441), GO WEST ON PALMETTO PARK ROAD FOR 2.3 MILES TO THE END OF PAVEMENT. CONTINUE WEST ON A SHELL ROAD (ALONG THE NORTH SIDE OF A LAKE) FOR 0.6 MILE TO A FORK IN THE ROAD. CONTINUE WEST FOR 0.2 MILE ON THE SHELL ROAD TO A BEND TO THE NORTH. CONTINUE NORTH ON THE DIRT TRAIL FOR 0.25 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COOL-T".

THE STATION IS LOCATED 2 FEET WEST OF THE CENTER OF THE TRAIL, 5.9 FEET EAST OF A WITNESS SIGN POST, 5.7 FEET NORTH OF A CAP AND REBAR (PBC), AND 40.7 FEET NORTH OF A CAPPED REBAR #2599.

CONTROL STATIONS REPORT

NAME: COON

DATE LAST RECOVERED: 03/15/1993

STAMPED: COON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884583.6312

X72: 798911.4912

N90: 884748.7260

E90: 955150.6530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'45.558" SCALE FACTOR 90: 1.000043666

POINT NO: 23361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.23954

APPROXIMATE LONGITUDE: 80 05 01.39877

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM AUSTRALIAN AND FIFTY-THIRD STREET, GO WESTERLY 0.7 MILES TO DEXTER ROAD, THEN NORTHELY 0.1 MILE TO THE END OF PAVEMENT, THEN NORTH AND WEST ALONG THE CENTER OF FLORIDA POWER AND LIGHT POLE RIGHT OF WAY, 0.2 MILE TO STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COON".

THE STATION IS LOCATED 226 FEET NORTHWEST OF A TRAIN TRACK RUNNING EAST AND WEST, 2.5 FEET SOUTH OF PALM BEACH COUNTY WITNESS SIGN AND POST, 43.7 FEET DUE EAST OF CENTER OF THIRD POWER POLE NORTH OF SOUTH POLE, 26.1 FEET SOUTH SOUTHWEST OF CENTER OF CONCRETE OIL PIPELINE MARKER.

CONTROL STATIONS REPORT

NAME: COORS

DATE LAST RECOVERED: 06/17/1993

STAMPED: COORS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889628.3913

X72: 703496.8875

N90: 889792.7940

E90: 859735.5860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'52.125" SCALE FACTOR 90: 0.999988688

POINT NO: 20349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.91187

APPROXIMATE LONGITUDE: 80 22 33.74978

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST FIVE MILES ON ORANGE BOULEVARD, THREE MILES INTO THE GROVES TO WHERE THE SOUTHERLY DITCH TURNS TO GROVE TRAIL SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COORS".

THE STATION IS LOCATED 2.7 FEET SOUTHEAST OF A WITNESS POST AND SIGN, AT THE INTERSECTION OF THE CENTER OF THE EAST AND SOUTH GRASS GROVE TRAILS, 75 FEET WEST-NORTHWEST OF A 6-INCH ORANGE TREE AND 109 FEET NORTHWEST OF A 10-INCH ORANGE TREE.

CONTROL STATIONS REPORT

NAME: COOT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793158.2268

X72: 789307.5826

N90: 793322.8590

E90: 945547.1540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'42.203"

SCALE FACTOR 90: 1.000037192

POINT NO: 52374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 48.53658

APPROXIMATE LONGITUDE: 80 06 54.32581

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: COPA

DATE LAST RECOVERED: 05/09/1995

STAMPED: COPA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728863.2932

X72: 803856.4948

N90: 729027.8020

E90: 960096.4280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'42.182"

SCALE FACTOR 90: 1.000047093

POINT NO: 73351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 10.80207

APPROXIMATE LONGITUDE: 80 04 19.27666

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND A1A, GO NORTH ON A1A ACROSS THE BRIDGE AND MAKE A RIGHT TURN INTO THE BOCA RATON BEACH CLUB.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "COPA".

THE STATION IS LOCATED AT THE EXTREME SOUTH END OF THE PARKING LOT, 44.7 FEET SOUTH OF THE SOUTH EDGE OF PAVING, 36.4 FEET EAST OF A BULKHEAD, 52.4 FEET NORTH OF A BULKHEAD, AND 3 FEET EAST NORTHEAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: CORNER

DATE LAST RECOVERED:

STAMPED: CORNER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 35

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 726078.5800

X72: 538718.6200

N90: 726241.6770

E90: 694957.4760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:03'09.124" SCALE FACTOR 90: 0.999942902

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 53.84632

APPROXIMATE LONGITUDE: 80 52 53.62675

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE PALM BEACH AND BROWARD COUNTY LINES AND SR-27 ABOUT 24 MILES SOUTH-SOUTHEAST OF SOUTH BAY, GO NORTHWEST FOR 0.15 MILES ON US-27 TURNING LEFT DOWN A ROAD ON THE NORTH SIDE OF THE L-4 CANAL AND GO 14.8 MILES TO A BRIDGE ON THE LEFT AND THE ENTRANCE TO PUMPING STATION S-3. GO ACROSS THE BRIDGE AND IN FRONT OF THE PUMPING STATION (CROSSING THE MIAMI CANAL) FOR 0.1 MILE TO A FORK. GO STRAIGHT 100 FEET TO ANOTHER FORK, TAKE A RIGHT AND GO WEST ALONG THE SOUTH SIDE OF A CANAL FOR 6.7 MILES TO THE SECOND BEND RIGHT IN THE LEVEE ROAD AND THE STATION 72 FEET AHEAD ON THE RIGHT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A (WEST SIDE HAS BEEN CHIPPED BUT THE DISK APPEARS UNDISTURBED) CONCRETE MONUMENT STAMPED "CORNER".

THE STATION IS LOCATED 16 FEET EAST OF THE CENTER OF THE LEVEE, 83.0 FEET NORTH OF THE EXTENSION OF THE CENTERLINE OF A WOODEN BRIDGE, 105.0 FEET NORTHEAST OF THE EASTERNMOST CORNER OF THE NORTHEAST WINGWALL OF THE WOODEN BRIDGE, 2.97 FEET SOUTH OF A RAILROAD SPIKE SET IN CONCRETE, AND 8 FEET WEST-SOUTHWEST OF A METAL WITNESS SIGN AN POST.

CONTROL STATIONS REPORT

NAME: CORNET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892644.1183

X72: 735429.7787

N90: 892808.7510

E90: 891668.4140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'31.297"

SCALE FACTOR 90: 1.000004763

POINT NO: 21380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 17.10559

APPROXIMATE LONGITUDE: 80 16 41.22390

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CORRINE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 796169.0959

X72: 811188.3217

N90: 796333.8540

E90: 967428.0490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'30.274" SCALE FACTOR 90: 1.000052261

POINT NO: 53343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 16.80342

APPROXIMATE LONGITUDE: 80 02 53.22766

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: COSINE

DATE LAST RECOVERED: 09/14/1993

STAMPED: COSINE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814167.9254

X72: 756943.5711

N90: 814332.4550

E90: 913182.8080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'06.353"

SCALE FACTOR 90: 1.000016915

POINT NO: 51318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 18.68603

APPROXIMATE LONGITUDE: 80 12 49.16491

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND LANTANA ROAD, GO SOUTH ON STATE ROAD 7 FOR 0.5 MILE TO A CANAL. GO WEST ALONG THE NORTH SIDE OF THE CANAL THROUGH THE GATE (MASTER LOCK #2402) FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COSINE".

THE STATION IS LOCATED ON THE TOP OF A HILL, 24 FEET NORTH OF THE NORTH CUT OF THE CANAL, 35 FEET EAST OF THE CENTERLINE OF A CANAL TO THE SOUTH, 17 FEET EAST-SOUTHEAST OF A WOOD POWER POLE AND 1.4 FEET SOUTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: COSMOS

DATE LAST RECOVERED: 06/15/1993

STAMPED: COSMOS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894783.0935

X72: 727335.7240

N90: 894947.7110

E90: 883574.3010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'51.332"

SCALE FACTOR 90: 1.000000467

POINT NO: 20329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 38.73527

APPROXIMATE LONGITUDE: 80 18 10.40807

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND TEMPLE BOULEVARD, GO .50 MILE WEST ON TEMPLE BOULEVARD TO THE STATION ON THE CENTER ON TEMPLE BOULEVARD AT THE INTERSECTION OF BANYAN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COSMOS".

THE STATION IS LOCATED 49 FEET NORTHWEST OF A WITNESS POST AND SIGN IN FENCED YARD, 55.6 FEET NORTH-NORTHWEST OF A POWER POLE, 31 FEET EAST OF THE CENTER OF BANYAN BOULEVARD RUNNING SOUTH, 62.6 FEET SOUTH-SOUTHEAST OF A POWER POLE AND 92.5 FEET SOUTHWEST OF ANOTHER POWER POLE, LESS THAN A HALF A FOOT BELOW THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: COTTON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 874887.0500

X72: 707750.6400

N90: 875051.4979

E90: 863989.2891

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17"11.456"

SCALE FACTOR 90: 0.999990695

POINT NO: 30201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 22.71613

APPROXIMATE LONGITUDE: 80 21 47.62920

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: COUNT

DATE LAST RECOVERED: 05/20/1993

STAMPED: COUNT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731502.5251

X72: 798339.2486

N90: 731667.0670

E90: 954579.2290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'15.744" SCALE FACTOR 90: 1.000043283

POINT NO: 73354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 37.32830

APPROXIMATE LONGITUDE: 80 05 19.70950

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DIXIE HIGHWAY (OLD) AND PALMETTO PARK ROAD, GO SOUTH ON SOUTH DIXIE HIGHWAY FOR 0.5 MILE TO COUNT DE HOERNLE PAVILLION (NORTH ENTRANCE) AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AT THE BACK OF A FLUSH CURB, STAMPED "COUNT".

THE STATION IS LOCATED 22 FEET NORTH OF THE CENTER OF THE ENTRANCE, 13 FEET WEST OF A GUTTER, 8 FEET SOUTH OF A CBS SIGN "COUNT DEHOERNLE PAVILLION" AND 10 FEET SOUTHEAST OF A WITNESS SIGN POST. ALSO ACROSS THE STREET FROM SOUTHEAST 7TH STREET.

CONTROL STATIONS REPORT

NAME: COUNTRY CLUB

DATE LAST RECOVERED: 02/10/1993

STAMPED: COUNTRY CLUB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954799.4118

X72: 790132.5059

N90: 954964.8030

E90: 946370.9870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'14.038"

SCALE FACTOR 90: 1.000037732

POINT NO: 2307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 29.17340

APPROXIMATE LONGITUDE: 80 06 32.81024

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 31.2 FEET SOUTH OF THE INTERSECTION OF TEQUESTA DRIVE AND COUNTRY CLUB DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COUNTRY CLUB".

THE STATION IS LOCATED 34 FEET EAST-NORTHEAST OF A POWER POLE WITH WITNESS SIGN ATTACHED, 3.5 FEET WEST OF THE CENTERLINE OF COUNTRY CLUB DRIVE EXTENDED SOUTH, AND 29.7 FEET WESTERLY OF THE WEST CORNER CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: COURSE

DATE LAST RECOVERED: 08/04/1993

STAMPED: COURSE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 811705.2587

X72: 781687.0949

N90: 811869.9140

E90: 937926.3950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'07.841"

SCALE FACTOR 90: 1.000032201

POINT NO: 52322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 52.72262

APPROXIMATE LONGITUDE: 80 08 16.83952

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTHEAST CORNER OF THE BOYNTON BEACH MUNICIPAL GOLF COURSE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COURSE".

THE STATION IS LOCATED 101.5 FEET EAST OF THE NORTH END OF THE WEST BOUNDARY CHAIN LINK FENCE, 5 FEET SOUTH OF THE SOUTH CUT OF THE L-19 CANAL, 144.6 FEET NORTH OF A PK AND TINTAB SET IN THE EAST SIDE OF THE LARGER OF TWO PINE TREES GROWING TOGETHER, AND 4 FEET SOUTH OF A WITNESS SIGNAL/POST.

CONTROL STATIONS REPORT

NAME: COURTYARD

DATE LAST RECOVERED: 02/25/1992

STAMPED: COURTYARD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 845887.8411

X72: 739164.0963

N90: 846052.4160

E90: 895403.0910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'43.245"

SCALE FACTOR 90: 1.000006798

POINT NO: 41361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 33.86076

APPROXIMATE LONGITUDE: 80 16 02.98047

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENVIEW SHORES AND WELLINGTON TRACE, GO SOUTH ON GREENVIEW SHORES FOR .15 MILE TO THE STATION ON THE RIGHT. THE STATION IS ON THE EAST EDGE OF AN 8-FOOT ASPHALT BIKE PATH AND 9.3 FEET EAST OF A WITNESS POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COURTYARD".

THE STATION IS LOCATED 22.5 FEET NORTHEAST OF A 12 INCH SLASH PINE, 82.5 FEET SOUTH OF THE CENTER MEDIAN FOR THE ENTRANCE TO THE COURTYARD SHOPS AND 181 FEET NORTH OF THE CENTERLINE OF MORNING GLORY DRIVE. NOTE: ALSO SEE "O-WELL".

CONTROL STATIONS REPORT

NAME: COVE

DATE LAST RECOVERED:

STAMPED: COVE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908580.0961

X72: 808129.1316

N90: 908745.2810

E90: 964368.0470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'35.733" SCALE FACTOR 90: 1.000050082

POINT NO: 23318

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 49 50.19714

APPROXIMATE LONGITUDE: 80 03 17.74823

MONUMENT TYPE: BRASS WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND THE LAKE SHORE DRIVE ENTRANCE TO OLD PORT COVE, GO EAST AND SOUTH ON THE OLD PORT COVE ENTRANCE ROAD FOR .45 MILE TO THE STATION ON THE ROOF OF THE PARKING GARAGE ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY ROUND BRASS WASHER STAMPED "COVE".

THE STATION IS LOCATED 4 FEET EAST OF THE WEST END ROOF, 13.6 FEET SOUTHEAST OF A WESTERLY NORTHWEST CORNER, 1.5 FEET SOUTH OF THE NORTH SIDE OF BUILDING 115 EXTENDED EAST, ON THE 2ND PARKING ROOF SOUTH OF BUILDING 108, ABOVE PARKING SPACE #30.

CONTROL STATIONS REPORT

NAME: COVEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793246.3285

X72: 793533.1629

N90: 793410.9530

E90: 949772.7220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'02.982"

SCALE FACTOR 90: 1.000040017

POINT NO: 53358

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 30 49.11833

APPROXIMATE LONGITUDE: 80 06 07.80599

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: COW

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 843224.1200

X72: 749676.4700

N90: 843388.6479

E90: 905915.6094

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'34.840"

SCALE FACTOR 90: 1.000012692

POINT NO: 41200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 06.87077

APPROXIMATE LONGITUDE: 80 14 07.28857

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: COW FIELD

DATE LAST RECOVERED: 04/01/1993

STAMPED: COW FIELD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733086.0361

X72: 742472.1416

N90: 733249.9430

E90: 898711.7000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'43.466"

SCALE FACTOR 90: 1.000008629

POINT NO: 71349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 56.54392

APPROXIMATE LONGITUDE: 80 15 33.68588

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 4.35 MILES TO A BRIDGE CROSSING THE HILLSBORO CANAL. GO NORTH ACROSS THE BRIDGE. GO EAST ALONG THE NORTH SIDE OF THE CANAL FOR 1.05 MILES (IF FIELD IS DRY FOR 0.55 MILE, THENCE NORTH THROUGH FIELD FOR 0.3 MILE TO THE STATION) TO THE EAST END OF THE PASTURE. GO NORTH ALONG A FENCE AND THE WEST SIDE OF A CANAL FOR 0.45 MILE TO AN EAST-WEST FENCE. GO WEST ALONG THE SOUTH SIDE OF THE FENCE FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "COW FIELD".

THE STATION IS LOCATED APPROXIMATELY 25 FEET SOUTHERLY OF A LARGE HOLLY WITH WITNESS SIGN FOR THE QUARTER CORNER AND 10.5 FEET SOUTH OF THE NEWER FENCE POST WITH WITNESS SIGN. (THE OLD FENCE IS 6 FEET NORTH OF THE NEW FENCE)

CONTROL STATIONS REPORT

NAME: CPB

DATE LAST RECOVERED: 04/08/1993

STAMPED: CPB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880432.5585

X72: 800415.5424

N90: 880597.7350

E90: 956654.6580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'52.290"

SCALE FACTOR 90: 1.0000447

POINT NO: 33308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 12.02644

APPROXIMATE LONGITUDE: 80 04 45.13862

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 399 FEET WEST OF THE INTERSECTION OF 45TH STREET AND NORTSHORE DRIVE ON THE SOUTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "CPB".

THE STATION IS LOCATED 12.2 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF 45TH STREET, 92.6 FEET NORTHWEST OF THE NORTHWEST CORNER OF A BUILDING AT 1750 45TH STREET, AND 4.6 FEET SOUTHEAST OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: CRAB CLAW

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895346.4687

X72: 788608.9145

N90: 895511.5020

E90: 944847.8670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'56.216" SCALE FACTOR 90: 1.000036724

POINT NO: 22357

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 47 40.54180

APPROXIMATE LONGITUDE: 80 06 54.22892

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CRACKEL

DATE LAST RECOVERED: 10/27/1993

STAMPED: CRACKEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876990.2253

X72: 703007.7724

N90: 877154.6510

E90: 859246.4850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'48.172" SCALE FACTOR 90: 0.999988461

POINT NO: 30321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 43.77651

APPROXIMATE LONGITUDE: 80 22 39.82843

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3 MILES ON SOUTHERN BOULEVARD. TURN RIGHT AT THE SHELL ROAD TO G.K.K. CORPORATION, 20125 SOUTHERN BOULEVARD AND GO NORTH ON THE SHELL ROAD 1.65 MILES. TURN LEFT AND GO ONE TENTH MILE WEST, TURN RIGHT AND GO ONE MILE NORTH, TURN LEFT AND GO .45 MILE WEST, TURN RIGHT ON A GRASS 2 TRACK TRAIL ON THE WEST SIDE OF A POWER LINE AND GO 1.45 MILES NORTH TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CRACKEL".

THE STATION IS LOCATED 50.2 FEET EAST OF A WITNESS POST AND SIGN ON THE EAST CUT OF THE NORTH-SOUTH CANAL, 51.7 FEET WEST-NORTHWEST OF THE NORTHWEST BOLTS ON THE BASE OF THE WESTERN IRON POWER POLE, 33 FEET EAST OF A DIRT CANE ROAD AND 57 FEET NORTH OF A DITCH RUNNING WEST ON THE WEST SIDE OF A NORTH-SOUTH CANAL.

CONTROL STATIONS REPORT

NAME: CRAIG

DATE LAST RECOVERED: 08/04/1993

STAMPED: CRAIG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 788397.7275

X72: 800012.3965

N90: 788562.3480

E90: 956251.9390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.962"

SCALE FACTOR 90: 1.000044428

POINT NO: 63312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 00.64901

APPROXIMATE LONGITUDE: 80 04 56.86757

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION GO TO THE INTERSECTION OF SOUTHWEST 28TH AVENUE AND SOUTHWEST 11TH STREET IN BOYNTON BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CRAIG".

THE STATION IS LOCATED AT THE CENTERLINE OF THE STREETS IN A CUTOUT.

CONTROL STATIONS REPORT

NAME: CRANE

DATE LAST RECOVERED: 09/13/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 890051.3132

X72: 759139.8976

N90: 890216.1470

E90: 915378.6670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'28.810"

SCALE FACTOR 90: 1.000018212

POINT NO: 21369

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 46 50.03086

APPROXIMATE LONGITUDE: 80 12 19.77791

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CREEK

DATE LAST RECOVERED: 05/27/1993

STAMPED: CREEK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 909632.1455

X72: 746401.5482

N90: 909796.8330

E90: 902640.2400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'28.344" SCALE FACTOR 90: 1.000010826

POINT NO: 21322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 04.70610

APPROXIMATE LONGITUDE: 80 14 39.04200

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO WEST ON NORTH LAKE BOULEVARD FOR .45 MILE TO THE GATE ON THE RIGHT (SEE GARY RAY 624-5010 FOR KEY). TURN RIGHT AND GO 1.58 MILES NORTH TO THE STATION IN THE WEST RUT OF FARM ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CREEK".

THE STATION IS LOCATED 50.5 FEET SOUTHWEST OF A WITNESS SIGN ATTACHED TO AN 8-INCH FENCE POST, 13 FEET EAST OF THE CANAL CUT AND 114 FEET SOUTH SOUTHWEST OF A CABBAGE PALM 43 FEET WEST OF THE NORTH-SOUTH FENCE LINE.

CONTROL STATIONS REPORT

NAME: CRESCENT

DATE LAST RECOVERED:

STAMPED: CRESCENT 1953

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 37

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 789662.9000

X72: 607768.2900

N90: 789826.7740

E90: 764007.4290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:08'49.813" SCALE FACTOR 90: 0.999954511

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 30 22.41961

APPROXIMATE LONGITUDE: 80 40 12.87408

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND US-27, PROCEED SOUTH FOR 12.05 MILES TO THE STATION ON THE LEFT.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A UNITED STATES COAST AND GEODETIC DISK STAMPED "CRESCENT 1953".

THE STATION IS LOCATED 25.5 FEET EAST OF THE CENTERLINE OF US-27, 0.4 MILE SOUTH OF A CONCRETE BRIDGE TO THE EAST WITH AN OLD MICROWAVE TOWER ACROSS FROM IT, 3.7 FEET EAST OF THE FACE OF A METAL GUARDRAIL, 845 FEET NORTH OF THE CENTERLINE OF A SHELL ROCK ROAD TO THE WEST AND 3.5 FEET EAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CREST

DATE LAST RECOVERED: 02/25/1993

STAMPED: CREST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837957.7556

X72: 784325.5675

N90: 838122.5100

E90: 940564.8790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.247"

SCALE FACTOR 90: 1.000033912

POINT NO: 42358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 12.52408

APPROXIMATE LONGITUDE: 80 07 45.81607

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CRESTHAVEN BOULEVARD AND MILITARY TRAIL, GO WEST ON CRESTHAVEN BOULEVARD FOR 1.0 MILE TO THE STATION ON THE RIGHT AND CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CREST".

THE STATION IS LOCATED 17 FEET NORTH OF THE CENTERLINE OF CRESTHAVEN BOULEVARD, 46 FEET WEST OF THE CENTERLINE OF THE CANAL, AT THE INTERSECTION OF SIDEWALK AND BRIDGE APPROACH AND 14.1 FEET EAST OF A WITNESS SIGN ON A SIGN POST.

CONTROL STATIONS REPORT

NAME: CREST 16TH

DATE LAST RECOVERED: 08/12/1993

STAMPED: CREST 16TH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 804130.5345

X72: 805129.7931

N90: 804295.2670

E90: 961369.2720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.927"

SCALE FACTOR 90: 1.000047978

POINT NO: 53329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 36.08507

APPROXIMATE LONGITUDE: 80 03 59.28550

MONUMENT TYPE: P.K NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GATEWAY BOULEVARD AND I-95, GO EAST ON GATEWAY BOULEVARD 0.2 MILE TO SEACREST BOULEVARD. GO SOUTH ON SEACREST BOULEVARD 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "CREST 16TH" SET IN DRILL HOLE.

THE STATION IS LOCATED IN THE EAST SIDEWALK, 1 FOOT EAST OF THE CURB, 5.4 FEET SOUTHWEST OF CONCRETE LIGHT POLE #68110038200 AND 141 FEET NORTH OF THE CENTERLINE OF NORTHEAST 16TH AVENUE.

CONTROL STATIONS REPORT

NAME: CRETO

DATE LAST RECOVERED: 10/07/1993

STAMPED: CRETO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864152.7529

X72: 697564.7267

N90: 864317.2520

E90: 853803.3010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'19.649" SCALE FACTOR 90: 0.99998596

POINT NO: 30368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 36.90304

APPROXIMATE LONGITUDE: 80 23 40.54237

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD GO 3.9 MILES WEST ON SOUTHERN BOULEVARD AND TURN RIGHT ACROSS FROM SR-880 AND GO A HALF A MILE NORTH. TURN LEFT ACROSS THE CANAL AND A HALF A MILE WEST. THEN TURN RIGHT AND GO ONE MILE NORTH TO THE CANAL CROSSING, POWERLINES AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CRETO".

THE STATION IS LOCATED 12 FEET NORTH OF THE CENTER OF A DITCH TO THE EAST, 34 FEET NORTH OF THE CENTER OF THE CANAL CROSSING, 34 FEET NORTHEAST OF THE NORTHEAST CORNER OF A 30 INCH RISER, 43 FEET EAST-SOUTHEAST OF THE SOUTHEAST CORNER OF A 12 INCH RISER, ONE FOOT NORTH OF THE SOUTH OVERHEAD POWERLINE AND 132.4 FEET SOUTHWEST OF THE SOUTH BOLT FOR THE NORTHWEST METAL POWER POLE BASE. THE STATION IS JUST BELOW THE SURFACE, NO WITNESS POST.

CONTROL STATIONS REPORT

NAME: CRISTY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 772890.0199

X72: 789715.5306

N90: 773054.5460

E90: 945955.2040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'40.744" SCALE FACTOR 90: 1.000037464

POINT NO: 62336

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 27.79025

APPROXIMATE LONGITUDE: 80 06 51.37245

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CROSSING

DATE LAST RECOVERED:

STAMPED: CROSSING

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 830674.1265

X72: 765549.9399

N90: 830838.7910

E90: 921789.0530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'51.342" SCALE FACTOR 90: 1.000022072

POINT NO: 42353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 01.61795

APPROXIMATE LONGITUDE: 80 11 13.22644

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1268

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 830838.7950 m

SCALE FACTOR 98: 1.000022072

CONVERGENCE 98: 0:21'51.342"

E98: 921788.9934 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND LAKE WORTH ROAD (SR-802), GO EAST ON LAKE WORTH ROAD FOR 1.1 MILE (1.77 KM) TO THE STATION ON THE RIGHT. THE STATION IS ALSO 0.15 MILE (0.24 KM) EAST OF LIONS ROAD. THE STATION IS 6 FEET SOUTH OF THE SOUTH GUARDRAILS ON LAKE WORTH ROAD, AND 20 FEET WEST OF AN ASPHALT DRIVE ENTRANCE LEADING TO THE SOUTH ACROSS A CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CROSSING".

THE STATION IS LOCATED NORTHWEST 21.78 FEET (6.64 M) FROM AN X-CUT IN THE TOP OF THE WEST CONCRETE HEADWALL FOR A CANAL RUNNING UNDERNEATH THE ASPHALT DRIVE, SOUTH 6.97 FEET (2.12 M) FROM A NAIL AND TIN TAB IN THE TOP OF A GUARDRAIL POST, AND SOUTHEAST 16.31 FEET (4.97 M) FROM AN X-CUT ON TOP OF A GUARDRAIL H BEAM POST.

CONTROL STATIONS REPORT

NAME: CROTEL

DATE LAST RECOVERED:

STAMPED: CROTEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728507.5899

X72: 798782.7422

N90: 728672.1240

E90: 955022.7360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'17.381" SCALE FACTOR 90: 1.000043587

POINT NO: 73362

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 20 07.63777

APPROXIMATE LONGITUDE: 80 05 15.06738

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND FEDERAL HIGHWAY (US-1) IN BOCA RATON, GO SOUTH ON FEDERAL 0.4 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "CROTEL".

THE STATION IS LOCATED IN A 150 FEET WIDE LANDSCAPED AREA BETWEEN THE NORTHBOUND AND SOUTHBOUND LANES ON FEDERAL HIGHWAY ACROSS THE STREET (SOUTHBOUND) FROM THE ATC CORPORATE COMPLEX, A GLASS FRONTED STRUCTURE HOUSING MERRILL LYNCH AT 1515 SOUTH FEDERAL. THE STATION IS LOCATED 184.90 FEET SOUTH OF THE SECTION CORNER 30/29, 31/32, 61.8 FEET WEST OF THE WEST EDGE OF ASPHALT OF NORTHBOUND FEDERAL HIGHWAY AND 8.4 FEET EASTERLY OF A METAL WITNESS SIGN NAILED TO A 12 INCH CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: CROWN

DATE LAST RECOVERED: 06/30/1993

STAMPED: CROWN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782382.9897

X72: 778820.0810

N90: 782547.4440

E90: 935059.5920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'48.895" SCALE FACTOR 90: 1.000030359

POINT NO: 62328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.52933

APPROXIMATE LONGITUDE: 80 08 50.55634

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF EL CLAIR RANCH ROAD AND VIA DELRAY, GO NORTH ON EL CLAIR RANCH ROAD FOR 0.6 MILE TO THE L-30 CANAL. TURN LEFT AND GO WEST ALONG THE NORTH SIDE OF THE L-30 CANAL FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "CROWN".

THE STATION IS LOCATED 4.0 FEET NORTH OF THE NORTH CUT OF THE CANAL, 140.2 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A CONCRETE POWER POLE, 63 FEET SOUTH OF THE CENTERLINE OF AN EAST/WEST DITCH AND 3.1 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: CRUMB

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901101.7326

X72: 770193.9248

N90: 901266.6640

E90: 926432.7620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'25.535"

SCALE FACTOR 90: 1.000024922

POINT NO: 22334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 38.76316

APPROXIMATE LONGITUDE: 80 10 17.01885

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CUBIT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820217.6655

X72: 799977.8232

N90: 820382.5550

E90: 956217.1690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'39.428"

SCALE FACTOR 90: 1.000044402

POINT NO: 43353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 15.76374

APPROXIMATE LONGITUDE: 80 04 54.74211

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CULLIN

DATE LAST RECOVERED: 06/30/1993

STAMPED: CULLIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779764.0769

X72: 789639.5945

N90: 779928.6160

E90: 945879.2190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'41.546"

SCALE FACTOR 90: 1.000037413

POINT NO: 62335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 35.86998

APPROXIMATE LONGITUDE: 80 06 51.68738

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY .25 MILE NORTH OF THE INTERSECTION OF BARWICK AND LAKE IDA ROADS ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "CULLIN".

THE STATION IS LOCATED 2.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF BARWICK ROAD, 28.0 FEET NORTH OF THE CENTERLINE OF AN EAST/WEST CANAL 24.5 FEET SOUTH OF THE CENTERLINE OF THE SOUTH DIRT DRIVEWAY AT 13487 BARWICK ROAD AND 16.7 FEET WEST OF A WITNESS SIGN IN A GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: CURBS END

DATE LAST RECOVERED: 04/19/1993

STAMPED: CURBS END

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 743486.5770

X72: 779637.8196

N90: 743650.9570

E90: 935877.7860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'46.500"

SCALE FACTOR 90: 1.000030885

POINT NO: 72365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 37.27482

APPROXIMATE LONGITUDE: 80 08 44.39345

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND YAMATO ROAD, GO SOUTH ON JOG ROAD FOR 1.25 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CURBS END".

THE STATION IS LOCATED AT THE WEST SIDE OF THE EAST CONCRETE WALK, 245 FEET SOUTH OF THE CENTERLINE OF POTOMAC ROAD AND 14.0 FEET WESTERLY OF A WITNESS SIGN AND POST, AND 10-15 FEET SOUTH OF THE SOUTH END OF THE CONCRETE CURB AND GUTTER.

CONTROL STATIONS REPORT

NAME: CUTBACK 1

DATE LAST RECOVERED: 09/27/1993

STAMPED: CUTBACK 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.096 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/15/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.673 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/15/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876093.9484

X72: 709006.4647

N90: 876258.3770

E90: 865245.1140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'17.838" SCALE FACTOR 90: 0.999991295

POINT NO: 30330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 34.60581

APPROXIMATE LONGITUDE: 80 21 33.71064

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SYCAMORE ROAD WEST, GO WEST 2.35 MILE ON SYCAMORE ROAD TO MARGO WAY. TURN RIGHT AND GO NORTH TWO TENTHS OF A MILE TO GREEN GROVE COURT. TURN LEFT ON GREEN GROVE COURT AND GO EIGHT TENTHS OF A MILE WEST TO THE END OF THE SHELL ROAD. THEN FOLLOW THE RAISED PATH, 105 FEET SOUTHWEST OF THE CENTER OF THE ROAD EXTENDED WEST TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK 1".

THE STATION IS LOCATED 1.2 FEET NORTH OF A WITNESS POST AND SIGN, 1 FEET NORTHEAST OF AN 8 INCH SLASH PINE AND 22.6 FEET SOUTH OF ANOTHER 8 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: CUTBACK 2

DATE LAST RECOVERED:

STAMPED: CUTBACK 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.265 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/15/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.841 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/15/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877412.5603

X72: 710662.1191

N90: 877576.9610

E90: 866900.7690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'26.221" SCALE FACTOR 90: 0.999992092

POINT NO: 30331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 47.58127

APPROXIMATE LONGITUDE: 80 21 15.37471

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SEMINOLE PRATT WHITNEY ROAD AND THE SHELL ROAD ON THE SOUTH SIDE OF THE M CANAL, GO WEST ON THE SHELL ROAD FOR 2.7 MILES AND YOU COME TO THE CITY OF WEST PALM BEACH, M CANAL, RAW WATER PUMP STATION ON THE RIGHT. GO PAST THE PUMP STATION .10 OF A MILE TO A FORK IN THE ROAD, KEEP TO THE RIGHT AND GO ANOTHER .70 OF A MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK 2".

THE STATION IS SET FLUSH WITH THE GROUND. A METAL WITNESS POST IS LOCATED 2 FEET NORTH OF THE STATION AND THERE IS A DIRT TRAIL GOING EAST 20 FEET EAST OF THE STATION, AND A CABBAGE PALM IS LOCATED APPROXIMATELY 40 FEET SOUTHEAST OF THE STATION.

CONTROL STATIONS REPORT

NAME: CUTBACK 4

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.786 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/30/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.359 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/30/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881465.0825

X72: 713607.3286

N90: 881629.4720

E90: 869845.9460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'41.354" SCALE FACTOR 90: 0.999993525

POINT NO: 30311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 27.56526

APPROXIMATE LONGITUDE: 80 20 42.65794

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM SEMINOLE PRATT-WHITNEY ROAD AND THE SHELL ROAD ON THE SOUTH SIDE OF THE M CANAL, GO WEST ON THE SHELL ROAD FOR 2.5 MILES TO THE B.M. ON THE RIGHT. THE STATION IS LOCATED NEAR THE WEST LINE OF THE ORANGE GROVES .

THE STATION IS A PALM BEACH COUNTY BRASS DISC IN CONCRETE SET FLUSH WITH THE GROUND. THE METAL WITNESS POST IS 2 FEET NORTH OF THE DISC. THE DISC IS 3 1/2 FEET NORTH OF THE NORTH EDGE OF THE SHELL ROAD AND 32 FEET EAST OF A 6 INCH FLORIDA PINE.

CONTROL STATIONS REPORT

NAME: CUTBACK 5A

DATE LAST RECOVERED: 11/24/2009

STAMPED: CUTBACK 5A

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 03

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 27

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882787.6893

X72: 714939.6723

N90: 882952.1050

E90: 871178.2970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'48.140"

SCALE FACTOR 90: 0.99999418

POINT NO: 30312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 40.59547

APPROXIMATE LONGITUDE: 80 20 27.88447

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND NORTH 60TH STREET ON THE SOUTH SIDE OF "M" CANAL, GO WEST FOR 1.8 MILES ON NORTH 60TH STREET, THEN TURN LEFT AND GO SOUTHWEST ON LITTLE GATOR LANE FOR .45 MILE TO THE STATION ON THE SOUTHEAST EDGE OF A SMALL DIRT LANE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK 5A".

THE STATION IS LOCATED 3 FEET NORTHWEST OF A WITNESS SIGN AND POST, 54.4 FEET NORTH OF A POWER POLE AND 28 FEET SOUTHEAST OF A 24 INCH SLASH PINE TREE COVERED WITH VINES.

CONTROL STATIONS REPORT

NAME: CUTBACK 6

DATE LAST RECOVERED: 11/24/2009

STAMPED: CUTBACK 6

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 03

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN: Y

NGVD 1929: 24.001 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/30/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.571 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/18/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 884382.0013

X72: 716535.3675

N90: 884546.4500

E90: 872774.0030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'56.271" SCALE FACTOR 90: 0.99999497

POINT NO: 30309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 56.30245

APPROXIMATE LONGITUDE: 80 20 10.18902

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD, AND THE M CANAL, TURN LEFT ONTO A SHELL ROAD ON THE SOUTH SIDE OF THE M CANAL THEN GO 1.7 MILES TO A CURVE IN THE ROAD AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK 6".

THE STATION IS SET APPROXIMATELY 8-INCH BELOW THE SURFACE OF THE ENBANKMENT ON THE NORTH ROAD EDGE, 1 1/2 FEET SOUTH OF THE WITNESS POST, 38 FEET WEST OF A WOODEN POWER POLE AND APPROXIMATELY 25 FEET SOUTH-SOUTHEAST OF A 10-INCH FLORIDA PINE.

CONTROL STATIONS REPORT

NAME: CUTBACK 6A

DATE LAST RECOVERED: 06/26/2007

STAMPED: CUTBACK 6A

PID:

STATUS 2009: EXISTING

TOWNSHIP: 43

RANGE: 40

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.281 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/30/1978

VERTICAL DISK: Y

NAVD88 FEET: 20.852 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/30/1978

VERTICAL 29 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO. S-3-02-1673

VERTICAL 88 By: Gary L. Beaty

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 884284.9849

X72: 718621.3340

N90: 884449.4850

E90: 874859.9990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HORIZONTAL DISK: Y

CONVERGENCE 90: 0:18'06.623" SCALE FACTOR 90: 0.999996011

POINT NO: 30310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 55.23388

APPROXIMATE LONGITUDE: 80 19 47.18130

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local
Accuracy 3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND THE M CANAL, TURN LEFT ONTO A SHELL ROAD ON THE SOUTH SIDE OF THE M CANAL AND GO WEST FOR 1.35 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK 6A".

THE STATION IS LOCATED APPROXIMATELY 5" BELOW THE ROAD SURFACE, A METAL WITNESS POST IS LOCATED 4 FEET SOUTH OF THE STATION, 40 FEET SOUTHEAST OF A WOODEN POWER POLE, APPROXIMATELY 26 FEET SOUTH OF THE NORTH EDGE OF THE ROAD, APPROXIMATELY 50 FEET NORTH OF A 20-FOOT CANAL THAT BORDERS THE ORANGE GROVES.

CONTROL STATIONS REPORT

NAME: CUTBACK 7

DATE LAST RECOVERED: 09/20/1994

STAMPED: CUTBACK 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 02

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 24

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.768 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/30/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.338 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/30/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884160.3044

X72: 721843.2742

N90: 884324.8560

E90: 878081.9680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'22.614" SCALE FACTOR 90: 0.999997638

POINT NO: 30306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.83033

APPROXIMATE LONGITUDE: 80 19 11.64303

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND THE M CANAL, TURN LEFT ONTO A SHELL ROAD ON THE SOUTH SIDE OF THE M CANAL AND GO .8 OF A MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK 7".

THE STATION IS LOCATED APPROXIMATELY 5 INCHES BELOW THE ROAD SURFACE. THE WITNESS SIGN IS NAILED TO A 6 INCH AUSTRALIAN PINE APPROXIMATELY 5 FEET SOUTH OF THE STATION AND A WOODEN POWER POLE IS LOCATED 50 FEET NORTHWEST OF THE STATION.

CONTROL STATIONS REPORT

NAME: CUTBACK 8

DATE LAST RECOVERED:

STAMPED: CUTBACK 8

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.562 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/30/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 24.133 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/30/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884056.6703

X72: 724612.6498

N90: 884221.2730

E90: 880851.3740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'36.359" SCALE FACTOR 90: 0.999999056

POINT NO: 30300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 52.65700

APPROXIMATE LONGITUDE: 80 18 41.09655

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND SEMINOLE PRATT WHITNEY ROAD, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD APPROXIMATELY 5.4 MILES TO A SHELL ROAD BEFORE CROSSING THE "M" CANAL. TURN LEFT, HEADING WEST, ON THE SHELL ROAD FOR APPROXIMATELY .3 OF A MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK 8".

THE STATION IS LOCATED APPROXIMATELY 3 INCHES BELOW THE ROAD SURFACE. THE METAL WITNESS POST IS LOCATED 2 FEET SOUTH OF THE STATION, 55 FEET EAST OF A CABBAGE PALM AND 26 FEET SOUTH OF THE NORTH EDGE OF THE ROAD. THERE IS ALSO A WOODEN POWER POLE APPROXIMATELY 60 FEET TO THE NORTHWEST OF THE STATION.

CONTROL STATIONS REPORT

NAME: CUTBACK A

DATE LAST RECOVERED: 09/21/1993

STAMPED: CUTBACK A

PID:

STATUS 2009:

TOWNSHIP: 43

RANGE: 40

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.854

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 12/15/1978

VERTICAL DISK: Y

NAVD88 FEET: 20.428

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 12/15/1978

VERTICAL 29 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO. S-3-02-1673

VERTICAL 88 By: Gary L. Beaty

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 880041.4802

X72: 713634.1992

N90: 880205.8640

E90: 869872.8230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HORIZONTAL DISK: Y

CONVERGENCE 90: 0:17'41.307"

SCALE FACTOR 90: 0.999993538

POINT NO: 30338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 13.46557

APPROXIMATE LONGITUDE: 80 20 42.44226

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local
Accuracy 3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE ROAD GO WEST ON WEST SYCAMORE ROAD FOR 2.3 MILES TO MARGO WAY. TURN RIGHT AND GO ONE MILE NORTH ON MARGO WAY TO THE STATION IN THE WEST CENTER OF THE TRIANGLE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK A".

THE STATION IS LOCATED 25 FEET EAST OF A WITNESS SIGN IN THE SOUTH POST SINGLE ARROW SIGN, 93.3 FEET NORTHWEST OF A LONE 14 INCH SLASH PINE ON THE SOUTHEAST SIDE OF A DIRT ROAD CURVE, 6 FEET SOUTH OF THE CENTER OF 50TH STREET NORTH RUNNING EAST, 32.5 FEET EAST OF A 5 INCH SLASH PINE 3 FEET SOUTH OF THE NORTH CUT OF THE CANAL, FLUSH WITH THE GROUND.

CONTROL STATIONS REPORT

NAME: CUTBACK C

DATE LAST RECOVERED:

STAMPED: CUTBACK C

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.861 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.430 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879435.1072

X72: 724149.3996

N90: 879599.6970

E90: 880388.1310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'33.443" SCALE FACTOR 90: 0.999998818

POINT NO: 30344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 06.91360

APPROXIMATE LONGITUDE: 80 18 46.48242

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND SEMINOLE PRATT WHITNEY ROAD, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD FOR 3 1/2 MILES TO SYCAMORE ROAD. TURN LEFT AND GO WEST FOR .30 OF A MILE UNTIL YOU REACH A SHELL ROAD ON THE RIGHT, THEN TURN RIGHT AND GO 1 MILE NORTH TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTBACK C".

THE STATION IS LOCATED 9 FEET EAST OF THE EAST EDGE OF THE SHELL ROAD, SET FLUSH WITH THE GROUND, AND A WITNESS POST IS 1 1/2 FEET EAST OF THE STATION.

CONTROL STATIONS REPORT

NAME: CUTT

DATE LAST RECOVERED: 02/09/1994

STAMPED: CUTT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847269.5557

X72: 715682.9372

N90: 847433.9720

E90: 871921.8020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'47.296"

SCALE FACTOR 90: 0.999994548

POINT NO: 40317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 48.81133

APPROXIMATE LONGITUDE: 80 20 21.71315

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SR-80 1.6 MILES. TURN LEFT AND GO 1.5 MILES SOUTH INTO THE CANE FIELDS. TURN LEFT AND GO .30 MILE, CROSS THE CANAL AND TURN LEFT AND GO A FEW HUNDRED FEET NORTH. TURN RIGHT AND GO A HALF A MILE EAST TO THE STATION ON THE SOUTH EDGE OF THE CANE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CUTT".

THE STATION IS LOCATED 42.7 FEET EAST-SOUTHEAST OF A WITNESS SIGN ATTACHED TO THE EAST SIDE OF AN 18 INCH ALUMINUM RISER, 17 FEET EAST OF A SMALL DITCH TO THE SOUTH, 35 FEET SOUTH OF THE SOUTH CUT OF THE EAST-WEST CANAL.

CONTROL STATIONS REPORT

NAME: CW 3

DATE LAST RECOVERED: 02/16/1993

STAMPED: CW 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946313.9124

X72: 773628.5075

N90: 946479.1220

E90: 929866.9830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'49.978"

SCALE FACTOR 90: 1.000027062

POINT NO: 12325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 06.26293

APPROXIMATE LONGITUDE: 80 09 35.81084

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND THE ENTRANCE TO FLORIDA'S TURNPIKE, GO WEST 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CW 3".

THE STATION IS LOCATED 1.3 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF INDIANTOWN ROAD (WHERE THE ROAD BEGINS TWO LANES), 8 FEET WEST OF THE EXTENSION OF THE WEST END OF A GRASS MEDIAN WITH CURB AND GUTTER AND 29.8 FEET SOUTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: CYLON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873842.9992

X72: 753242.2870

N90: 874007.7470

E90: 909481.1960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'57.058"

SCALE FACTOR 90: 1.000014747

POINT NO: 31344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 09.88045

APPROXIMATE LONGITUDE: 80 13 25.93824

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: CYNTHIA

DATE LAST RECOVERED: 02/27/1992

STAMPED: CYNTHIA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837668.0311

X72: 752128.9351

N90: 837832.6540

E90: 908368.0490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'46.135"

SCALE FACTOR 90: 1.000014103

POINT NO: 41389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 11.70292

APPROXIMATE LONGITUDE: 80 13 40.62999

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND PIERSON ROAD, GO EAST ON PIERSON ROAD FOR 2.15 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CYNTHIA".

THE STATION IS LOCATED 4.0 FEET SOUTH OF THE WITNESS POST AND SIGN, 4.8 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF PIERSON ROAD, 55.5 FEET FROM THE WEST END OF A GUARDRAIL ON THE NORTH SIDE OF PIERSON ROAD, AND 61.5 FEET EAST OF THE CENTERLINE OF THE DRIVEWAY OF CYNTHIA'S COUNTRY STORE BUILDING 11496.

CONTROL STATIONS REPORT

NAME: CYPRESS 1

DATE LAST RECOVERED: 05/18/1993

STAMPED: CYPRESS 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954127.7729

X72: 740053.1190

N90: 954292.5940

E90: 896291.6320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'03.055"

SCALE FACTOR 90: 1.000007282

POINT NO: 1307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 25.71101

APPROXIMATE LONGITUDE: 80 15 46.26420

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND STATE ROAD 711, GO NORTH ONE MILE ON STATE ROAD 711 TO COUNTY LINE, THEN GO EAST 1.5 MILES ON FOOT TO THE STATION ON THE NORTH SIDE OF CYPRESS HEAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CYPRESS 1".

THE STATION IS LOCATED 6.2 FEET NORTH OF AN 8-INCH CYPRESS TREE WITH WITNESS SIGN ATTACHED 4 FEET UP THE NORTH SIDE, 21 FEET SOUTH OF THE NORTH EDGE OF CYPRESS HEAD ON THE SOUTHEAST SIDE OF A 200-FOOT SAND POND.

CONTROL STATIONS REPORT

NAME: CYPRESS 2

DATE LAST RECOVERED: 10/18/1993

STAMPED: CYPRESS 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 861715.4674

X72: 718458.2111

N90: 861879.8870

E90: 874696.9990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'02.891" SCALE FACTOR 90: 0.99999593

POINT NO: 30390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 11.73046

APPROXIMATE LONGITUDE: 80 19 50.28820

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO .70 MILE WEST ON SOUTHERN BOULEVARD. TURN RIGHT INTO W.C. FARMS DIRT ROAD AND GO NORTHERLY FOR .30 MILE THEN TURN RIGHT AND GO .20 MILE EAST. TURN LEFT AND GO .40 MILE TO THE NORTH ON THE EAST SIDE OF THE CANAL, THEN BEAR NORTHWEST AND GO .70 MILE. TURN RIGHT, CROSS THE CANAL AND GO .25 MILE EAST ON THE DIRT ROAD INTO THE SOUTH SIDE OF THE FIELD ALONG THE NORTH SIDE OF THE CANAL TO THE STATION ON THE OLD CANAL BERM TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CYPRESS 2".

THE STATION IS LOCATED 13 FEET SOUTH OF A CYPRESS TREE WITH WITNESS SIGN ATTACHED, 5 FEET UP THE SOUTH SIDE, 30 FEET WEST-SOUTHWEST OF A CABBAGE PALM, 26 FEET EAST OF THE CENTER OF A SMALL DITCH RUNNING SOUTHEAST EXTENDED NORTHWEST OF THE CENTER OF THE CANAL BERM.

CONTROL STATIONS REPORT

NAME: CYPRESS POINT

DATE LAST RECOVERED: 04/22/1993

STAMPED: CYPRESS POINT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 741356.2948

X72: 777469.5961

N90: 741520.6180

E90: 933709.6320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'35.561" SCALE FACTOR 90: 1.0000295

POINT NO: 72363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 16.31909

APPROXIMATE LONGITUDE: 80 09 08.38557

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WEST ON BOCA WEST DRIVE (THEN SOUTH) FOR 0.7 MILE TO WOODBRIDGE DRIVE. GO SOUTHEASTERLY ON WOODBRIDGE DRIVE FOR 0.35 MILE TO A CURVE AND STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CYPRESS POINT".

THE STATION IS LOCATED 11 FEET NORTH OF THE NORTH EDGE OF PAVEMENT (WOODBRIDGE DRIVE), 20 FEET WEST OF THE BEGINNING OF THE CURVE, 14.6 FEET SOUTH OF A WITNESS SIGN POST AND AT THE EXTENSION OF THE WEST SIDE OF A LAKE TO THE NORTH.

CONTROL STATIONS REPORT

NAME: D 14

DATE LAST RECOVERED: 06/13/1994

STAMPED: D-14

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 8

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.873 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/23/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.385 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/23/1975

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 771540.0330 E90: 932760.8530

FIELD BOOK HORIZONTAL: 1261LL

FIELD BOOK PAGE HORIZONTAL: 5, 25

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62403

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 13.67125

APPROXIMATE LONGITUDE: 80 09 16.65029

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAGEN RANCH ROAD AND DELRAY WEST ROAD, GO EAST ON DELRAY WEST ROAD FOR .55 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "D-14".

THE STATION IS LOCATED 12.8 FEET SOUTH OF THE CENTERLINE OF THE WEST BOUND LANE OF DELRAY WEST ROAD, 47.2 FEET SOUTH-SOUTHWEST OF A POWER POLE, 36.7 FEET EAST-SOUTHEAST OF THE WEST TIP OF A CONCRETE CURB, 55 FEET EAST OF THE CENTERLINE OF THE NORTHBOUND LANES OF THE ENTRANCE TO THE VILLAGES OF ORIOLE, AND 1.0 FEET NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: D 35

DATE LAST RECOVERED: 07/28/1994

STAMPED: D 35 1933 18.143

PID: AD2676

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.143

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 16.581

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752602.6346

X72: 801158.9066

N90: 752767.1650

E90: 957398.7540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.238" SCALE FACTOR 90: 1.00004522

POINT NO: 73308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 06.08730

APPROXIMATE LONGITUDE: 80 04 47.06434

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 4.1 MILES NORTH ALONG THE FLORIDA EAST COAST RAILWAY FROM THE STATION AT BOCA RATON, ABOUT 4.2 MILES SOUTH OF THE CROSSING OF ATLANTIC AVENUE AT DELRAY BEACH, 83 FEET EAST-SOUTHEAST OF AND ACROSS THE TRACKS FROM MILEPOST 321, 39 FEET EAST OF THE EAST RAIL OF THE NORTHBOUND TRACK, 85.3 FEET SOUTH OF THE NORTH FENCE AROUND A PYROFAX GAS STORAGE PLANT, 36.5 FEET WEST OF THE EAST FENCE AROUND THE PLANT, 24 FEET EAST OF THE WEST FENCE.

THE STATION IS A USC&G BRASS DISK SET IN CONCRETE STAMPED "D 35".

CONTROL STATIONS REPORT

NAME: D.O.T. B.M.

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 48

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 722029.0265

X72: 789318.6241

N90: 722193.4720

E90: 945558.5990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.134"

SCALE FACTOR 90: 1.000037203

POINT NO: 82300

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 04.12954

APPROXIMATE LONGITUDE: 80 06 59.57111

MONUMENT TYPE: DOT BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: D.O.T. B.M. RM#1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 48

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 722049.5471

X72: 789431.0571

N90: 722213.9920

E90: 945671.0320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.685" SCALE FACTOR 90: 1.000037278

POINT NO: 82301

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 04.32514

APPROXIMATE LONGITUDE: 80 06 58.33404

MONUMENT TYPE: DOT BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DAHL

DATE LAST RECOVERED: 02/23/1993

STAMPED: DAHL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820432.3290

X72: 789670.8237

N90: 820597.0750

E90: 945910.1900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'48.653"

SCALE FACTOR 90: 1.000037432

POINT NO: 42393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 18.60764

APPROXIMATE LONGITUDE: 80 06 48.25293

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF LANTANA ROAD AND MILITARY TRAIL.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DAHL".
THE STATION IS LOCATED AT THE SOUTH RIGHT OF WAY OF LANTANA ROAD, AT THE BACK OF
SIDEWALK, 83 FEET EAST OF THE POINT OF TANGENT OF THE RIGHT OF WAY, AND 68.7 FEET
WEST OF A WOOD POLE WITH WITNESS SIGN, AT THE CENTER OF THE DRIVEWAY TO A SMALL
STORE.

CONTROL STATIONS REPORT

NAME: DAISY

DATE LAST RECOVERED: 06/21/1993

STAMPED: DAISY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865480.9309

X72: 755268.6426

N90: 865645.6740

E90: 911507.6540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'05.849"

SCALE FACTOR 90: 1.000015929

POINT NO: 31378

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 46.94808

APPROXIMATE LONGITUDE: 80 13 04.15428

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM OKEECHOBEE ROAD AND PONCE DE LEON STREET, GO NORTH .10 OF A MILE ON PONCE DE LEON STREET. TURN RIGHT ON BARCELONA DRIVE AND GO .30 OF A MILE NORTHEAST. THEN TURN RIGHT ON BILBOA STREET AND GO EAST .04 OF A MILE. TURN LEFT AND GO .10 OF A MILE NORTH ON LA MANCHA AVENUE TO THE STATION ON THE RIGHT, 106 FEET SOUTH OF THE CENTER OF CASTILLA STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DAISY".

THE STATION IS LOCATED 1.7 FEET WEST OF A WITNESS POST AND SIGN, 21 FEET EAST OF THE EAST EDGE OF THE EAST 4 FOOT CONCRETE SIDEWALK, 61.5 FEET SOUTH-SOUTHWEST OF A HIGH VOLTAGE POWER POLE WITH METAL BOX ATTACHED.

CONTROL STATIONS REPORT

NAME: DAKOTA

DATE LAST RECOVERED: 11/03/1999

STAMPED:

PID:

STATUS 2009: EXISTING

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 766311.9570

E90: 935369.5900

FIELD BOOK HORIZONTAL: 1232T

FIELD BOOK PAGE HORIZONTAL: 68

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62406

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 21.72591

APPROXIMATE LONGITUDE: 80 08 48.33056

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LINTON BOULEVARD, PROCEED TO THE NORTHWEST QUADRANT OF SAID INTERSECTION, WHERE STATION IS LOCATED. THE STATION IS A PALM BEACH COUNTY DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "DAKOTA".

THE STATION IS LOCATED AT THE BACK (WEST) EDGE OF A 6 FOOT CONCRETE SIDEWALK, 14 FEET NORTHWEST OF THE CENTER OF A SOUTHERN BELL TELEPHONE MANHOLE, 16.4 FEET NORTH OF A LARGE WOODEN POWER POLE WITH A WITNESS SIGN, AND 5.2 FEET SOUTHEAST OF THE EASTERNMOST CORNER OF A 6 FOOT CHAINLINK FENCE.

CONTROL STATIONS REPORT

NAME: DAM (1934)

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 755432.1070

X72: 787215.3300

N90: 755596.6020

E90: 943455.0950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'25.533"

SCALE FACTOR 90: 1.000035811

POINT NO: 62209

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 35.07125

APPROXIMATE LONGITUDE: 80 07 20.18925

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DAM R.M. #4

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 755494.4400

X72: 787269.9300

N90: 755658.8824

E90: 943509.6681

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.811" SCALE FACTOR 90: 1.000035847

POINT NO: 62210

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 35.68434

APPROXIMATE LONGITUDE: 80 07 19.58440

MONUMENT TYPE: USC&G R.M. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DAN

DATE LAST RECOVERED: 10/26/1993

STAMPED: DAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855545.8428

X72: 757919.1923

N90: 855710.5620

E90: 914158.2690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.470"

SCALE FACTOR 90: 1.00001749

POINT NO: 32386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 08.39862

APPROXIMATE LONGITUDE: 80 12 35.60493

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND US-441, GO WEST A HALF OF A MILE ON SOUTHERN BOULEVARD TO A SHELL ROAD ON THE RIGHT. TURN RIGHT AND GO .35 MILE NORTH TO THE STATION IN THE SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DAN".

THE STATION IS LOCATED 11.2 FEET EAST OF A WITNESS POST AND SIGN, 22 FEET SOUTHEAST OF A POWER POLE FOR THE SOUTH, WEST AND NORTH POWER LINES, 32 FEET SOUTHWEST OF A CABBAGE PALM AND 20.7 FEET NORTHWEST OF A 14 INCH SLASH PINE. THE STATION IS IN THE CENTER OF THE SHELL ROAD TO THE SOUTH ABOUT .3 FOOT DOWN.

CONTROL STATIONS REPORT

NAME: DAN M.

DATE LAST RECOVERED: 05/09/1995

STAMPED: DAN M.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 736493.3604

X72: 782528.1655

N90: 736657.7050

E90: 938768.1350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.455"

SCALE FACTOR 90: 1.000032749

POINT NO: 72410

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 27.82800

APPROXIMATE LONGITUDE: 80 08 13.12944

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE WEST SIDE OF ST ANDREWS BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DAN M".

THE STATION IS LOCATED 400 FEET SOUTH OF VERDE TRAIL SOUTH, 23.3 FEET WEST OF THE WEST EDGE OF PAVEMENT OF ST ANDREWS BOULEVARD, 42.6 FEET NORTH OF THE CENTERLINE OF A 60-INCH CULVERT AND 1.9 FEET NORTH-NORTHEAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: DANCY

DATE LAST RECOVERED: 11/04/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 766258.2040

E90: 932644.3190

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 21

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62426

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 21.37168

APPROXIMATE LONGITUDE: 80 09 18.31407

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LINTON BOULEVARD, GO WEST ON LINTON BOULEVARD 0.5 MILE TO THE STATION IN THE NORTHWEST CORNER OF THE INTERSECTION OF MICHELANGELO BOULEVARD.

THE STATION IS A 3 1/4 INCH BRASS DISK SET IN A 16 INCH CONCRETE MONUMENT.

THE STATION IS LOCATED 10 FEET EAST OF A WITNESS SIGN ATTACHED TO THE EASTERLY GUARDRAIL POST AT THE WEST EDGE OF A CURB HEADER ABOUT 0.1 FOOT BELOW CURB, 2.5 FEET NORTH OF THE NORTH EDGE OF A 5 FOOT WIDE CONCRETE SIDEWALK OF LINTON BOULEVARD AND 38.8 FEET WEST-NORTHWEST OF THE CENTER OF A MANHOLE LOCATED IN THE CENTER OF MICHELANGELO BOULEVARD.

CONTROL STATIONS REPORT

NAME: DANGER

DATE LAST RECOVERED: 06/23/1993

STAMPED: DANGER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776820.3667

X72: 773629.4882

N90: 776984.8500

E90: 929869.0480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'22.524"

SCALE FACTOR 90: 1.000027071

POINT NO: 62326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 07.77978

APPROXIMATE LONGITUDE: 80 09 48.07612

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF HAGEN RANCH ROAD AND SIMS ROAD IN THE SOUTHWEST QUADRANT.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "DANGER".

THE STATION IS LOCATED 11.5 FEET SOUTHEAST OF THE CENTER OF A SOUTHERN BELL MANHOLE, 25.0 FEET NORTH OF THE WEST END OF A METAL CULVERT, 16.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF HAGEN RANCH ROAD AND 31.6 FEET SOUTH OF A WITNESS POST IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: DANIELS

DATE LAST RECOVERED: 05/27/1993

STAMPED: DANIELS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 910863.4010

X72: 740934.6690

N90: 911028.1250

E90: 897173.2920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'01.278" SCALE FACTOR 90: 1.00000777

POINT NO: 21312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 17.21835

APPROXIMATE LONGITUDE: 80 15 39.31141

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO .45 MILE WEST ON NORTH LAKE BOULEVARD TO THE GATE ON THE RIGHT (SEE GARY RAY 624-5010 FOR ACCESS). GO 1.85 MILES NORTH TO CULVERT CROSSING ON THE LEFT. CROSS IT AND TURN RIGHT AND GO NORTH AND TURN LEFT PAST THE FENCELINE RUNNING WEST. FOLLOW WOOD TRAIL ALONG FENCE FOR .30 MILE WEST THEN FOLLOW NORTHWEST AROUND TWO SAND PONDS ON THE SOUTH AND BETWEEN THREE TO THE NORTH, THEN GO SOUTHWEST THROUGH THE PINES TO THE SAND POND RUNNING NORTH-SOUTH FOR A TOTAL OF ABOUT 1.1 MILES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DANIELS".

THE STATION IS LOCATED 3.7 FEET NORTH OF A WITNESS SIGN AND POST ON THE FENCELINE, 166 FEET SOUTHWEST OF A 14-INCH SLASH PINE, ON THE EAST EDGE OF THE SAND POND.

CONTROL STATIONS REPORT

NAME: DARRELL

DATE LAST RECOVERED: 03/25/1993

STAMPED: DARRELL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738399.0129

X72: 747296.8267

N90: 738562.8760

E90: 903536.3540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'07.778"

SCALE FACTOR 90: 1.000011339

POINT NO: 71324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 48.88405

APPROXIMATE LONGITUDE: 80 14 40.30990

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0146

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND STATE ROAD 7 (US-441), GO WEST ON GLADES ROAD FOR 1.9 MILES TO PONDEROSA DRIVE. GO NORTHERLY ON PONDEROSA DRIVE 0.4 MILE TO A LOCKED GATE (#2730). GO SOUTHWEST ON SHELL ROAD ALONG THE NORTH SIDE OF THE DITCH FOR 0.7 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DARRELL" 0.5 FEET DEEP.

THE STATION IS LOCATED APPROXIMATELY 200 FEET NORTHEAST OF A CURVE IN THE ROAD, 6 FEET NORTHERLY OF THE TOP OF BANK OF THE DITCH AND 5.5 FEET NORTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: DARTH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889969.0828

X72: 751156.3131

N90: 890133.7960

E90: 907395.0390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'49.108" SCALE FACTOR 90: 1.00001354

POINT NO: 21393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 49.70174

APPROXIMATE LONGITUDE: 80 13 47.87063

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DARVILLE

DATE LAST RECOVERED:

STAMPED: DARVILLE 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 814396.9200

X72: 789799.2500

N90: 814561.6484

E90: 946038.6558

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'48.253" SCALE FACTOR 90: 1.000037518

POINT NO: 52207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 18.83040

APPROXIMATE LONGITUDE: 80 06 47.29838

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION GO TO THE SOUTHEAST CORNER OF HYPOLUXO ROAD AND MILITARY TRAIL.

THE STATION IS A PBCO BRASS DISK STAMPED "DARVILLE 1970", SET 1" BELOW GROUND LEVEL.

THE STATION IS LOCATED 15.4 FEET SOUTH OF THE CENTERLINE OF HYPOLUXO ROAD, 73.8 FEET EAST OF THE CENTERLINE OF MILITARY TRAIL, 3.5 FEET EAST OF A POWER POLE AND 1 FOOT NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: DATE PALM

DATE LAST RECOVERED: 05/20/1993

STAMPED: DATE PALM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 723696.8228

X72: 800141.5140

N90: 723861.3290

E90: 956381.3400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'23.156" SCALE FACTOR 90: 1.00004452

POINT NO: 73364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 19.90023

APPROXIMATE LONGITUDE: 80 05 00.51072

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND THE INTRACOASTAL WATERWAY, GO WEST ON CAMINO REAL FOR 0.1 MILE TO ROYAL PALM WAY. GO SOUTHERLY ON ROYAL PALM WAY FOR 1.0 MILE TO DATE PALM ROAD. GO SOUTH ON DATE PALM ROAD FOR 0.6 MILE TO A BRIDGE AND STATION.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER STAMPED "DATE PALM" IN DRILL HOLE.

THE STATION IS LOCATED IN THE CENTER OF THE WEST SIDEWALK, 12 FEET NORTH OF THE SOUTH END OF THE BRIDGE AND APPROXIMATELY 250 FEET NORTH OF ALEXANDER PALM ROAD.

CONTROL STATIONS REPORT

NAME: DATURA ALLEY

DATE LAST RECOVERED: 01/18/2002

STAMPED: DATURA ALLEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.792 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 08/26/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 13.266 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 08/26/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865780.7055

X72: 808911.0732

N90: 865945.9080

E90: 965150.1240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'31.791" **SCALE FACTOR 90:** 1.000050637

POINT NO: 33362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 46.31869

APPROXIMATE LONGITUDE: 80 03 12.63131

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS BETWEEN DATURA STREET AND CLEMATIS STREET ON THE EAST SIDE OF DIXIE HIGHWAY, WEST PALM BEACH.

THE STATION IS A PK IN A 2-INCH SQUARE METAL PLATE SET IN THE RAISED HEADER CURB STAMPED "DATURA ALLEY".

THE STATION IS LOCATED 3.0 FEET NORTH OF THE NORTH LINE OF A 14-FOOT WIDE ALLEY, 10.2 FEET WEST OF A BUILDING, AND 4.8 FEET SOUTHWEST OF A METAL LAMP POST.

CONTROL STATIONS REPORT

NAME: DAVE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892506.0617

X72: 799199.0062

N90: 892671.1920

E90: 955438.0020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'48.390"

SCALE FACTOR 90: 1.000043863

POINT NO: 23353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 11.67187

APPROXIMATE LONGITUDE: 80 04 57.59843

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DAWSON

DATE LAST RECOVERED: 07/19/2007

STAMPED: DAWSON

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 34

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 52

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.399 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 05/08/1980 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.834 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/08/1980

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 824480.5200

X72: 808298.5400

N90: 824645.4210

E90: 964537.8980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'21.223" SCALE FACTOR 90: 1.000050206

POINT NO: 43214

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 57.37866

APPROXIMATE LONGITUDE: 80 03 22.74732

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD AND U.S.#1, GO SOUTH ON U.S.#1 A DISTANCE OF 1.2 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DAWSON".

THE STATION IS LOCATED 48 FEET WEST OF THE CENTERLINE OF US-1, 16.9 FEET EAST OF THE RAIL OF THE FEC RAILWAY, 135 FEET NORTH OF A PROJECTED CENTERLINE OF 14TH AVENUE SOUTH, 18.3 FEET WEST OF THE BACK OF SIDEWALK, AND 11.3 FEET SOUTHWEST OF A 6 INCH LIVE OAK TREE WITH A WITNESS SIGN ATTACHED 2 FEET UP THE SOUTHWEST SIDE.

CONTROL STATIONS REPORT

NAME: DEAD END

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889235.7112

X72: 800399.9329

N90: 889400.8460

E90: 956638.9670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'53.780"

SCALE FACTOR 90: 1.000044689

POINT NO: 23362

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 46 39.20109

APPROXIMATE LONGITUDE: 80 04 44.60876

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DEADER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 803472.3515

X72: 754403.5168

N90: 803636.9300

E90: 910642.8000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'52.232"

SCALE FACTOR 90: 1.000015426

POINT NO: 51323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 32.91937

APPROXIMATE LONGITUDE: 80 13 17.85457

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DECINCES

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879329.9963

X72: 752076.4543

N90: 879494.7580

E90: 908315.2930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'52.093"

SCALE FACTOR 90: 1.000014071

POINT NO: 31303

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 04.28848

APPROXIMATE LONGITUDE: 80 13 38.42995

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DEEP

DATE LAST RECOVERED: 06/17/1993

STAMPED: DEEP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887452.4591

X72: 703504.2535

N90: 887616.8650

E90: 859743.0120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'51.899"

SCALE FACTOR 90: 0.999988692

POINT NO: 20350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 27.36272

APPROXIMATE LONGITUDE: 80 22 33.78564

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST FIVE MILES, TWO MILES ON ORANGE BOULEVARD AND THREE MILES IN THE GROVES, TO WHERE GROVES TRAIL TURNS SOUTH. TURN LEFT AND GO .45 MILE SOUTH TO THE ROAD FROM THE EAST AND THE STATION ON THE CENTER OF THE EAST ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DEEP".

THE STATION IS LOCATED 18 FEET EAST OF A WITNESS POST AND SIGN, 22 FEET SOUTHWEST OF A TRUNK OF A 7-INCH FRUIT TREE, 177 FEET WEST-NORTHWEST OF A TELEPHONE POLE AND ABOUT ONE AND A HALF FEET BELOW THE SURFACE OF THE GRASS AND SAND TRAILS.

CONTROL STATIONS REPORT

NAME: DEER PATH

DATE LAST RECOVERED: 10/18/1993

STAMPED: DEER PATH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858139.4556

X72: 721055.6711

N90: 858303.9130

E90: 877294.4820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'15.293"

SCALE FACTOR 90: 0.999997239

POINT NO: 30425

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 36.18079

APPROXIMATE LONGITUDE: 80 19 21.85703

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO .60 MILE NORTH ON LION COUNTRY SAFARI BOULEVARD TO THE STATION ON THE LEFT AT AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DEER PATH".

THE STATION IS LOCATED 25 FEET EAST OF A WITNESS SIGN AND POST, 47 FEET EAST OF A DEAD CYPRESS LEANING SOUTH WITH A WITNESS SIGN ATTACHED, 5.4 FEET WEST OF THE WEST EDGE OF PAVEMENT, 40 FEET-NORTH NORTHEAST OF A 28 INCH MELALEUCA TREE, 70 FEET EAST-NORTHEAST OF A POWER POLE ON LINE WITH THE MELALEUCA TREE, 5 FEET SOUTH OF THE SOUTH TOE OF THE CANAL TO THE WEST.

CONTROL STATIONS REPORT

NAME: DEER RIDGE

DATE LAST RECOVERED: 02/27/1992

STAMPED: DEER RIDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837785.5162

X72: 746574.1960

N90: 837950.1440

E90: 902813.2840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'18.710"

SCALE FACTOR 90: 1.000010926

POINT NO: 41433

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 13.19513

APPROXIMATE LONGITUDE: 80 14 41.83397

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION DEER RIDGE FROM THE INTERSECTION OF SOUTH SHORE AND PIERSON ROAD, GO 1.5 MILE EAST ON PIERSON ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DEER RIDGE".

THE STATION IS LOCATED 5.0 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF PIERSON ROAD, 4.4 FEET FROM A WITNESS POST AND SIGN, 4 FEET SOUTH OF A GUARD RAIL, 66 FEET WEST OF THE CENTERLINE OF DEER RIDGE FARMS OFFICE DRIVEWAY AND 41.5 FEET EAST OF THE CENTER OF CATCH BASIN.

CONTROL STATIONS REPORT

NAME: DEER RUN

DATE LAST RECOVERED: 09/28/1993

STAMPED: DEER RUN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863527.2198

X72: 718674.6726

N90: 863691.6280

E90: 874913.4400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'04.198"

SCALE FACTOR 90: 0.999996038

POINT NO: 30384

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 29.66136

APPROXIMATE LONGITUDE: 80 19 47.79666

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO NORTH 1.65 MILES ON LION COUNTRY SAFARI BOULEVARD TO DEER RUN BOULEVARD. TURN LEFT AND GO .45 MILE WEST ON DEER RUN BOULEVARD TO WHERE THE ROAD CURVES NORTHWEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DEER RUN".

THE STATION IS LOCATED SOUTHWEST OF THE CENTER OF THE CURVE ON A SMALL TRAIL IN HOLLYS BY TWO SMALL CABBAGE PALMS, 125 FEET SOUTH OF THE CENTER OF DEER RUN BOULEVARD LEADING EAST, 2 FEET NORTH OF A WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: DEER TRAIL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906062.5865

X72: 741838.3476

N90: 906227.2740

E90: 898076.9800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'05.093"

SCALE FACTOR 90: 1.000008271

POINT NO: 21339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 29.62359

APPROXIMATE LONGITUDE: 80 15 29.64517

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DEL

DATE LAST RECOVERED: 04/20/1993

STAMPED: DEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874262.2211

X72: 782389.1317

N90: 874427.1760

E90: 938628.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'21.748" SCALE FACTOR 90: 1.000032652

POINT NO: 32320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 12.17366

APPROXIMATE LONGITUDE: 80 08 04.44368

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL ROAD AND ROEBUCK ROAD, GO NORTH ON HAVERHILL ROAD FOR .25 MILE. TURN LEFT ON EARNEST STREET AND GO WEST FOR .70 MILE TO EASLEY DRIVE INSIDE THE TREATMENT PLANT. TURN LEFT AND GO .22 MILE SOUTH THEN TURN RIGHT AND GO WEST .30 MILE TO TURNPIKE EAST FENCE AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DEL".

THE STATION IS LOCATED 13 FEET WEST-SOUTHWEST OF A WITNESS SIGN AND POST FOR SECTION CORNER AND 13.89 FEET FROM THE SECTION CORNER, 10 FEET WEST OF THE TURNPIKE FENCE.

CONTROL STATIONS REPORT

NAME: DEL MAR

DATE LAST RECOVERED: 09/15/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK: 1211CC

FIELD BOOK PAGE: 10

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 733633.5555

X72: 774399.3542

N90: 733797.8570

E90: 930639.3460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'19.320"

SCALE FACTOR 90: 1.000027557

POINT NO: 72390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 00.03650

APPROXIMATE LONGITUDE: 80 09 42.69230

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1334

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 733797.8470 m

SCALE FACTOR 98: 1.000027557

CONVERGENCE 98: 0:22'19.321"

E98: 930639.3782 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROUTE 808) AND MILITARY TRAIL (STATE ROUTE 809), GO SOUTH ON MILITARY TRAIL FOR 1.4 MILE (0.64 KM) TO PALMETTO PARK ROAD. TURN RIGHT AND GO EAST ON PALMETTO PARK ROAD FOR 2.0 MIL (3.22 KM) TO BOCA DEL MAR DRIVE TO THE SOUTH AND PALMETTO CIRCLE SOUTH TO THE NORTH. TURN LEFT ON BOCA DEL MAR AND THEN IMMEDIATELY RIGHT ON THE BIKE PATH ALONG THE SOUTH SIDE OF PALMETTO PARK ROAD. GO WEST ON THE BIKE PATH FOR 0.01 MI (0.02 KM) TO THE STATION ON THE LEFT.

THE STATION IS LOCATED SOUTHEAST 105.16 FT (32.05 M) FROM AN X-CUT IN THE MIDDLE OF THE EAST SIDE OF A CATCH BASIN ON THE SOUTH SIDE OF PALMETTO PARK ROAD, SOUTHWEST 118.92 FT (36.25 M) FROM AN X-CUT IN THE MIDDLE OF THE WEST SIDE OF A CATCH BASIN ON THE SOUTH SIDE OF PALMETTO PARK ROAD, AND 10.70 FT (3.26 M) SOUTH OF A PK AND TIN TAB IN THE CENTERLINE OF THE ASPHALT BIKE PATH.

CONTROL STATIONS REPORT

NAME: DELAWARE

DATE LAST RECOVERED: 02/10/1993

STAMPED: DELAWARE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946001.3195

X72: 787337.0192

N90: 946166.6470

E90: 943575.5560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'58.530"

SCALE FACTOR 90: 1.000035881

POINT NO: 12308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 02.24445

APPROXIMATE LONGITUDE: 80 07 04.37930

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF DELAWARE BOULEVARD AND INDIANTOWN ROAD, AT THE SOUTHEAST CORNER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DELAWARE".

THE STATION IS LOCATED 1.9 FEET SOUTH OF THE CONCRETE WALK AT THE SOUTH SIDE OF INDIANTOWN ROAD, 58 FEET EAST OF THE CENTERLINE OF DELAWARE BOULEVARD AND 5.0 FEET EASTERLY OF A WOOD POWER POLE #67739-481900 WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DELL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 754951.9500

X72: 761216.2400

N90: 755116.2227

E90: 917455.9013

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'18.278"

SCALE FACTOR 90: 1.000019457

POINT NO: 72202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 31.98902

APPROXIMATE LONGITUDE: 80 12 06.15702

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DELRAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 774546.9700

X72: 807986.7300

N90: 774711.4099

E90: 964226.6411

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'10.609"

SCALE FACTOR 90: 1.000049989

POINT NO: 63202

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 42.91246

APPROXIMATE LONGITUDE: 80 03 30.21414

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DELRAY NORTH BASE NO.2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 804075.2700

X72: 808007.0800

N90: 804239.9794

E90: 964246.5951

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'16.074"

SCALE FACTOR 90: 1.000050002

POINT NO: 53207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 35.32911

APPROXIMATE LONGITUDE: 80 03 27.60998

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DELRAY SOUTH BASE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 769157.6700

X72: 803422.2000

N90: 769322.2310

E90: 959661.8832

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'47.265" SCALE FACTOR 90: 1.000046789

POINT NO: 63205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 49.87206

APPROXIMATE LONGITUDE: 80 04 20.86551

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DELRAY-CURVE

DATE LAST RECOVERED: 01/17/1997

STAMPED: DELRAY CURVE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 772900.6987

X72: 783609.0000

N90: 773065.1610

E90: 939848.6230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'10.812" SCALE FACTOR 90: 1.000033449

POINT NO: 62339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 28.30753

APPROXIMATE LONGITUDE: 80 07 58.55791

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC AVENUE (STATE ROAD 806) AND MILITARY TRAIL, GO WEST ON ATLANTIC AVENUE FOR 0.65 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DELRAY CURVE".

THE STATION IS LOCATED AT THE NORTH EDGE OF PAVEMENT OF AN APRON, 200 FEET WEST OF THE POINT OF CURVE, 41 FEET EAST-SOUTHEAST OF WOOD POWER POLE #67604705708 AND 22.1 FEET SOUTHERLY OF A WITNESS SIGN IN A 4x4 POST OF A PICKET FENCE.

CONTROL STATIONS REPORT

NAME: DELVIN

DATE LAST RECOVERED: 12/14/2009

STAMPED: DELVIN

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 10

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 46

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.042 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/25/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 15.570 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/25/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844469.1060

X72: 749121.7105

N90: 844633.6380

E90: 905360.8380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'32.281" SCALE FACTOR 90: 1.000012374

POINT NO: 41362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 19.23294

APPROXIMATE LONGITUDE: 80 14 13.32080

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND WELLINGTON TRACE, GO NORTHERLY APPROXIMATELY 59.5 FEET TO THE STATION ON THE LEFT, 1.7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF A BIKE PATH, 13.3 FEET WEST OF THE WEST EDGE OF PAVEMENT OF FOREST HILL BOULEVARD, AND 10.6 FEET NORTH OF A CONCRETE UTILITY POLE WITH A WITNESS SIGN ATTACHED TO THE EAST BASE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DELVIN", FLUSH WITH THE GROUND.

CONTROL STATIONS REPORT

NAME: DEMAREST

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 798200.8492

X72: 811424.7166

N90: 798365.6200

E90: 967664.4140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'31.810" SCALE FACTOR 90: 1.00005243

POINT NO: 53344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 36.90628

APPROXIMATE LONGITUDE: 80 02 50.45965

MONUMENT TYPE: 0

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DEMAREST R.M. #1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798285.9793

X72: 811435.2106

N90: 798450.7500

E90: 967674.9080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'31.877"

SCALE FACTOR 90: 1.000052437

POINT NO: 53372

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 37.74853

APPROXIMATE LONGITUDE: 80 02 50.33716

MONUMENT TYPE: 0

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DEMPSEY

DATE LAST RECOVERED: 06/15/1993

STAMPED: DEMPSEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900349.5372

X72: 716679.4745

N90: 900514.1790

E90: 872917.9990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'59.039"

SCALE FACTOR 90: 0.999995041

POINT NO: 20306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 34.42608

APPROXIMATE LONGITUDE: 80 20 07.67955

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAMLIN BOULEVARD AND MANDARIN BOULEVARD, GO WEST ONE MILE ON HAMLIN BOULEVARD TO THE ROAD RUNNING NORTH AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DEMPSEY".

THE STATION IS LOCATED 14.9 FEET NORTH OF A WITNESS SIGN ATTACHED TO A STOP BARRIER POST, 18 FEET NORTH OF THE BASE OF A WITNESS SIGN AND POST SOUTH OF THE BARRIER, 4.5 FEET WEST OF THE CENTER OF THE ROAD RUNNING NORTH, 6 FEET NORTH OF THE CENTER OF HAMLIN BOULEVARD, 50.6 FEET WEST OF A POWER POLE, AND ABOUT ONE FOOT DOWN IN THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: DENNIS

DATE LAST RECOVERED: 06/25/2007

STAMPED: DENNIS

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 01

STABILITY: C

FIELD BOOK: PL180

FIELD BOOK PAGE: 28-31

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.794 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/22/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.341 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/05/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881896.9206

X72: 756061.4321

N90: 882061.7310

E90: 912300.2420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'12.268" SCALE FACTOR 90: 1.000016393

POINT NO: 31300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 29.46763

APPROXIMATE LONGITUDE: 80 12 54.298876

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND SUNSET BOULEVARD, GO EAST ON SUNSET BOULEVARD FOR 0.75 MILES TO ITS EASTERN TERMINUS, AND THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE, STAMPED "DENNIS".

THE STATION IS LOCATED 0.7 FEET DEEP IN THE SHELL ROADWAY OF 110TH AVENUE NORTH, 2 FEET SOUTH OF THE CENTERLINE OF SUNSET BOULEVARD, 44.3 FEET SOUTH-SOUTHEAST OF THE SOUTHEAST CORNER OF A 4 FOOT CHAINLINK FENCE AND 31.7 FEET WEST OF A METAL WITNESS SIGN ATTACHED TO AN "ARROW" SIGN POST.

CONTROL STATIONS REPORT

NAME: DERBY

DATE LAST RECOVERED: 06/15/1993

STAMPED: DERBY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 762776.4561

X72: 755157.0918

N90: 762940.6960

E90: 911396.5840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.815" SCALE FACTOR 90: 1.000015868

POINT NO: 61323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 49.84568

APPROXIMATE LONGITUDE: 80 13 12.27542

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM WEST ATLANTIC BOULEVARD, GO SOUTH ON US-441 FOR 1.3 MILES TO A DIRT ROAD (THOMAS CAMP #4) ON THE SOUTHSIDE OF A CANAL TO THE WEST. TURN RIGHT AND GO WEST ON THE DIRT ROAD FOR 1 MILE TO A DIRT ROAD ON THE WEST SIDE OF A CANAL TO THE SOUTH. TURN LEFT AND GO SOUTH ON THE DIRT ROAD .3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DERBY".

THE STATION IS LOCATED 3 FEET WEST OF A WITNESS SIGN, 7.5 FEET EAST OF THE CENTERLINE OF THE DIRT ROAD AND 23 FEET NORTH OF THE WESTERLY PAIR OF POWER POLES ALIGNED.

CONTROL STATIONS REPORT

NAME: DESERT SHIELD

DATE LAST RECOVERED: 05/24/1994

STAMPED: DESERT SHIELD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 2

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.015 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/14/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.506 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/14/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 817176.4891

X72: 778991.5752

N90: 817341.2020

E90: 935230.8930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'55.467" SCALE FACTOR 90: 1.000030467

POINT NO: 52307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 47.08370

APPROXIMATE LONGITUDE: 80 08 46.12208

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE NORTH OF HYPOLUXO ROAD AND JOG ROAD ON THE WEST SIDE OF JOG ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DESERT SHIELD".

THE STATION IS LOCATED 9 FEET NORTH OF THE INLET CURB, 76.5 FEET NORTH OF A WOODEN POWER POLE, 4.5 FEET EAST OF THE EAST EDGE OF THE WALK AND 2.6 FEET EAST OF WITNESS POST.

CONTROL STATIONS REPORT

NAME: DESIRE

DATE LAST RECOVERED: 02/10/1994

STAMPED: DESIRE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844727.6864

X72: 718092.7844

N90: 844892.1200

E90: 874331.6780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'58.888" SCALE FACTOR 90: 0.999995747

POINT NO: 40318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 23.51433

APPROXIMATE LONGITUDE: 80 19 55.29689

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0199

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SR-80 1.6 MILES AND TURN LEFT ACROSS THE C-51 AND GO 1.5 MILES SOUTH INTO CANE FIELDS, THEN TURN LEFT AND GO .30 MILE EAST ACROSS THE CANAL. TURN LEFT AND GO A FEW HUNDRED FEET NORTH. TURN RIGHT AND GO ONE MILE EAST ACROSS THE CANAL, THEN TURN RIGHT AND GO A HALF A MILE SOUTH TO THE STATION IN THE WEST TRACK OF THE GRASS CANE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DESIRE".

THE STATION IS LOCATED 9.2 FEET EAST OF A WITNESS POST AND SIGN, 16.4 FEET SOUTHEAST OF A WITNESS SIGN ATTACHED TO AN 18 INCH ALUMINUM RISER FOR AN EASTERLY DITCH, 12 FEET SOUTH OF AN EASTERLY DITCH, 4 FEET EAST OF THE EAST CUT OF A NORTH-SOUTH CANAL, 28.6 FEET NORTHWEST OF CORPS OF ENGINEERS STATION FCE 4222 JACKSONVILLE DISTRICT 1988, AND 2 FEET BELOW THE ROAD SURFACE.

CONTROL STATIONS REPORT

NAME: DET 7

DATE LAST RECOVERED: 02/18/1993

STAMPED: DET 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836231.2929

X72: 802980.2432

N90: 836396.2850

E90: 959219.4590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.097"

SCALE FACTOR 90: 1.000046477

POINT NO: 43336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 54.12986

APPROXIMATE LONGITUDE: 80 04 20.39408

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM I-95 AND 10TH AVENUE NORTH IN LAKE WORTH, GO WEST ON 10TH AVENUE NORTH FOR 0.3 MILE TO DETROIT STREET. GO NORTH ON DETROIT STREET FOR 0.2 MILE TO THE STATION ON THE NORTH SIDE OF 13TH AVENUE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DET 7".

THE STATION IS LOCATED AT THE BACK OF THE CURB AT THE NORTHEAST CORNER OF THE INTERSECTION. THE STATION IS 20 FEET NORTH OF THE CENTERLINE OF 13TH AVENUE NORTH LEADING EAST, 6.5 FEET WEST OF THE CENTERLINE OF DETROIT STREET LEADING SOUTH AND 19.3 FEET EAST NORTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DETOUR

DATE LAST RECOVERED: 08/03/1993

STAMPED: DETOUR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793034.4849

X72: 778809.7928

N90: 793199.0240

E90: 935049.3250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'50.597"

SCALE FACTOR 90: 1.000030352

POINT NO: 52351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 48.01405

APPROXIMATE LONGITUDE: 80 08 49.89081

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .50 MILE WEST OF THE INTERSECTION OF EL CLAIRE RANCH ROAD AND THE L-26 CANAL ON THE NORTH SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "DETOUR".

THE STATION IS LOCATED 29 FEET NORTH OF THE CENTERLINE OF THE CANAL, 52 FEET SOUTHEAST OF THE CENTER OF A CULVERT, 30.0 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A CONCRETE POWER POLE AND 16.8 FEET NORTHEAST OF A WITNESS SIGN IN A WOODEN POST.

CONTROL STATIONS REPORT

NAME: DEWEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901027.4084

X72: 772881.3966

N90: 901192.3694

E90: 929120.2580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'38.901" SCALE FACTOR 90: 1.000026596

POINT NO: 22335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 37.85296

APPROXIMATE LONGITUDE: 80 09 47.36436

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DEWITT 1934

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 771285.5100

X72: 760799.4100

N90: 771449.8416

E90: 917038.9632

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'18.749" SCALE FACTOR 90: 1.000019207

POINT NO: 62203

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 13.77243

APPROXIMATE LONGITUDE: 80 12 09.62965

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DEWITT 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 771327.7800

X72: 760831.7500

N90: 771492.1151

E90: 917071.2958

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'18.914" SCALE FACTOR 90: 1.000019226

POINT NO: 62204

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 14.18908

APPROXIMATE LONGITUDE: 80 12 09.27103

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DIANA

DATE LAST RECOVERED: 02/25/1993

STAMPED: DIANA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 840864.4046

X72: 784483.2373

N90: 841029.1840

E90: 940722.5380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'26.515" SCALE FACTOR 90: 1.000034015

POINT NO: 42338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 41.29791

APPROXIMATE LONGITUDE: 80 07 43.86038

MONUMENT TYPE: PBCO BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PURDY LANE AND HAVERHILL ROAD, GO WEST ON PURDY LANE FOR 0.5 MILE TO THE STATION ON THE RIGHT AND CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN EPOXY STAMPED "DIANA".

THE STATION IS LOCATED IN THE NORTH WALK OF THE BRIDGE, AT THE CENTERLINE OF THE CANAL, AND 37.7 FEET WEST OF A WITNESS SIGN IN A SIGN POST.

CONTROL STATIONS REPORT

NAME: DIESEL

DATE LAST RECOVERED: 04/27/1993

STAMPED: DIESEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744165.8648

X72: 771543.8097

N90: 744330.3370

E90: 927783.8700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'07.072"

SCALE FACTOR 90: 1.000025768

POINT NO: 72374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 44.52633

APPROXIMATE LONGITUDE: 80 10 13.33570

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE FOR 1.9 MILES TO GOLFSIDE DRIVE. GO WESTERLY ON GOLFSIDE DRIVE FOR 0.55 MILE TO A MAINTENANCE ROAD. GO SOUTHWEST ON MAINTENANCE ROAD FOR 0.15 MILE TO MAINTENANCE BUILDING. GO SOUTH ALONG CANAL FOR 0.5 MILE TO PUMP HOUSE AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIESEL".

THE STATION IS LOCATED 84 FEET SOUTH OF THE EXTENDED SOUTH FACE OF THE PUMP BUILDING, 4 FEET EAST OF THE EAST CUT OF THE CANAL AND 2.4 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: DING

DATE LAST RECOVERED: 02/22/1993

STAMPED: DING

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 28

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 12.782 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/05/1986 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 11.252 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/05/1986

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922234.6401

X72: 794677.2190

N90: 922399.8690

E90: 950916.0630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'31.104" SCALE FACTOR 90: 1.000040781

POINT NO: 12410

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 06.38201

APPROXIMATE LONGITUDE: 80 05 45.15592

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0334

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF P.G.A. BOULEVARD AND A-1-A ALTERNATE, GO NORTH ON A-1-A ALTERNATE FOR 1.7 MILES TO THE STATION LOCATED ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DING".

THE STATION IS LOCATED 19.5 FEET EAST OF A METAL WITNESS POST, 83 FEET EAST OF THE EAST RAIL OF THE RAILROAD TRACK, 4.0 FEET WEST OF THE WEST EDGE OF PAVEMENT OF A-1-A ALTERNATE, 15 FEET SOUTH OF THE CENTERLINE OF AN ASPHALT MEDIAN CROSSING AND 56 FEET WEST OF THE CROWN OF THE CROSSING, 6.6 FEET SOUTH OF THE NORTHEAST CORNER.

CONTROL STATIONS REPORT

NAME: DIRECT (DONALD ROSS & I-95)

DATE LAST RECOVERED: 02/10/1993

STAMPED: DIRECT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932699.2800

X72: 786885.6437

N90: 932864.4810

E90: 943124.4050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'54.005"

SCALE FACTOR 90: 1.000035584

POINT NO: 12351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 50.55114

APPROXIMATE LONGITUDE: 80 07 10.38604

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION ON DONALD ROSS ROAD AND I-95, GO EAST ON DONALD ROSS ROAD 0.35 MILE TO HEIGHTS BOULEVARD. TURN LEFT AND PROCEED NORTHERLY ON HEIGHTS BOULEVARD 1.25 MILES TO DRAKE STREET. GO EAST ALONG THE BARBED WIRE FENCE (THERE IS A BREAK IN THE NORTH-SOUTH FENCE LINE 100 FEET SOUTH) FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "DIRECT".

THE STATION IS LOCATED 4 FEET NORTH OF THE BARBED WIRE FENCE, 2708 FEET EAST OF THE CENTERLINE OF HEIGHTS BOULEVARD AND 7 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: DITCH

DATE LAST RECOVERED:

STAMPED: DITCH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 912540.5066

X72: 746466.1650

N90: 912705.2000

E90: 902704.9440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'29.092" SCALE FACTOR 90: 1.000010862

POINT NO: 21309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 33.50355

APPROXIMATE LONGITUDE: 80 14 38.13646

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0997

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 912705.2012 m

SCALE FACTOR 98: 1.000010862

CONVERGENCE 98: 0:20'29.092"

E98: 902704.9318 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BLVD AND 112TH TERRACE, GO NORTH 20 FEET'. BEND NORTHWEST AND GO .40 MILE TO A GATE. (REMOVE UPPER HINGE) CONTINUE NORTHWEST 1.7 MILES. BEND RIGHT AND GO NORTH 1.20 MILES TO AN OPEN GATE OF BARBED WIRE AND THE STATION WHICH IS JUST NORTH OF THE GATE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "DITCH".

THE STATION IS LOCATED 13.3 FEET NORTH-NORTHEAST OF THE WEST GATE POST WITH A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED, 16.34 FEET NORTHEAST OF A NAIL AND TIN TAB SET ON TOP OF A FENCE POST, AND 19.65 FEET NORTHWEST OF A NAIL AND TIN TAB SET ON TOP OF ANOTHER FENCE POST.

CONTROL STATIONS REPORT

NAME: DIX 2

DATE LAST RECOVERED: 04/28/1993

STAMPED: DIX 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734004.1063

X72: 798571.2256

N90: 734168.6680

E90: 954811.2070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'17.316"

SCALE FACTOR 90: 1.000043441

POINT NO: 72440

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 02.08590

APPROXIMATE LONGITUDE: 80 05 16.96550

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF PALMETTO PARK ROAD AND THE FLORIDA EAST COAST RAILROAD TRACKS.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "DIX 2" IN CUT OUT.

THE STATION IS LOCATED 18 FEET WEST OF THE WEST RAIL OF THE TRACKS, 6 FEET SOUTH OF THE CONCRETE CURB AND GUTTER AT THE NORTH SIDE OF PALMETTO PARK ROAD AND 63.1 FEET WEST-SOUTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DIX 20

DATE LAST RECOVERED: 04/28/1993

STAMPED: DIX 20

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740271.3224

X72: 799422.8777

N90: 740435.9120

E90: 955662.7890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'22.575" SCALE FACTOR 90: 1.000044025

POINT NO: 73329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 04.09177

APPROXIMATE LONGITUDE: 80 05 07.11658

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH DIXIE HIGHWAY AND GLADES ROAD, GO NORTH ON NORTH DIXIE HIGHWAY FOR 0.45 MILE TO 20TH STREET AND THE STATION WEST OF THE TRACKS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIX 20".

THE STATION IS LOCATED 17 FEET WEST OF THE WEST RAIL OF THE RAILROAD TRACKS, 22 FEET NORTH OF THE NORTH EDGE OF PAVEMENT (OF NORTHWEST 20TH STREET) AND 8.9 FEET SOUTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: DIX 8TH

DATE LAST RECOVERED: 04/28/1993

STAMPED: DIX 8TH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 736663.4264

X72: 798988.7163

N90: 736828.0050

E90: 955228.6680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'19.820"

SCALE FACTOR 90: 1.000043727

POINT NO: 73341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 28.39255

APPROXIMATE LONGITUDE: 80 05 12.16991

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE FLORIDA EAST COAST RAILROAD TRACKS AND GLADES ROAD, GO SOUTH ON NORTH DIXIE HIGHWAY FOR 0.26 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIX 8TH".

THE STATION IS LOCATED 32 FEET EAST OF THE EAST RAILROAD RAIL, 17.5 FEET WEST OF THE CURB AND GUTTER (WEST SIDE OF NORTH DIXIE HIGHWAY) APPROXIMATELY 13 FEET NORTH OF THE CENTERLINE OF 8TH STREET AND 44 FEET NORTH-NORTHWEST OF A WITNESS SIGN POST AT THE NORTHWEST CORNER OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: DIXIE 15TH ST

DATE LAST RECOVERED: 05/20/1993

STAMPED: DIXIE 15TH ST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728785.3125

X72: 798015.0171

N90: 728949.8350

E90: 954254.9960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'13.687" SCALE FACTOR 90: 1.000043061

POINT NO: 73355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 10.44165

APPROXIMATE LONGITUDE: 80 05 23.48378

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH DIXIE HIGHWAY AND CAMINO REAL, GO SOUTH ON SOUTH DIXIE HIGHWAY FOR 0.4 MILE TO SOUTHEAST 15TH STREET AND THE STATION AT THE SOUTHEAST CORNER OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIXIE 15TH ST".

THE STATION IS LOCATED AT THE BACK OF THE EAST SIDEWALK, 38 FEET SOUTH OF THE CENTER OF PAVEMENT OF SOUTHEAST 15TH STREET AND 7.0 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: DIXIE 42ND

DATE LAST RECOVERED: 05/13/1993

STAMPED: DIXIE 42

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 747469.7428

X72: 800445.4073

N90: 747634.3110

E90: 956685.2520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'28.841" SCALE FACTOR 90: 1.000044728

POINT NO: 73322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 15.30652

APPROXIMATE LONGITUDE: 80 04 55.31265

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE FLORIDA EAST COAST TRACKS AND SPANISH RIVER BOULEVARD, GO NORTH ALONG THE RAILROAD TRACKS FOR 0.1 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIXIE 42".

THE STATION IS LOCATED AT THE EXTENDED CENTERLINE OF NORTHEAST 42ND STREET, 22.9 FEET EAST OF THE EAST RAIL OF RAILROAD TRACKS AND 22 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: DIXIE C-15

DATE LAST RECOVERED: 05/27/1993

STAMPED: DIXIE C-15

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760411.8000

X72: 802225.2311

N90: 760576.3520

E90: 958464.9920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'39.842"

SCALE FACTOR 90: 1.000045958

POINT NO: 63357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 23.34663

APPROXIMATE LONGITUDE: 80 04 34.72323

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION , PROCEED TO THE INTERSECTION OF THE C-15 CANAL AND OLD DIXIE HIGHWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIXIE C-15".

THE STATION IS LOCATED 1 FOOT WEST OF THE WEST EDGE OF PAVEMENT (DIXIE HIGHWAY) 100 FEET NORTH OF THE NORTH SIDE OF THE BRIDGE AND 53.1 FEET SOUTHERLY OF A WITNESS SIGN POST NEXT TO A CONCRETE RAILROAD TIE IN THE GROUND.

CONTROL STATIONS REPORT

NAME: DIXIE HILL

DATE LAST RECOVERED: 05/25/1993

STAMPED: DIXIE HILL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 48

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 723867.2187

X72: 795294.6148

N90: 724031.7580

E90: 951534.5890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'59.568" SCALE FACTOR 90: 1.00004121

POINT NO: 83301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 21.92577

APPROXIMATE LONGITUDE: 80 05 53.76021

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE PROCEED TO THE OLD DIXIE HIGHWAY BRIDGE CROSSING THE HILLSBORO CANAL.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER STAMPED "DIXIE HILL" SET IN A DRILL HOLE.

THE STATION IS LOCATED IN THE CENTER OF THE WEST SIDEWALK AND 65 FEET SOUTH OF THE NORTH END OF THE BRIDGE.

CONTROL STATIONS REPORT

NAME: DIXIE LAMATRA

DATE LAST RECOVERED: 05/27/1993

STAMPED: DIXIE LAMATRA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 762877.3934

X72: 802559.8613

N90: 763041.9480

E90: 958799.5850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'41.920"

SCALE FACTOR 90: 1.00004619

POINT NO: 63349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 47.73975

APPROXIMATE LONGITUDE: 80 04 30.84828

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OLD DIXIE HIGHWAY AND THE C-15 CANAL, GO NORTH ON OLD DIXIE HIGHWAY FOR 0.5 MILE TO LAMAT BOULEVARD AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIXIE LAMATRA".

THE STATION IS LOCATED 1 FOOT WEST OF THE WEST EDGE OF PAVEMENT (OLD DIXIE HIGHWAY), 85.8 FEET WEST-NORTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN AND AT THE EXTENDED CENTER OF PAVEMENT OF LAMAT BOULEVARD.

CONTROL STATIONS REPORT

NAME: DIXIE PALM

DATE LAST RECOVERED: 02/17/1993

STAMPED: DIXIE PALM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 846899.0710

X72: 808265.3851

N90: 847064.0390

E90: 964504.6310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'25.146"

SCALE FACTOR 90: 1.000050182

POINT NO: 43317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 39.38605

APPROXIMATE LONGITUDE: 80 03 21.28969

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED TO THE INTERSECTION OF DIXIE HIGHWAY AND PALMETTO STREET IN WEST PALM BEACH.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN A DRILL HOLE STAMPED "DIXIE PALM".

THE STATION IS LOCATED IN THE CONCRETE GUTTER, 33 FEET WEST OF THE CENTERLINE OF DIXIE HIGHWAY, 21 FEET SOUTH OF THE CENTERLINE OF PALMETTO STREET AND 9.2 FEET EAST OF A WITNESS SIGN AND STOP SIGN POST.

CONTROL STATIONS REPORT

NAME: DIXIE PITT

DATE LAST RECOVERED: 05/11/1993

STAMPED: DIXIE PITT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 757008.0352

X72: 801740.9931

N90: 757172.5250

E90: 957980.8420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.868"

SCALE FACTOR 90: 1.000045623

POINT NO: 63358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 49.67270

APPROXIMATE LONGITUDE: 80 04 40.31643

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH DIXIE HIGHWAY (ALONG FLORIDA EAST COAST RACKS) AND YAMATO ROAD, GO NORTH ON NORTH DIXIE HIGHWAY FOR 1.35 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DIXIE PITT".

THE STATION IS LOCATED 8 FEET EAST OF THE EAST RAIL OF TRACKS, 20 FEET WEST OF THE WEST EDGE OF PAVEMENT (NORTH DIXIE), 7 FEET SOUTH OF THE EXTENDED SOUTH FACE OF A C.B.S. BUILDING AND 61.2 FEET WEST OF A STOP SIGN POST WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DNR 06-78-B-01 R.M. #1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 949637.2663

X72: 802441.0952

N90: 949802.7300

E90: 958679.6470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'14.770"

SCALE FACTOR 90: 1.000046096

POINT NO: 3305

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 37.17956

APPROXIMATE LONGITUDE: 80 04 17.21436

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DNR 06-78-B-01 R.M. #2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 949575.1966

X72: 802454.9203

N90: 949740.6610

E90: 958693.4720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'14.828"

SCALE FACTOR 90: 1.000046106

POINT NO: 3306

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 36.56393

APPROXIMATE LONGITUDE: 80 04 17.06665

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DNR 06-78-B-02

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 944551.1742

X72: 803427.5412

N90: 944716.6435

E90: 959666.2012

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'18.792"

SCALE FACTOR 90: 1.000046782

POINT NO: 13300

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 46.74370

APPROXIMATE LONGITUDE: 80 04 06.72794

MONUMENT TYPE: DNR BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DNR 06-78-B-02 R.M. #2

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 944595.0479

X72: 803406.0150

N90: 944760.5172

E90: 959644.6750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'18.692"

SCALE FACTOR 90: 1.000046767

POINT NO: 13301

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 47.17971

APPROXIMATE LONGITUDE: 80 04 06.96218

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DNR 06-78-C-02

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932390.6387

X72: 806957.7873

N90: 932556.1797

E90: 963196.6743

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'34.237"

SCALE FACTOR 90: 1.000049254

POINT NO: 13333

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 46.06803

APPROXIMATE LONGITUDE: 80 03 28.72492

MONUMENT TYPE: DNR BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DNR 06-78-D-06

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876199.3892

X72: 814832.6767

N90: 876364.3080

E90: 971071.5140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'03.084"

SCALE FACTOR 90: 1.000054873

POINT NO: 33327

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 29.04735

APPROXIMATE LONGITUDE: 80 02 06.46940

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DNR 06-78-E-03 R.M. #1

DATE LAST RECOVERED: 01/31/1994

STAMPED: 06-78-E-03 RM 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857380.1798

X72: 815371.6472

N90: 857545.4150

E90: 971611.1970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'02.248"

SCALE FACTOR 90: 1.000055264

POINT NO: 33388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 22.65234

APPROXIMATE LONGITUDE: 80 02 02.09062

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE TRAFFIC CIRCLE AT THE INTERSECTION OF STATE ROAD A-1-A AND SOUTHERN BOULEVARD, GO EAST, THEN BEAR NORTH ALONG STATE ROAD A-1-A 1.05 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A DEPARTMENT OF NATURAL RESOURCES BRASS DISK SET IN THE EAST CURB OF A-1-A, STAMPED "06-78-E-03 RM 1".

THE STATION IS LOCATED APPROXIMATELY 0.05 MILE SOUTH OF BANYAN ROAD, 64 FEET NORTH-NORTHEAST OF THE EXTENDED CENTERLINE OF ROCK DRIVEWAY TO #710 OCEAN BOULEVARD AND 12 FEET WEST-NORTHWEST OF A WITNESS SIGN POST AT WEST SIDE OF SEAWALL.

CONTROL STATIONS REPORT

NAME: DNR 06-78-E-04 A

DATE LAST RECOVERED: 01/31/1994

STAMPED: 06-78-E-04 A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857277.2122

X72: 815349.0136

N90: 857442.4500

E90: 971588.5630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'02.116"

SCALE FACTOR 90: 1.000055247

POINT NO: 33389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 21.63442

APPROXIMATE LONGITUDE: 80 02 02.34874

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND SOUTHERN BOULEVARD AT THE TRAFFIC CIRCLE, GO EAST THEN NORTH ALONG STATE ROAD A-1-A FOR 1.05 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A DEPARTMENT OF NATURAL RESOURCES BRASS DISK SET IN THE SOUTHEAST CORNER OF A CONCRETE PATIO, STAMPED "06-78-E-04 A".

THE STATION IS LOCATED 2.8 FEET WEST OF A WALL ON THE SEAWALL, 3.6 FEET NORTH OF THE NORTH WALL OF #711 OCEAN BOULEVARD, 45 FEET SOUTH OF THE EXTENDED CENTERLINE OF ROCK DRIVEWAY AT #710 OCEAN BOULEVARD, 105.5 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN POST AND APPROXIMATELY 0.06 MILE SOUTH OF BANYAN ROAD.

CONTROL STATIONS REPORT

NAME: DNR 06-78-G-04

DATE LAST RECOVERED: 08/26/1993

STAMPED: 06-78-G-04

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 788015.8058

X72: 809981.9025

N90: 788180.5090

E90: 966221.7670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'22.853" SCALE FACTOR 90: 1.000051402

POINT NO: 53365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 56.15045

APPROXIMATE LONGITUDE: 80 03 07.16944

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND WOOLBRIGHT ROAD, GO SOUTH ON STATE ROAD A-1-A FOR 1.1 MILE TO #3649 OCEAN BOULEVARD.

THE STATION IS A D.N.R. BRASS DISK SET IN DRILL HOLE IN CORAL STAMPED "06-78-G-04".

THE STATION IS LOCATED 366 FEET EAST OF THE CENTERLINE OF STATE ROAD A-1-A, 148 FEET NORTH-NORTHEAST OF THE NORTHEAST OF THE SEA WALL OF #3649 AND IN THE CENTER OF A CORAL HEAD AT THE WATERLINE.

CONTROL STATIONS REPORT

NAME: DNR 06-78-G-05

DATE LAST RECOVERED: 08/30/1993

STAMPED: 06-78-G-05

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 784401.7985

X72: 809490.8146

N90: 784566.4830

E90: 965730.7380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'19.782"

SCALE FACTOR 90: 1.000051054

POINT NO: 63305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 20.39703

APPROXIMATE LONGITUDE: 80 03 12.86682

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND STATE ROAD 804 (OCEAN AVENUE IN BOYNTON), GO SOUTH ON STATE ROAD A-1-A FOR 2.8 MILES TO #2613 (THE SOMERSET). GO EAST ALONG THE SOUTH SIDE OF THE SOMERSET FOR 325 FEET TO THE WEST SEAWALL.

THE STATION IS A DEPARTMENT OF NATURAL RESOURCES BRASS DISK SET IN A DRILL HOLE OF THE SEAWALL STAMPED "06-78-G-05".

THE STATION IS LOCATED IN AN EAST-WEST SEAWALL (UNDER THE SAND) BETWEEN THE EAST AND THE WEST SEAWALLS, 13.8 FEET SOUTHEAST OF THE SOUTHEAST BUILDING CORNER, 2 FEET EAST OF THE WEST SEAWALL, 2.8 FEET NORTHEAST OF A SIGN POST AND 2.6 FEET EASTERLY OF A COASTAL EROSION POINT IN THE WESTERLY SEAWALL.

CONTROL STATIONS REPORT

NAME: DNR 06-78-G-06

DATE LAST RECOVERED: 08/30/1993

STAMPED: 06-78-G-06

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 780409.4832

X72: 808944.4166

N90: 780574.1410

E90: 965184.4080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'16.373"

SCALE FACTOR 90: 1.000050667

POINT NO: 63324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 40.90107

APPROXIMATE LONGITUDE: 80 03 19.20226

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND NORTHEAST 8TH STREET (GEORGE BUSH BOULEVARD) IN DELRAY, GO NORTH ON STATE ROAD A-1-A FOR 0.2 MILE TO AN ASPHALT DRIVE #1221 (ALONG THE NORTH SIDE OF #1221). GO EAST ON THE PAVED DRIVE FOR 300 FEET TO THE END. CONTINUE WALKING EAST ON THE PATH FOR 30 FEET TO THE NORTHEAST CORNER OF THE SEAWALL OF #1221 AND THE STATION IN THE SEAWALL.

THE STATION IS A DEPARTMENT OF NATURAL RESOURCES BRASS DISK CEMENTED IN DRILL HOLE STAMPED "06-78-G-06".

THE STATION IS LOCATED 1 FOOT WEST AND 2 FEET SOUTH OF THE NORTHEAST CORNER OF THE SEAWALL.

CONTROL STATIONS REPORT

NAME: DNR 06-78-J-03

DATE LAST RECOVERED: 05/20/1993

STAMPED: 06-78-J-03

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 723458.3240

X72: 802905.4373

N90: 723622.8350

E90: 959145.1630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.581"

SCALE FACTOR 90: 1.000046432

POINT NO: 73361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 17.34332

APPROXIMATE LONGITUDE: 80 04 30.15702

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND CAMINO REAL, GO SOUTH ON STATE ROAD A1A FOR 1.15 MILES TO A SHELL ROAD (ON THE SOUTH SIDE OF #3000 A1A). GO EAST ON THE SHELL ROAD 250 FEET TO THE BEACH. GO NORTH ON THE BEACH FOR 200 FEET TO THE STEPS OF THE PATIO (#3000 A1A). THE STATION IS LOCATED ON THE PATIO.

THE STATION IS A DEPARTMENT OF NATURAL RESOURCES BRASS DISK SET IN CONCRETE STAMPED "06-78-J-03".

THE STATION IS LOCATED 29 FEET SOUTH OF THE TOP STEP, 3 FEET WEST OF THE SEAWALL AND 37 FEET NORTH OF THE EXTENDED SOUTH FACE OF THE BUILDING AT #3000 A1A.

CONTROL STATIONS REPORT

NAME: DOCK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 956884.7551

X72: 792254.5416

N90: 957050.1790

E90: 948493.0180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'25.031" SCALE FACTOR 90: 1.00039149

POINT NO: 2301

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 57 49.67490

APPROXIMATE LONGITUDE: 80 06 09.19729

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DODGE DART

DATE LAST RECOVERED: 04/21/1993

STAMPED: DODGE DART

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903571.6565

X72: 794147.4162

N90: 903736.7170

E90: 950386.3340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'25.201" SCALE FACTOR 90: 1.000040425

POINT NO: 23335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 01.60707

APPROXIMATE LONGITUDE: 80 05 54.47016

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED TO THE CENTERLINE OF I-95, 0.45 MILE SOUTH OF HOLLY DRIVE AND 0.55 MILE NORTH OF NORTHLAKE BOULEVARD.

THE STATION IS A PK NAIL AND TWO INCH WASHER SET IN A DRILL HOLE AT THE CENTERLINE (EAST-WEST) OF CULVERT AND IS STAMPED "DODGE DART".

THE STATION IS LOCATED APPROXIMATELY 5 FEET NORTH OF THE CENTERLINE OF A CANAL TO THE WEST, IN THE CONCRETE BOX CULVERT UNDER I-95, 7.0 FEET SOUTH OF A GRATE AT THE NORTH END OF THE BOX CULVERT AND 27.8 FEET NORTH OF THE GRATE AT THE SOUTH END.

CONTROL STATIONS REPORT

NAME: DOG LEG

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 933460.7602

X72: 734887.5350

N90: 933625.6020

E90: 891125.8740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'34.290"

SCALE FACTOR 90: 1.000004469

POINT NO: 11378

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 01.34407

APPROXIMATE LONGITUDE: 80 16 44.65129

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DOGE

DATE LAST RECOVERED: 07/30/2007

STAMPED: DOGE

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 62

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.366 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/09/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 15.795 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/09/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782443.8116

X72: 805223.0501

N90: 782608.4600

E90: 961462.7150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'58.480" SCALE FACTOR 90: 1.000048045

POINT NO: 63311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.31614

APPROXIMATE LONGITUDE: 80 03 59.99319

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED 0.5 MILE SOUTH OF GULFSTREAM BOULEVARD (SE 36TH AVENUE) ON THE WEST SIDE OF OLD DIXIE, LOCATED JUST WEST OF THE NORTH PARKING LOT FOR 1900 FEDERAL HIGHWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DOGE".

THE STATION IS LOCATED 5.5 FEET SOUTHEAST OF A WOOD POST WITH A RAILROAD SPIKE, 252 FEET NORTH OF THE SOUTH END OF A ROW OF CONCRETE WOOD POSTS, 17 FEET WEST OF THE CENTERLINE OF OLD DIXIE HIGHWAY, 36.7 FEET EAST OF THE EAST RAIL OF THE F.E.C. RAILROAD TRACKS, 125 FEET SOUTH OF AN ACACIA TREE AND 8.5 FEET NORTHEAST OF A WOOD POST WITH A METAL WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DOLLY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906056.3983

X72: 748628.0034

N90: 906221.1150

E90: 904866.7050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'38.911" SCALE FACTOR 90: 1.00001209

POINT NO: 21336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 29.16425

APPROXIMATE LONGITUDE: 80 14 14.70169

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DOLPHIN

DATE LAST RECOVERED:

STAMPED: DOLPHIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 869336.5343

X72: 713212.5472

N90: 869500.8020

E90: 869451.2180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'37.861" SCALE FACTOR 90: 0.999993332

POINT NO: 30361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 27.47207

APPROXIMATE LONGITUDE: 80 20 47.69902

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1042

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 869500.8046 m

SCALE FACTOR 98: 0.999993332

CONVERGENCE 98: 0:17'37.862"

E98: 869451.1755 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (SR-80) AND LION COUNTRY SAFARI ROAD, GO NORTH ON LION COUNTRY SAFARI ROAD 1.7 MILES TO DOE DRIVE. GO WEST ON DOE DRIVE 0.5 MILE. BEAR RIGHT AND CONTINUE NORTHWEST ON DOE DRIVE 0.35 MILE. BEAR RIGHT AND CONTINUE NORTH ON DOE DRIVE 0.35 MILE TO DEER RUN BOULEVARD. GO WEST ON DEER RUN BOULEVARD 0.8 MILE TO BUCK RIDGE TRAIL. GO NORTH ON BUCK RIDGE TRAIL 0.55 MILE TO THE NORTH SIDE OF A CANAL. GO WEST ALONG THE NORTH SIDE OF THE CANAL 368 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "DOLPHIN".

THE STATION IS LOCATED 31.18 FEET SOUTH OF A NAIL AND TIN TAB 3 FEET UP THE EAST SIDE OF A 20 INCH CABBAGE PALM, 42.33 FEET SOUTHWEST OF A NAIL AND TIN TAB 3 FEET UP THE WEST SIDE OF A 12 INCH CYPRESS AND 50.8 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: DON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 866574.2430

X72: 776916.4401

N90: 866739.2080

E90: 933155.3940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'53.331"

SCALE FACTOR 90: 1.000029142

POINT NO: 32351

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 56.40577

APPROXIMATE LONGITUDE: 80 09 05.36759

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DOOR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832046.4104

X72: 757149.4532

N90: 832211.0630

E90: 913388.5220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'10.084"

SCALE FACTOR 90: 1.000017036

POINT NO: 41454

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 15.72828

APPROXIMATE LONGITUDE: 80 12 45.68788

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DORSEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 833711.6751

X72: 797606.9469

N90: 833876.5570

E90: 953846.1640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'30.113"

SCALE FACTOR 90: 1.000042776

POINT NO: 43332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 29.56030

APPROXIMATE LONGITUDE: 80 05 19.79899

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DOT 9371-ALL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798232.6954

X72: 809395.1847

N90: 798397.4730

E90: 965634.8480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'21.837" SCALE FACTOR 90: 1.000050985

POINT NO: 53345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 37.37049

APPROXIMATE LONGITUDE: 80 03 12.79980

MONUMENT TYPE: DOT BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DOUGH

DATE LAST RECOVERED: 06/30/1993

STAMPED: DOUGH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900267.7045

X72: 706149.4776

N90: 900432.0980

E90: 862387.9330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'06.612"

SCALE FACTOR 90: 0.999989934

POINT NO: 20314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 34.14550

APPROXIMATE LONGITUDE: 80 22 03.90030

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES TO THE ENTRANCE TO THE GROVES. CONTINUE WEST 1.95 MILES (AFTER CHECKING IN AT THE OFFICE) TO THE CANAL CROSSING ON THE RIGHT. TURN RIGHT THEN LEFT AND GO HALF A TENTH OF A MILE WEST. TURN RIGHT AND GO 1.5 MILES NORTH THEN JOG WEST ACROSS THE CANAL AND CONTINUE A HALF A MILE NORTH. TURN LEFT AND GO HALF A MILE WEST TO THE STATION AT THE NORTH-SOUTH SMALL CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DOUGH".

THE STATION IS LOCATED 31.5 FEET NORTH-NORTHWEST OF A WITNESS POST AND SIGN, 17 FEET WEST OF THE CENTER OF A SMALL NORTH-SOUTH CANAL, 39.3 FEET NORTH-NORTHEAST OF A FRUIT TREE ON THE CENTER OF THE EAST-WEST DIRT AND SHELL ROAD.

CONTROL STATIONS REPORT

NAME: DOVER

DATE LAST RECOVERED: 01/21/1997

STAMPED: DOVER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 768631.1518

X72: 792538.2338

N90: 768795.6940

E90: 948777.8880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.846"

SCALE FACTOR 90: 1.000039349

POINT NO: 62362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 45.42097

APPROXIMATE LONGITUDE: 80 06 20.64245

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1110

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 768795.6947 m

SCALE FACTOR 98: 1.000039349

CONVERGENCE 98: 0:23'53.847"

E98: 948777.8902 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED 90 FEET EAST OF THE INTERSECTION OF DOVER ROAD AND LOWSON BOULEVARD ON THE SOUTH SIDE.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "DOVER".

THE STATION IS LOCATED 12.5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF LOWSON BOULEVARD, 65 FEET WEST OF THE CENTERLINE OF CAMINO ROAD TO THE NORTH, 11 FEET SOUTHWEST OF A SPEED LIMIT SIGN AND 7.3 FEET NORTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: DOWNS

DATE LAST RECOVERED: 06/23/1993

STAMPED: DOWNS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771150.2192

X72: 754936.6099

N90: 771314.4460

E90: 911176.0340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.993"

SCALE FACTOR 90: 1.000015739

POINT NO: 61314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 12.78747

APPROXIMATE LONGITUDE: 80 13 14.14347

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND WEST ATLANTIC AVENUE, GO WEST ON WEST ATLANTIC AVENUE FOR .80 MILE TO THE END OF PAVEMENT. CONTINUE WEST ON THE SHELL ROAD .10 MILE AND FOLLOW AROUND TO THE RIGHT AND GO .05 MILE TO A LOCKED GATE ON THE LEFT (KEY #2402 MASTER LOCK). TURN LEFT AND GO WEST .10 MILE TO THE CANAL ROAD. TURN LEFT AND GO 122 FEET SOUTH TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DOWNS".

THE STATION IS LOCATED 4.4 FEET EAST OF A WITNESS POST AND SIGN, 4.5 FEET EAST OF THE CUT OF THE CANAL, AND 90 FEET NORTH NORTHWEST FROM A LIGHTER WOOD FENCE POST.

CONTROL STATIONS REPORT

NAME: DRAG

DATE LAST RECOVERED: 05/18/1993

STAMPED: DRAG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 941229.9614

X72: 726688.2731

N90: 941394.8010

E90: 882926.5700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'54.362"

SCALE FACTOR 90: 1.000000129

POINT NO: 10311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 18.73609

APPROXIMATE LONGITUDE: 80 18 14.74318

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 10

GPS NO: 0348

GPS HORIZONTAL AGENCY: PBC

DATE CREATED 98: 07/08/1999

N98: 941394.5004 m

SCALE FACTOR 98: 1.000000129

CONVERGENCE 98: 0°18'54.364"

E98: 882926.6984 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY (SR-710) AND STATE ROAD 711, GO 1.4 MILES NORTHWEST ON BEELINE HIGHWAY TO THE MAIN ENTRANCE TO MOROSO RACEWAY. TURN RIGHT AND GO .25 MILE TO THE OFFICE, TURN LEFT AND GO 400 FEET AND MAKE A U-TURN NORTH TO THE EAST. GO .21 MILE TO THE PIT ENTRANCE ROAD, TURN RIGHT AND GO .10 MILE SOUTH TO THE GATE ON THE LEFT ACROSS THE CANAL. (SEE MAINTENANCE MAN WEST OF THE OFFICE FOR UNLOCKING THE GATE). GO THROUGH THE GATE, TURN LEFT AND GO .35 MILE NORTH ON THE LEVEE ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DRAG".

THE STATION IS LOCATED 1.5 FEET SOUTHWEST OF A WITNESS SIGN AND POST, 26.5 FEET NORTHEAST OF A 14-INCH SLASH PINE AND 45.5 FEET SOUTHEAST OF A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: DRAKE

DATE LAST RECOVERED: 02/16/1993

STAMPED: DRAKE

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932658.5260

X72: 784197.6757

N90: 932823.7170

E90: 940436.4380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'40.567" SCALE FACTOR 90: 1.000033824

POINT NO: 12381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 50.33166

APPROXIMATE LONGITUDE: 80 07 40.07650

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO EAST ON DONALD ROSS ROAD 0.35 MILE TO HEIGHTS BOULEVARD. TURN LEFT AND PROCEED NORTH ON HEIGHTS BOULEVARD 1.25 MILES TO DRAKE STREET AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DRAKE".

THE STATION IS LOCATED 20 FEET EAST OF THE CENTERLINE OF HEIGHTS BOULEVARD, 8 FEET NORTH OF THE EXTENDED CENTERLINE OF DRAKE STREET, 14.5 FEET NORTHWEST OF THE CENTER OF A CATCH BASIN AND 28.5 FEET WEST NORTHWEST OF AN 18 INCH PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DRY

DATE LAST RECOVERED: 03/08/1993

STAMPED: DRY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 870235.1144

X72: 771776.6167

N90: 870400.0440

E90: 928015.6990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'28.441"

SCALE FACTOR 90: 1.000025907

POINT NO: 32329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 32.99432

APPROXIMATE LONGITUDE: 80 10 01.77944

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 2.0 MILES TO BEND NORTH. TURN LEFT AND GO NORTH ON THE LEVEE FOR 0.2 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "DRY".

THE STATION IS LOCATED 2.5 FEET WEST OF THE CENTERLINE OF THE LEVEE ROAD, 13, 26 AND 39 FEET NORTHWEST RESPECTIVELY OF THREE CABBAGE PALMS IN A ROW ALONG THE EAST SIDE OF THE LEVEE, 17.5 FEET WEST OF A 12-INCH CYPRESS AND 3.6 FEET EAST OF A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DUBOIS

DATE LAST RECOVERED:

STAMPED: DUBOIS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 806227.4700

X72: 759691.5179

N90: 806392.0150

E90: 915930.8100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'18.673" SCALE FACTOR 90: 1.000018544

POINT NO: 51321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 59.88234

APPROXIMATE LONGITUDE: 80 12 19.44245

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED 1.5 MILES NORTH FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND US-441 TO THE L-21 CANAL.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "DUBOIS".

THE STATION IS LOCATED 5.2 FEET EAST OF THE EAST EDGE OF PAVEMENT OF US-441, 36 FEET NORTH OF THE CENTERLINE OF THE L-21 CANAL, 300 FEET SOUTH OF THE CENTER OF THE ENTRANCE TO 8421 SOUTH US-441 (DUBOIS PACKING HOUSE) AND 4.2 FEET WEST-SOUTHWEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: DUCK

DATE LAST RECOVERED: 04/20/1993

STAMPED: DUCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876625.4103

X72: 793305.2962

N90: 876790.4170

E90: 949544.3890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'16.323"

SCALE FACTOR 90: 1.000039859

POINT NO: 33314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 34.82723

APPROXIMATE LONGITUDE: 80 06 03.86492

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND CUMBERLAND DRIVE, GO EAST ON CUMBERLAND DRIVE FOR 0.5 MILE TO A LOCKED GATE ON THE SOUTH SIDE OF A CANAL ON THE SOUTH SIDE OF CUMBERLAND DRIVE. FOLLOW THE CANAL AROUND TO THE SOUTH ON THE WEST SIDE OF THE CANAL FOR 0.5 MILE TO THE STATION ON THE LEFT. GO APPROXIMATELY 200 FEET EAST TO THE CANAL. THEN PROCEED SOUTH ALONG THE POWERLINE FOR 0.5 MILE TO AN OAK STAND ON THE LEFT. THEN GO 100 FEET SOUTH OF THE SOUTH EDGE OF THE OAK STAND TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DUCK".

THE STATION IS LOCATED 2 FEET WEST OF THE WEST CUT OF CANAL, 25 FEET EAST OF A METAL WITNESS SIGN AND POST, AND 24.15 FEET EAST OF THE WEST QUARTER CORNER OF SECTION 7.

CONTROL STATIONS REPORT

NAME: DUNES

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 900718.3800

X72: 814733.6800

N90: 900883.7002

E90: 970972.7136

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'07.169" SCALE FACTOR 90: 1.0000548

POINT NO: 23203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 31.85662

APPROXIMATE LONGITUDE: 80 02 05.50676

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: DUPE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855545.4935

X72: 781910.5326

N90: 855710.3640

E90: 938149.6710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'16.249"

SCALE FACTOR 90: 1.000032343

POINT NO: 32382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 06.85678

APPROXIMATE LONGITUDE: 80 08 11.11937

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DUST

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895073.3697

X72: 711403.0113

N90: 895237.9110

E90: 867641.5620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'32.112" SCALE FACTOR 90: 0.99999245

POINT NO: 20320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 42.44429

APPROXIMATE LONGITUDE: 80 21 06.21052

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: DUTCH MASTER

DATE LAST RECOVERED: 08/17/1993

STAMPED: DUTCH MASTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774434.8990

X72: 800525.9442

N90: 774599.4740

E90: 956765.5840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'34.009"

SCALE FACTOR 90: 1.000044782

POINT NO: 63329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 42.33853

APPROXIMATE LONGITUDE: 80 04 52.31327

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC AVENUE (STATE ROAD 806) AND I-95, GO EAST ON ATLANTIC AVENUE FOR 0.5 MILE TO 8TH AVENUE NORTHWEST AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "DUTCH MASTER".

THE STATION IS LOCATED AT THE CENTERLINE OF 8TH AVENUE, 3 FEET NORTH OF THE CONCRETE WALK AT THE NORTH SIDE OF ATLANTIC AVENUE AND 31.5 FEET SOUTHWEST OF A 10 INCH BLACK OLIVE TREE (AT SERVICE STATION) WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: DYER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 889374.4800

X72: 788329.1500

N90: 889539.5300

E90: 944568.1469

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.804"

SCALE FACTOR 90: 1.000036539

POINT NO: 22206

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 41.42272

APPROXIMATE LONGITUDE: 80 06 57.77372

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION

CONTROL STATIONS REPORT

NAME: DYER S-1

DATE LAST RECOVERED:

STAMPED: DYER S-1, 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.715 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/31/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.208 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/31/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 889371.8000

X72: 791120.6800

N90: 889536.8659

E90: 947359.6735

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'07.679" SCALE FACTOR 90: 1.000038394

POINT NO: 22207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 41.20325

APPROXIMATE LONGITUDE: 80 06 26.97517

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM THE INTERSECTION OF MILITARY TRAIL (S.R. 809) AND OKEECHOBEE ROAD (S.R. 704), GO NORTH ON MILITARY TRAIL FOR 5.0 MILES TO DYER BOULEVARD AND THE STATION SITE.

THE BENCHMARK, STAMPED DYER S-1, 1970 IS SET FLUSH IN THE CENTER OF THE NORTH MEDIAN AT THE INTERSECTION, 16.35 FEET NORTH OF THE SOUTH END OF THE NORTHERN SEGMENT. THE POINT IS 9 1/2 INCHES EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: E-3 HYPO

DATE LAST RECOVERED: 07/23/2007

STAMPED: E-3 HYPO

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 02

STABILITY: D

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.273 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/11/2001 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.746 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/11/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814468.7513

X72: 784449.8492

N90: 814633.4500

E90: 940689.2210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'21.911" SCALE FACTOR 90: 1.000033995

POINT NO: 52303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.90490

APPROXIMATE LONGITUDE: 80 07 46.20712

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HYPOLUXO ROAD AND JOG ROAD, GO EAST ON HYPOLUXO ROAD FOR 1.0 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PK NAIL AND SQUARE WASHER IN DRILL HOLE STAMPED "E-3 HYPO".

THE STATION IS LOCATED IN THE CENTER OF THE SOUTH WALK, 18 FEET EAST OF THE CENTER OF THE CANAL AND 23.3 FEET WEST OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: EARL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 854664.5600

X72: 724934.7500

N90: 854829.0220

E90: 881173.6281

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'34.043"

SCALE FACTOR 90: 0.999999223

POINT NO: 30204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 01.56228

APPROXIMATE LONGITUDE: 80 18 39.29521

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: EAST POINTE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 899645.5766

X72: 814682.0758

N90: 899810.8960

E90: 970921.1160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'06.712" SCALE FACTOR 90: 1.000054763

POINT NO: 23341

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 21.23717

APPROXIMATE LONGITUDE: 80 02 06.16611

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: EAST POWER

DATE LAST RECOVERED: 05/09/1995

STAMPED: EAST POWER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 739056.7699

X72: 779657.4621

N90: 739221.0750

E90: 935897.4750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'45.867"

SCALE FACTOR 90: 1.000030898

POINT NO: 72394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 53.40304

APPROXIMATE LONGITUDE: 80 08 44.49957

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1142

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 739221.0737 m

SCALE FACTOR 98: 1.000030898

CONVERGENCE 98: 0:22'45.867"

E98: 935897.4950 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND POWERLINE ROAD, GO SOUTH ON POWERLINE ROAD FOR 0.3 MILES TO THE SOUTH SIDE OF AN EAST-WEST CANAL. TURN LEFT AND GO 0.1 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "EAST POWER".

THE STATION IS LOCATED 444.44 FEET EAST OF A PK NAIL SET NEAR THE EAST EDGE OF PAVEMENT OF AN ASPHALT BIKE PATH AT THE CENTERLINE OF THE CANAL, 23 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 61 FEET WEST OF THE CENTER OF A NORTH/SOUTH FENCED EASEMENT RUNNING BETWEEN TWO HOUSES, AND 17 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ON THE NORTH END OF A WOOD FENCE.

CONTROL STATIONS REPORT

NAME: EDGE

DATE LAST RECOVERED: 05/12/1993

STAMPED: EDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943591.9412

X72: 735044.7537

N90: 943756.7900

E90: 891283.1657

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'36.492"

SCALE FACTOR 90: 1.000004554

POINT NO: 11322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 41.66302

APPROXIMATE LONGITUDE: 80 16 42.27600

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO WEST ON INDIANTOWN ROAD FOR 4.2 MILES TO PAVED ROAD RUNNING SOUTH. TURN LEFT AND GO 100 FEET, TURN LEFT AND GO .10 MILE ON BERM ROAD TURN RIGHT ON BERM ROAD AND GO 1.05 MILES SOUTH, TURN RIGHT AND GO .60 MILE WEST TO FENCE AND BERM ROAD TURN NORTH. TO REACH THE STATION WALK WEST 4900 FEET TO THE STATION ON THE EAST SIDE OF 500 FEET EAST-WEST BY 1800 FEET NORTH-SOUTH SAND POND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "EDGE".

THE STATION IS LOCATED 31.6 FEET NORTH OF FENCE POST AND 1.5 FEET SOUTHEAST OF WITNESS POST WITH 4-INCH PVC PIPE OVER IT, 21.8 FEET NORTH-NORTHWEST OF A 12-INCH SLASH PINE TREE AND 22.7 FEET WEST-SOUTHWEST OF A 5-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: EEL

DATE LAST RECOVERED: 09/21/1993

STAMPED: EEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808592.6938

X72: 749130.9922

N90: 808757.3290

E90: 905370.2360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'27.043"

SCALE FACTOR 90: 1.000012381

POINT NO: 51324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 23.94187

APPROXIMATE LONGITUDE: 80 14 15.57354

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND BOYNTON BEACH BOULEVARD, GO SOUTH ON STATE ROAD 7 FOR 2.0 MILES TO LEE ROAD. GO WEST ON LEE ROAD FOR 1.0 MILE TO THE L-40 LEVEE. GO NORTH ON THE L-40 (THROUGH LOCKED GATE "BEST" LOCK #W1147) FOR 4.3 MILES TO STATION "L-40-17". GO NORTH ALONG AZIMUTH OF 327 04' 56" FOR 322.9 FEET TO A 5/8 INCH. (L-40-17 WARM LINE) GO ALONG A LINE (AZIMUTH 88 30' 15") EAST THROUGH A SAWGRASS AND CYPRESS SWAMP 1790 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A 1 INCH PIPE STAMPED "EEL".

THE STATION IS LOCATED 122 FEET EAST OF AN OLD (NORTH-SOUTH) BARBED WIRE FENCE, 17 FEET SOUTH OF ANOTHER OLD BARBED WIRE FENCE (EAST-WEST) AND 11.8 FEET WEST OF A 10 INCH CYPRESS TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: EGG

DATE LAST RECOVERED: 03/17/1994

STAMPED: EGG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814479.4261

X72: 754134.1757

N90: 814644.0020

E90: 910373.4160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'52.559"

SCALE FACTOR 90: 1.000015269

POINT NO: 51312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 21.94123

APPROXIMATE LONGITUDE: 80 13 20.08507

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (STATE ROAD 7) AND LANTANA WEST ROAD, GO .25 MILE SOUTH ON US-441 TO A SHELL ROAD AND A LOCKED GATE (LAKE WORTH DRAINAGE DISTRICT KEY 3E85) ON THE RIGHT. TURN RIGHT AND GO ONE MILE WEST TO POWER LINES. TURN LEFT AND GO SOUTH 1.1 MILE ON A DIRT ROAD ON THE EAST SIDE OF A POWER LINE TO WHERE THE ROAD TURNS WEST. TURN WEST TO THE STATION ON THE RIGHT UNDER THE EASTERN POWER LINES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "EGG".

THE STATION IS LOCATED 1.5 FEET SOUTHEAST OF A WITNESS POST AND SIGN, 17 FEET NORTH OF THE CENTER OF A DIRT ROAD, 127.5 FEET EAST NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE POWER POLE, 4 FEET WEST OF THE CENTER OF A POWER LINE OF THE EAST OVERHEAD POWER LINES, AND 315 FEET NORTH OF THE EAST-WEST BARB WIRE FENCE FOR A HORSE PASTURE TO THE SOUTH.

CONTROL STATIONS REPORT

NAME: EL CLAIR

DATE LAST RECOVERED: 07/01/1993

STAMPED: EL CLAIR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 785116.8423

X72: 781561.3867

N90: 785281.3550

E90: 937800.9590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'02.803"

SCALE FACTOR 90: 1.000032121

POINT NO: 62308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 29.42255

APPROXIMATE LONGITUDE: 80 08 20.18641

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .25 MILE SOUTH OF THE INTERSECTION OF PIPERS GLEN BOULEVARD AND EL CLAIR RANCH ROAD ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "EL CLAIR".

THE STATION IS LOCATED ON THE EAST EDGE OF PAVEMENT OF EL CLAIR RANCH ROAD, 35.7 FEET NORTH OF THE EAST END OF A GUARDRAIL, 92.2 FEET EAST OF THE NORTHEAST CORNER OF A METAL TRANSFORMER BOX AND 23.6 FEET WEST OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: EL CLAIR SIMS

DATE LAST RECOVERED: 06/23/1993

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 776952.8414

X72: 781693.4935

N90: 777117.3290

E90: 937933.0860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'02.095"

SCALE FACTOR 90: 1.000032207

POINT NO: 62342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 08.56429

APPROXIMATE LONGITUDE: 80 08 19.33457

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND JOG ROAD, GO NORTH ON JOG ROAD FOR 1 MILE TO LAKE IDA ROAD (SIMS). GO EAST ON LAKE IDA ROAD FOR 0.5 MILE TO EL CLAIR RANCH ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "EL CLAIR SIMS".

THE STATION IS LOCATED AT THE SOUTHEAST CORNER OF THE INTERSECTION , 1 FOOT WEST OF THE WEST SIDE OF AN EAST CONCRETE WALK, 4.5 FEET SOUTHEAST OF THE MIDPOINT OF THE FLUSH CURB AND 5.6 FEET NORTH OF A GUARDRAIL POST WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ELAINE

DATE LAST RECOVERED: 01/03/2000

STAMPED: ELAINE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 51

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.761 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/18/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.218 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 03/18/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814645.8102

X72: 802428.1010

N90: 814810.5730

E90: 958667.5600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'50.512" SCALE FACTOR 90: 1.000046095

POINT NO: 53317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 20.41061

APPROXIMATE LONGITUDE: 80 04 28.19584

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTER OF THE INTERSECTION OF HIGH RIDGE ROAD AND HYPOLUXO ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ELAINE".

THE STATION IS LOCATED 59.7 FEET EAST OF A 6-FOOT WIDE CONCRETE TRAFFIC SEPARATOR, 44.3 FEET WEST NORTHWEST OF ANOTHER 6-FOOT WIDE CONCRETE TRAFFIC SEPARATOR, 6 FEET NORTH OF THE VISUAL CENTERLINE OF HYPOLUXO ROAD AND 6 FEET EAST OF THE VISUAL CENTERLINE OF HIGH RIDGE ROAD.

CONTROL STATIONS REPORT

NAME: ELBOW

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943543.7040

X72: 739926.4072

N90: 943708.5330

E90: 896164.8290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'00.910"

SCALE FACTOR 90: 1.000007213

POINT NO: 11319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 40.90654

APPROXIMATE LONGITUDE: 80 15 48.34679

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ELECTRIC

DATE LAST RECOVERED: 03/10/1994

STAMPED: ELECTRIC

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892711.7799

X72: 788543.3292

N90: 892876.8210

E90: 944782.3010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'55.439" SCALE FACTOR 90: 1.00003668

POINT NO: 22358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 14.45602

APPROXIMATE LONGITUDE: 80 06 55.15476

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 (BEELINE) AND BLUE HERON BOULEVARD, GO NORTHWEST ON STATE ROAD 710, 0.2 MILE TO A PAVED ROAD TO THE NORTH (TO FPL TRANSFORMER) AND A LOCKED GATE (FPL LOCK). GO NORTH ON THE PAVED ROAD 600 FEET TO THE STATION AT THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE IN THE PAVEMENT STAMPED "ELECTRIC".

THE STATION IS LOCATED 1 FOOT WEST OF THE EAST EDGE OF PAVEMENT, 3 FEET NORTH OF THE EXTENSION OF A CHAINLINK FENCE (FOR V.A.), 80 FEET SOUTH OF THE EXTENSION OF THE SOUTH FENCE OF FPL AND 14.8 FEET NORTH-NORTHWEST OF A WOOD POWER POLE WITH SIGN.

CONTROL STATIONS REPORT

NAME: ELKHART

DATE LAST RECOVERED: 07/28/1994

STAMPED: ELKHART 1934

PID: AD6841

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 14.137

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 777401.9100

X72: 808379.0100

N90: 777566.5460

E90: 964619.0530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.052" SCALE FACTOR 90: 1.000050266

POINT NO: 63201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 11.15821

APPROXIMATE LONGITUDE: 80 03 25.66624

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

0.9 KM (0.6 MI) NORTHERLY ALONG STATE HIGHWAY A1A (NORTH OCEAN BOULEVARD) FROM THE INTERSECTION OF STATE HIGHWAY 806 (EAST ATLANTIC BOULEVARD) IN DELRAY BEACH, 55.7 M (182.7 FT) NORTH OF THE EXTENDED CENTER OF BEACH DRIVE, 31.7 M (104.0 FT) EAST-NORTHEAST OF THE SOUTHEAST CORNER OF A HOUSE AT 410 NORTH OCEAN BOULEVARD, 17.4 M (57.1 FT) NORTHWEST OF A UTILITY POLE WITH ONE GUY WIRE AND A TRANSFORMER, 16.2 M (53.1 FT) WEST OF AND LEVEL WITH THE HIGHWAY CENTERLINE, 9.3 M (30.5 FT) NORTH OF THE CENTER OF A DRIVEWAY, 5.2 M (17.1 FT) SOUTHEAST OF AN 8-INCH PALM TREE (1991), AND THE MONUMENT IS FLUSH WITH THE GROUND SURFACE. NOTE: THE MONUMENT HAS BEEN HIT AND THE WEST SIDE BROKEN OFF, BUT IS SOLID IN PLACE.

THE STATION IS A U.S. COAST AND GEODETIC SURVEY TRIANGULATION STATION DISK SET IN A CONCRETE POST STAMPED "ELKHART 1934".

CONTROL STATIONS REPORT

NAME: ELKIN

DATE LAST RECOVERED: 03/24/1993

STAMPED: ELKIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922115.1303

X72: 762738.1961

N90: 922280.0630

E90: 918976.9150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'51.698"

SCALE FACTOR 90: 1.000020364

POINT NO: 11413

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 07.32918

APPROXIMATE LONGITUDE: 80 11 37.83055

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0333

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE TURNPIKE AND PGA BOULEVARD, GO WEST ON PGA BOULEVARD FOR 2.30 MILES TO THE WEST SIDE OF THE C-18 CANAL. TURN RIGHT THROUGH THE GATE (KEY 315) AND GO NORTH ALONG THE C-18 WESTERN LEVEE FOR 2.95 MILES. TURN LEFT AND GO WEST ALONG THE C-18 SOUTHERN LEVEE FOR 1.10 MILES TO A FENCE LINE RUNNING SOUTH AND CANAL BENDS SOUTHWEST. TURN LEFT AND FOLLOW WEST SIDE OF FENCE FOR ONE MILE TO THE STATION ON THE FENCE LINE ON THE SOUTH SIDE OF A 200-FOOT SAND POND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ELKIN".

THE STATION IS LOCATED 5.2 FEET EAST SOUTHEAST OF A WITNESS SIGN ATTACHED TO THE EAST SIDE FENCE POST, 81.8 FEET WEST OF A PALM BEACH COUNTY SECTION CORNER, AND 63.8 FEET EAST OF A SMALL THREE TRUNK AUSTRALIAN PINE TREE.

CONTROL STATIONS REPORT

NAME: ELLEN

DATE LAST RECOVERED: 03/25/1993

STAMPED: ELLEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739198.2116

X72: 749060.7847

N90: 739362.0580

E90: 905300.3270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'16.506" SCALE FACTOR 90: 1.000012344

POINT NO: 71307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 56.69612

APPROXIMATE LONGITUDE: 80 14 20.86556

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND STATE ROAD 7 (US-441), GO WEST ON GLADES ROAD FOR 1.9 MILES TO PONDEROSA DRIVE. GO NORTHERLY ON PONDEROSA DRIVE 0.4 MILE TO A LOCKED GATE (#2730). GO SOUTHWEST ON A SHELL ROAD ALONG THE NORTH SIDE OF A DITCH FOR 0.3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ELLEN" 0.5 FEET DEEP.

THE STATION IS LOCATED 105 FEET NORTHEAST OF THE CENTERLINE OF THE CANAL TO THE NORTH, 6 FEET NORTHERLY OF THE TOP OF THE BANK OF THE CANAL (DITCH), AND 6.2 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ELLER

DATE LAST RECOVERED: 12/14/2009

STAMPED: ELLER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 03

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 7

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.679 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/25/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 15.208 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/25/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850328.1126

X72: 745768.6186

N90: 850492.6680

E90: 902007.6810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'16.553" SCALE FACTOR 90: 1.000010471

POINT NO: 41309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 17.45284

APPROXIMATE LONGITUDE: 80 14 49.89678

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND S.R. 80, GO SOUTH ON FOREST HILL BOULEVARD FOR 0.9 MILE TO THE STATION IN THE MEDIAN STRIP TO THE WEST OF SUN BANK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "ELLER" SET IN CONCRETE 1.0 FOOT BELOW THE SURFACE.

THE STATION IS LOCATED 85.2 FEET WEST OF A METAL WITNESS POST, 70.5 FEET NORTH OF THE SOUTH END OF THE MEDIAN STRIP AND 126.6 FEET SOUTH OF THE NORTH END OF THE MEDIAN STRIP AND 1.5 FEET EAST OF THE WEST CURB OF A MEDIAN WITH LANDSCAPING.

CONTROL STATIONS REPORT

NAME: ELLIS

DATE LAST RECOVERED: 08/10/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 47

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 755404.6960 E90: 938265.0350

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 5

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 72484

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 33.51784

APPROXIMATE LONGITUDE: 80 08 17.28227

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND CLINTMOORE ROAD, GO WEST 0.6 MILE TO LE LAC ROAD ON THE RIGHT. GO NORTH 0.2 MILE ON LE LAC ROAD TO A GATE ON THE LEFT, ON THE SOUTH SIDE OF THE L-40 CANAL, KEY 2402 IF LOCKED. GO 0.4 MILE WEST ON THE SOUTH SIDE OF THE L-40 CANAL TO THE STATION AND GATE TO THE SOUTH.

THE STATION IS A 3 INCH ROUND PALM BEACH COUNTY BRASS DISK IN A 14" CONCRETE MONUMENT, FLUSH WITH THE GROUND.

THE STATION IS LOCATED 11.4 FEET SOUTH OF A WITNESS POST AND SIGN ON THE WATERS EDGE 5 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 115 FEET EAST-NORTHEAST OF THE NORTHWEST CORNER OF A 2 FOOT SQUARE CONCRETE POWER POLE 32C1, 68 FEET NORTHWEST OF A ONE FOOT SQUARE POWER POLE'S NORTHEAST CORNER.

CONTROL STATIONS REPORT

NAME: EMERALD

DATE LAST RECOVERED: 08/16/1993

STAMPED: EMERALD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774091.3771

X72: 773689.9926

N90: 774255.8830

E90: 929929.5910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'22.381"

SCALE FACTOR 90: 1.000027109

POINT NO: 62347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 40.75031

APPROXIMATE LONGITUDE: 80 09 47.60539

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAGEN RANCH ROAD AND ATLANTIC AVENUE (STATE ROAD 806), GO NORTH ON HAGEN RANCH ROAD FOR 0.5 MILE TO A CANAL AND STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "EMERALD".

THE STATION IS LOCATED 27 FEET EAST OF THE EAST EDGE OF PAVEMENT, 18 FEET NORTH OF THE NORTH CUT OF THE CANAL AND 13.5 FEET NORTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: EMMY LOU

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911605.6551

X72: 759708.8267

N90: 911770.5380

E90: 915947.5940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'34.960" SCALE FACTOR 90: 1.00001855

POINT NO: 21306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 23.44535

APPROXIMATE LONGITUDE: 80 12 12.00913

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: EMPTY

DATE LAST RECOVERED: 10/12/1993

STAMPED: EMPTY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 39

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877386.9895

X72: 697802.0845

N90: 877551.4300

E90: 854040.8120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'22.377" SCALE FACTOR 90: 0.999986067

POINT NO: 39300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 47.95470

APPROXIMATE LONGITUDE: 80 23 37.22870

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 5.0 MILES ON SOUTHERN BOULEVARD TO THE GATE ON THE RIGHT TO OSCEOLA FARMS. TURN RIGHT AND GO 2.9 MILES NORTH THEN TURN RIGHT AND GO 0.4 MILE EAST. TURN LEFT AND GO 0.50 MILE NORTH TO THE STATION ON THE RIGHT AT THE CANAL CROSSING TO THE EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "EMPTY".

THE STATION IS LOCATED 15 FEET SOUTH OF A WITNESS POST AND SIGN, 16.3 FEET SOUTHWEST OF THE SOUTHEAST CORNER OF A 12 INCH RISER, ON THE NORTH CUT OF THE CANAL CROSSING TO THE EAST, 18 FEET WEST OF THE CENTER OF THE NORTH-SOUTH CANAL, 17 FEET WEST-SOUTHWEST OF THE NORTHWEST CORNER OF A 36 INCH RISER.

CONTROL STATIONS REPORT

NAME: ENSEY

DATE LAST RECOVERED: 08/16/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 47

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 755392.8000 E90: 935643.7750

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 6

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 72483

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 33.57292

APPROXIMATE LONGITUDE: 80 08 46.11103

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINTMOORE ROAD AND JOG ROAD, GO NORTH 0.1 MILE TO THE STATION IN THE SOUTHEAST CORNER OF JOG AND OLD CLINT MOORE ROAD.

THE STATION IS A 3 INCH ROUND PALM BEACH COUNTY CONTROL STATION BRASS DISK IN A 12 INCH CONCRETE MONUMENT.

THE STATION IS LOCATED 1 FOOT EAST OF THE BACK EDGE OF A SIDEWALK WHERE THE CURB AND GUTTER GO NORTHEAST, 1.8 FEET SOUTHWEST OF A WITNESS SIGN AND POST, 1 FOOT SOUTH OF A GUARDRAIL FLUSH WITH THE ASPHALT UNDER A GUARD AND EAST OF THE SIDEWALK, 26 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF OLD CLINT MOORE ROAD TO THE EAST.

CONTROL STATIONS REPORT

NAME: EPPELEIN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 812255.1800

X72: 809248.2700

N90: 812419.9696

E90: 965487.7639

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'23.674" SCALE FACTOR 90: 1.00005088

POINT NO: 53202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 56.24343

APPROXIMATE LONGITUDE: 80 03 13.27942

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: ERIC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852960.9522

X72: 723739.3930

N90: 853125.4140

E90: 879978.2520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'27.899"

SCALE FACTOR 90: 0.999998608

POINT NO: 11311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 44.75475

APPROXIMATE LONGITUDE: 80 18 52.57437

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ESCHIER

DATE LAST RECOVERED: 02/23/1993

STAMPED: ESCHIER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820495.0773

X72: 786762.9346

N90: 820659.8100

E90: 943002.2980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'34.328" SCALE FACTOR 90: 1.00003551

POINT NO: 42395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 19.42736

APPROXIMATE LONGITUDE: 80 07 20.27782

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD AND MILITARY TRAIL, GO WEST ON LANTANA ROAD FOR 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "ESCHIER".

THE STATION IS LOCATED APPROXIMATELY 245 FEET EAST OF THE CENTERLINE OF THE PROPOSED HAVERHILL ROAD, AT THE SOUTH SIDE OF THE SOUTH CONCRETE SIDEWALK AND 5.0 FEET NORTHERLY OF OF AN 18 INCH SLASH PINE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: EVANS

DATE LAST RECOVERED:

STAMPED: EVANS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 900881.5992

X72: 778201.8693

N90: 901046.5420

E90: 934440.7160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'05.361"

SCALE FACTOR 90: 1.000029958

POINT NO: 22336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 36.05838

APPROXIMATE LONGITUDE: 80 08 48.65755

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0315

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 901046.4637 m

SCALE FACTOR 98: 1.000029958

CONVERGENCE 98: 0:23'05.360"

E98: 934440.6528 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION GO WEST FROM THE SUNSHINE STATE PARKWAY (TURNPIKE) OVERPASS ON NORTHLAKE BOULEVARD 1 MILE TO THE STATION IN THE CENTERLINE OF NORTHLAKE BOULEVARD. THE STATION ALSO HAS A 2'X 2' AERIAL TARGET ON A CUT OUT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "EVANS".

THE STATION IS LOCATED 6.50 FEET EAST OF A P.K. NAIL AND WASHER, 14.96 FEET SOUTH OF A NAIL AND TIN TAB, AND 15.36 FEET WEST OF A NAIL AND TIN TAB.

CONTROL STATIONS REPORT

NAME: EVANS ECC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: REBAR WITH PUNCH HOLE

GPS ACCURACY: 2

GPS NO: 1002

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 901065.6539 m

SCALE FACTOR 98: 1.000029865

CONVERGENCE 98: 0:23'04.634"

E98: 934293.9831 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: EVENTS

DATE LAST RECOVERED: 03/15/1994

STAMPED: EVENTS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 792859.4901

X72: 759919.9190

N90: 793023.9950

E90: 916159.2920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.746" SCALE FACTOR 90: 1.000018681

POINT NO: 51347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 47.48168

APPROXIMATE LONGITUDE: 80 12 17.83902

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 1 MILE SOUTH OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND US-441 ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "EVENTS".

THE STATION IS LOCATED 26.3 FEET EAST OF THE CENTERLINE OF US-441, 2.8 FEET EAST OF A GUARDRAIL, 198 FEET NORTH OF THE CENTERLINE OF A CANAL, 227 FEET NORTH OF THE CENTERLINE OF A DIRT ROAD TO THE EAST, AND 2.3 FEET SOUTHEAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: EVINRUDE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916596.8588

X72: 806986.8977

N90: 916762.0590

E90: 963225.7500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'31.503"

SCALE FACTOR 90: 1.000049275

POINT NO: 13358

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 09.66668

APPROXIMATE LONGITUDE: 80 03 29.69995

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: EXXON 2

DATE LAST RECOVERED: 03/25/1993

STAMPED: EXXON 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 732975.4991

X72: 753022.8400

N90: 733139.4000

E90: 909262.5350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'34.925" SCALE FACTOR 90: 1.000014625

POINT NO: 71340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 54.83658

APPROXIMATE LONGITUDE: 80 13 37.71538

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND STATE ROAD 7 (US-441), GO WEST ON PALMETTO PARK ROAD FOR 1.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "EXXON 2".
THE STATION IS LOCATED 56 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF PALMETTO PARK ROAD, 144 FEET WEST OF THE WEST EDGE OF PAVEMENT OF PONDEROSA DRIVE, 3.0 FEET SOUTH OF THE SOUTH SIDE OF THE NORTH CONCRETE WALK AND 48 FEET NORTHERLY OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: F.C.E. 251 (USE) 1953

DATE LAST RECOVERED:

STAMPED: FCE 251

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 38

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 727535.9600

X72: 651479.7400

N90: 727632.7430

E90: 807643.9590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'18.637" SCALE FACTOR 90: 0.999967486

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 20 05.11393

APPROXIMATE LONGITUDE: 80 32 14.98698

MONUMENT TYPE: USCE BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE PALM BEACH/BROWARD COUNTY LINE ON US-27, GO NORTH ON US-27 FOR APPROXIMATELY 197 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A U.S. COAST AND GEODETIC SURVEY DISK SET IN A CONCRETE MONUMENT STAMPED "FCE 251".

THE STATION IS LOCATED 15.5 FEET EAST OF THE CENTERLINE OF US-27, WEST OF THE FACE OF A MOTEL GUARDRAIL, 270 FEET SOUTH OF THE CENTER OF THE ENTRANCE TO A SOUTH FLORIDA WATER MANAGEMENT DISTRICT PUMPING STATION (S-7), 152.2 FEET SOUTH OF A WOODEN POWER POLE AND 5.6 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: F.C.E. ?

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916817.5128

X72: 736022.5579

N90: 916982.3320

E90: 892261.1010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'37.630"

SCALE FACTOR 90: 1.000005083

POINT NO: 11403

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 16.46304

APPROXIMATE LONGITUDE: 80 16 33.16281

MONUMENT TYPE: USCE BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: F.C.E. 1278

DATE LAST RECOVERED:

STAMPED: FCE 1278

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 36

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

PBCO

HORIZONTAL CONSTRAIN:

Y72: 860440.3120

X72: 592756.9750

N90: 860604.0030

E90: 748995.4860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:07'39.945" SCALE FACTOR 90: 0.999951056

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 03.75041

APPROXIMATE LONGITUDE: 80 42 56.39438

MONUMENT TYPE: USCE BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND NORTH NEW RIVER ROAD IN SOUTH BAY, PROCEED 2.5 MILES TO THE FLOOD CONTROL STRUCTURE AND THE STATION CONTAINED THEREIN. THE STATION IS NOT ACCESSIBLE UNLESS FLOOD CONTROL PERSONNEL ARE PRESENT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A FLUSH CONCRETE HEADWALL STAMPED "FCE 1278".

THE STATION IS LOCATED 1 FOOT NORTHEAST OF THE SOUTHWEST EDGE OF THE HEADWALL, 44.2 FEET NORTHWEST OF THE WEST END OF AN EAST/WEST GUARDRAIL, 59.2 FEET WEST-SOUTHWEST OF THE SOUTHWEST CORNER OF A SMALL CONCRETE CONTROL BUILDING FOR THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT AND 120.0 FEET SOUTH OF THE CENTER OF THE NORTH DOORWAY TO THE MAIN FLOOD CONTROL BUILDING.

CONTROL STATIONS REPORT

NAME: F.C.E. 3081 OFFSET

DATE LAST RECOVERED:

STAMPED: FCE 3081 OFFSET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 878074.3000

X72: 796890.6511

N90: 878239.3320

E90: 953129.7780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'34.373" SCALE FACTOR 90: 1.000042286

POINT NO: 33311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 48.92310

APPROXIMATE LONGITUDE: 80 05 24.20566

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALM BEACH LAKES BOULEVARD AND I-95, GO NORTH ON I-95 FOR 2.0 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FCE 3081 OFFSET".

THE STATION IS LOCATED 7.7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF I-95 NORTHBOUND, 1.6 FEET WEST OF A METAL WITNESS SIGN AND POST DIRECTLY WEST OF A CONCRETE POWER POLE ON CONGRESS AVENUE.

CONTROL STATIONS REPORT

NAME: F.C.E. 3943

DATE LAST RECOVERED: 03/30/1993

STAMPED: FCE 3943

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735443.1099

X72: 729913.4564

N90: 735607.2110

E90: 886152.9830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'42.512"

SCALE FACTOR 90: 1.000001825

POINT NO: 71315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 20.58474

APPROXIMATE LONGITUDE: 80 17 51.59518

MONUMENT TYPE: F.C.E. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE LEVEE (LOCKED GATE BEST #W1 147) AND STATION (AND STRUCTURE) ON THE RIGHT.

THE STATION IS A US ARMY CORP OF ENGINEERS BRASS DISK SET IN STRUCTURE STAMPED "FCE 3943".

THE STATION IS LOCATED AT THE CENTERLINE OF THE LEVEE AND AT THE SOUTH SIDE OF THE STRUCTURE.

CONTROL STATIONS REPORT

NAME: FAGAN

DATE LAST RECOVERED:

STAMPED: FAGAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 900816.3820

X72: 780821.2396

N90: 900981.3270

E90: 937060.1040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'18.388" SCALE FACTOR 90: 1.000031638

POINT NO: 22338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 35.23754

APPROXIMATE LONGITUDE: 80 08 19.75456

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1003

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 900981.2394 m

SCALE FACTOR 98: 1.000031638

CONVERGENCE 98: 0:23'18.389"

E98: 937060.0327 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE SUNSHINE STATE PARKWAY OVERPASS (TURNPIKE) GO WEST ON NORTHLAKE BOULEVARD (WEST LAKE PARK ROAD) .5 MILE TO THE STATION IN THE CENTERLINE OF NORTHLAKE BOULEVARD AND 2'X 2' AERIAL TARGET WITH A CUT OUT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "FAGAN".

THE STATION IS LOCATED 85.31 FEET SOUTHEAST OF AN X-CUT ON THE TOP OF THE CONCRETE CURB ON THE SOUTH END OF A MEDIAN, 60.80 FEET SOUTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE EAST SIDE OF A POWER POLE AND 15.42 FEET NORTH OF A NAIL AND TIN TAB SET ON THE SOUTH EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: FAIRWAY

DATE LAST RECOVERED: 08/16/1993

STAMPED: FAIRWAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774124.8350

X72: 776268.2794

N90: 774289.3270

E90: 932507.8610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'35.027"

SCALE FACTOR 90: 1.000028735

POINT NO: 62348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 40.91456

APPROXIMATE LONGITUDE: 80 09 19.23502

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAGEN RANCH ROAD AND ATLANTIC AVENUE (STATE ROAD 806), GO NORTH ON HAGEN RANCH ROAD FOR 0.3 MILE TO GATEWAY ROAD. GO EAST ON GATEWAY ROAD FOR 0.05 MILE TO NORTH ORIOLE BOULEVARD. GO NORTHEASTERLY ON NORTH ORIOLE BOULEVARD FOR 0.35 MILE TO THE SOUTH SIDE OF A CANAL. GO EAST ALONG THE SOUTH SIDE OF THE CANAL ON THE CART PATH FOR 0.2 MILE TO THE EAST EDGE OF A LAKE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FAIRWAY".

THE STATION IS LOCATED 9.2 FEET EAST OF A WITNESS SIGN AT THE WATERLINE, 18 FEET SOUTHEAST OF A STRUCTURE (DRAINAGE) AND 70 FEET SOUTHEAST OF THE CENTER OF THREE CABBAGE PALMS.

CONTROL STATIONS REPORT

NAME: FAIRWAY 2

DATE LAST RECOVERED: 03/04/1992

STAMPED: FAIRWAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832051.3874

X72: 757246.0766

N90: 832216.0400

E90: 913485.1460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'10.562"

SCALE FACTOR 90: 1.000017093

POINT NO: 41455

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 15.77168

APPROXIMATE LONGITUDE: 80 12 44.62293

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND LAKE WORTH ROAD, GO WEST ON LAKE WORTH ROAD FOR .40 MILE. TURN RIGHT INTO THE ENTRANCE TO WYCLIFFE SALES CENTER. GO NORTH AROUND THE EAST SIDE OF THE CENTER FOR .30 MILE TO AN EAST-WEST CANAL. TURN LEFT AND GO WEST FOR .10 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FAIRWAY".

THE STATION IS LOCATED 3 FEET SOUTH OF A CUT OF CANAL, 39.6 FEET NORTH-NORTHWEST OF A 5 INCH TREE, 104 FEET EAST-NORTHEAST OF A 6 INCH WOODEN POST WITH WITNESS SIGN ATTACHED, AND 103 FEET WEST OF THE NORTHWEST END OF THE CORNER OF A GOLF CART PATH.

CONTROL STATIONS REPORT

NAME: FAITH

DATE LAST RECOVERED:

STAMPED: FAITH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 800653.1862

X72: 759779.2147

N90: 800817.6630

E90: 916018.5340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'18.249" SCALE FACTOR 90: 1.000018596

POINT NO: 51330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 04.67292

APPROXIMATE LONGITUDE: 80 12 18.85699

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1103

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 800817.6648 m

SCALE FACTOR 98: 1.000018596

CONVERGENCE 98: 0:21'18.250"

E98: 916018.5325 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON ROAD AND SR-7 (441), GO NORTH ON SR-7 FOR .50 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "FAITH".

THE STATION IS LOCATED APPROXIMATELY 188 FEET NORTH OF THE NORTH FACE OF THE BRIDGE AT THE ENTRANCE TO "FAITH FARM", 11.86 FEET SOUTH SOUTHWEST OF A NAIL AND TIN TAB SET IN THE TOP OF A WOODEN GUARDRAIL BLOCK, 112.47 FEET NORTH NORTHWEST OF A FLORIDA DEPARTMENT OF TRANSPORTATION BRASS DISK SET IN A ROUND CONCRETE MONUMENT, AND 5.3 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: FALL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850167.0471

X72: 723605.5532

N90: 850331.5140

E90: 879844.4220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'26.867" SCALE FACTOR 90: 0.99999854

POINT NO: 40301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 17.09309

APPROXIMATE LONGITUDE: 80 18 54.21501

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FAME

DATE LAST RECOVERED: 02/09/1994

STAMPED: FAME

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847402.6400

X72: 718154.8677

N90: 847567.0700

E90: 874393.7320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'59.540"

SCALE FACTOR 90: 0.999995778

POINT NO: 40304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 50.00205

APPROXIMATE LONGITUDE: 80 19 54.45866

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0198

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SR-80 1.6 MILES. TURN LEFT AND GO 1.5 MILES SOUTH INTO CANE FIELD. TURN LEFT AND GO .30 MILE EAST AND CROSS THE CANAL. TURN LEFT AND GO A FEW HUNDRED FEET NORTH. TURN RIGHT AND GO EAST ONE MILE CROSSING OVER A CANAL. TURN LEFT AND GO 149 FEET NORTH TO THE STATION ON THE WEST EDGE OF THE CANE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FAME".

THE STATION IS LOCATED 30.7 FEET WEST OF A WITNESS SIGN ATTACHED TO THE WEST SIDE OF AN 18 INCH ALUMINUM RISER, 9 FEET EAST OF THE EAST CUT OF THE NORTH-SOUTH CANAL, 129 FEET NORTH-NORTHEAST OF THE NORTHEAST CORNER OF A 42 INCH ALUMINUM RISER.

CONTROL STATIONS REPORT

NAME: FARMER

DATE LAST RECOVERED: 02/18/1993

STAMPED: FARMER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836387.1469

X72: 797681.6606

N90: 836551.9990

E90: 953920.8470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'30.953" SCALE FACTOR 90: 1.000042827

POINT NO: 43333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 56.04939

APPROXIMATE LONGITUDE: 80 05 18.76593

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE CENTERLINE OF CONGRESS AVENUE AT THE LATERAL 10 CANAL IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "FARMER".

THE STATION IS LOCATED 1.7 FEET WEST OF THE CONCRETE CURB, 6.5 FEET EAST OF THE CONCRETE CURB AND 81.3 FEET SOUTH OF A 14 INCH CABBAGE PALM WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FARMERS MARKET

DATE LAST RECOVERED: 02/01/1994

STAMPED: FARMERS MARKET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857662.6299

X72: 760602.8681

N90: 857827.3620

E90: 916841.9560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'31.084"

SCALE FACTOR 90: 1.000019086

POINT NO: 32372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 29.19585

APPROXIMATE LONGITUDE: 80 12 05.87313

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF BELVEDERE ROAD AND STATE ROAD 7.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FARMERS MARKET".

THE STATION IS LOCATED 18 FEET EAST OF THE CENTERLINE OF PAVEMENT (SR-7, 2 LANES),
29 FEET SOUTH OF THE EXTENDED CENTER OF MEDIAN TO THE EAST (BELVEDERE ROAD, 2 LANES), AND 38.4 FEET NORTHWEST OF A WITNESS SIGN POST AT SIGNAL POLE.

CONTROL STATIONS REPORT

NAME: FARMS

DATE LAST RECOVERED: 05/04/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938079.8343

X72: 742414.3273

N90: 938244.6190

E90: 898652.7090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'12.570"

SCALE FACTOR 90: 1.000008589

POINT NO: 11367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 46.65425

APPROXIMATE LONGITUDE: 80 15 21.21592

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST ON INDIANTOWN ROAD FOR 4.2 MILES TO A ROAD TO THE SOUTH. PROCEED SOUTH 90 FEET TO A BERM/ROAD TO THE EAST. GO EAST .1 MILE TO A BERM/ROAD TO THE SOUTH. CONTINUE SOUTH ALONG THE BERM FOR 1.05 MILES TO AN EAST-WEST BERM/ROAD. GO EAST .75 MILES TO A NORTH/SOUTH CANAL. PROCEED SOUTH ALONG THE BERM FOR 1.05 MILES ON THE LOWER CANAL ROAD TO A WESTERLY BEND IN THE CANAL. GO WEST ON THE UPPER CANAL ROAD FOR .5 MILE TO THE STATION.

THE STATION IS LOCATED ON A LINE WITH THE NORTH CUT OF THE CANAL TO THE EAST, 38 FEET WEST OF THE WEST CUT OF THE CANAL TO THE SOUTH, 44 FEET SOUTH-SOUTHWEST OF A 9-INCH SLASH PINE AND 2.7 FEET NORTHEAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: FARMY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 40

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954095.9914

X72: 766262.9652

N90: 954261.1080

E90: 922501.3640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'14.347" SCALE FACTOR 90: 1.000022501

POINT NO: 2316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 23.80276

APPROXIMATE LONGITUDE: 80 10 56.63279

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FARRIER

DATE LAST RECOVERED: 03/04/1992

STAMPED: FARRIER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 851459.1889

X72: 733668.7385

N90: 851623.7250

E90: 889907.6260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'16.839"

SCALE FACTOR 90: 1.000003817

POINT NO: 41342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 29.34332

APPROXIMATE LONGITUDE: 80 17 03.20691

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND OSLEY FARMS ROAD, GO SOUTH ON OSLEY FARMS ROAD FOR .50 MILE TO THE STATION ON THE RIGHT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FARRIER". THE STATION IS LOCATED 23.3 FEET SOUTHEAST OF A WITNESS POST AND 23.5 FEET SOUTHWEST OF THE QUARTER CORNER, 12.4 FEET EAST OF THE CUT OF CANAL AND 89.4 FEET SOUTHWEST OF A POWER POLE ON THE NORTH SIDE OF THE SWALE LEADING EAST, AND THE STATION IS ABOUT 1 FOOT DOWN.

CONTROL STATIONS REPORT

NAME: FEBEL

DATE LAST RECOVERED:

STAMPED: FEBEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 933070.5070

X72: 760346.7665

N90: 933235.2670

E90: 916585.1800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'41.456" SCALE FACTOR 90: 1.000018929

POINT NO: 11352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 55.96558

APPROXIMATE LONGITUDE: 80 12 03.47712

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0979

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 933235.2024 m

SCALE FACTOR 98: 1.000018929

CONVERGENCE 98: 0:21'41.457"

E98: 916585.1494 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM JUPITER FARMS ROAD AND 150TH COURT NORTH, GO WEST ON 150TH COURT NORTH FOR .50 MILE TO NORTH 105TH AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "FEBEL".

THE STATION IS LOCATED 2' BELOW THE SURFACE OF THE DIRT ROAD, 30.92 FEET SOUTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE EAST SIDE OF A POWER POLE, 64.40 FEET SOUTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE NORTH SIDE OF A 6 INCH PINE, AND 32 FEET NORTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED TO THE NORTHEAST SIDE OF A GUY POLE.

CONTROL STATIONS REPORT

NAME: FEC-SOUTHERN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852304.6070

X72: 807519.7780

N90: 852469.5630

E90: 963759.1440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'22.443" SCALE FACTOR 90: 1.000049655

POINT NO: 33384

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 32.96962

APPROXIMATE LONGITUDE: 80 03 29.06643

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FEED

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874977.7862

X72: 705196.9792

N90: 875142.2280

E90: 861435.6460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'58.794"

SCALE FACTOR 90: 0.999989486

POINT NO: 30324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 23.74035

APPROXIMATE LONGITUDE: 80 22 15.79064

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FERGAN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y72: 853627.7800

X72: 760763.4800

N90: 853792.4952

E90: 917002.5590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'31.256"

SCALE FACTOR 90: 1.000019182

POINT NO: 32206

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 49.22856

APPROXIMATE LONGITUDE: 80 12 04.38140

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FERGAN-2

DATE LAST RECOVERED: 07/28/1994

STAMPED: FERGAN 2 1970

PID: AD6731

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 31

STABILITY: C

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 4

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE: 07/24/1971 **VERTICAL 29 By:**

NAVD88 FEET: 15.925

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 853859.6600

X72: 760571.9800

N90: 854024.3746

E90: 916811.0666

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'30.344" **SCALE FACTOR 90:** 1.000019067

POINT NO: 32207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 51.53674

APPROXIMATE LONGITUDE: 80 12 06.47602

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1060

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 854024.3894 m

SCALE FACTOR 98: 1.000019067

CONVERGENCE 98: 0:21'30.344"

E98: 916810.9538 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (US-98) AND STATE ROAD 7 (US-441), GO NORTH ON SR-7 FOR 0.05 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A US COAST & GEODETIC SURVEY BRASS DISK SET IN A ROUND CONCRETE MONUMENT 2.8 FEET BELOW THE GROUND, STAMPED "FERGAN 2 1970".

THE STATION IS LOCATED 119 FEET EAST OF THE EAST EDGE OF PAVEMENT OF STATE ROAD 7, 55.5 FEET NORTH OF THE NORTH EDGE OF PAVED CHEVRON GAS STATION DRIVEWAY, 25 FEET SOUTH-SOUTHWEST OF THE NORTHWEST CORNER OF A 3 FEET HIGH CONCRETE RETAINING WALL, AND 0.6 FEET WEST OF A COUNTY WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: FERGUS

DATE LAST RECOVERED: 02/08/1993

STAMPED: FERGUS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 956054.8455

X72: 784695.6407

N90: 956220.1800

E90: 940934.0550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'47.013"

SCALE FACTOR 90: 1.000034148

POINT NO: 2312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 41.98067

APPROXIMATE LONGITUDE: 80 07 32.79477

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOXAHATCHEE RIVER ROAD AND ROEBUCK ROAD, GO NORTHERLY ON LOXAHATCHEE RIVER ROAD FOR .95 MILE TO THE STATION IN THE CENTER OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FERGUS".

THE STATION IS LOCATED 93 FEET NORTH OF THE CENTERLINE OF WHITEHALL LANE, 168 FEET SOUTH OF THE CENTERLINE OF WOOD LAKE ROAD, 68 FEET NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE POWER POLE AND 22.6 FEET EAST OF THE WEST EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: FICUS

DATE LAST RECOVERED: 04/01/1993

STAMPED: FICUS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733060.7487

X72: 737085.8737

N90: 733224.7580

E90: 893325.4040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'17.183"

SCALE FACTOR 90: 1.000005667

POINT NO: 71353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 56.59717

APPROXIMATE LONGITUDE: 80 16 32.89552

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 4.95 MILES TO A BOX CULVERT. CONTINUE WEST ON LOX ROAD FOR 165 FEET FROM THE CENTERLINE OF THE BOX CULVERT TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FICUS".

THE STATION IS LOCATED 15 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD AND 10.5 FEET SOUTHERLY OF AN 18 INCH FICUS TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FIELD

DATE LAST RECOVERED: 02/09/1994

STAMPED: FIELD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847254.9262

X72: 726258.2680

N90: 847419.3990

E90: 882497.1100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'39.603"

SCALE FACTOR 90: 0.999999909

POINT NO: 40321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 48.11181

APPROXIMATE LONGITUDE: 80 18 25.14821 N

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND FLYING COW ROAD, GO SOUTH 1.10 MILES ON FLYING COW ROAD TO THE CATTLE GATE ON THE RIGHT. TURN RIGHT THROUGH THE GATE AND GO WEST-NORTHWEST .20 MILE TO ANOTHER GATE. TURN LEFT AND GO SOUTH A FEW HUNDRED FEET TO A BEND. BEAR WEST-SOUTHWEST .35 MILES ON A GRASS TRAIL THROUGH HOLLY BUSHES TO THE NORTH-SOUTH BARB WIRE FENCE. THEN FOLLOW THE GRASS TRAIL SOUTHEAST OF THE FENCE FOR ABOUT A TENTH OF A MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FIELD".

THE STATION IS LOCATED 29 FEET WEST OF THE CENTER OF A GRASS TRAIL AND 54 FEET WEST-NORTHWEST OF A 80 PENNY NAIL 2 FEET UP THE WEST SIDE OF A CABBAGE PALM, 160 FEET NORTH OF A WOODEN HORSE JUMP ON A NORTH-SOUTH FENCE.

CONTROL STATIONS REPORT

NAME: FIELDS

DATE LAST RECOVERED: 02/09/1993

STAMPED: FIELDS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 950036.5812

X72: 773979.0980

N90: 950201.7652

E90: 930217.5570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'52.339"

SCALE FACTOR 90: 1.000027282

POINT NO: 2319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 43.10351

APPROXIMATE LONGITUDE: 80 09 31.66399

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FLORIDA'S TURNPIKE AND INDIANTOWN ROAD GO NORTH ON FLORIDA'S TURNPIKE FOR 0.8 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "FIELDS", 2 FEET DEEP.

THE STATION IS LOCATED 14 FEET EASTERLY OF THE EAST EDGE OF PAVEMENT AND 58 FEET EASTERLY OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: FIFTH

DATE LAST RECOVERED: 05/12/1993

STAMPED: FIFTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740529.9273

X72: 801975.0592

N90: 740694.5580

E90: 958214.9600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.082"

SCALE FACTOR 90: 1.000045785

POINT NO: 73332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 06.47320

APPROXIMATE LONGITUDE: 80 04 39.03867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH FEDERAL HIGHWAY AND GLADES ROAD, GO NORTH ON NORTH FEDERAL HIGHWAY FOR 0.5 MILE TO NORTHEAST 20TH STREET AND THE STATION ON THE RIGHT, JUST NORTH OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FIFTH".

THE STATION IS LOCATED AT THE EAST SIDE OF THE EAST ASPHALT PATH, 194 FEET NORTHERLY OF THE CENTER OF THE MEDIAN (OF NORTHEAST 20TH STREET) LOOKING WEST, 23 FEET EAST OF THE EAST EDGE OF PAVEMENT (OF FEDERAL HIGHWAY NORTHBOUND) AND 33 FEET SOUTHERLY OF A 16-INCH TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FINLEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889816.4094

X72: 735294.0043

N90: 889981.0420

E90: 891532.6610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'30.227" SCALE FACTOR 90: 1.00000469

POINT NO: 21384

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 49.11027

APPROXIMATE LONGITUDE: 80 16 42.89889

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FINN

DATE LAST RECOVERED: 08/04/1993

STAMPED: FINN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 811670.3312

X72: 786640.3413

N90: 811835.0230

E90: 942879.7740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'32.229"

SCALE FACTOR 90: 1.000035429

POINT NO: 52321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 52.04414

APPROXIMATE LONGITUDE: 80 07 22.29320

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY .75 MILE NORTH OF THE INTERSECTION OF LE CHALET BOULEVARD AND HAVERHILL ROAD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "FINN".

THE STATION IS 69.5 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF HAVERHILL ROAD, 16 FEET NORTH OF THE CENTERLINE OF A CULVERT, 59.7 FEET NORTH NORTHWEST OF THE EAST END OF A GUARDRAIL AND 6.6 FEET NORTHWEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: FIRE

DATE LAST RECOVERED: 08/18/1993

STAMPED: FIRE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 785210.4701

X72: 805595.3124

N90: 785375.1940

E90: 961835.1020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'00.806"

SCALE FACTOR 90: 1.000048306

POINT NO: 63307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 28.68810

APPROXIMATE LONGITUDE: 80 03 55.67373

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND WOOLBRIGHT ROAD, GO SOUTH ON US-1 FOR 1.5 MILES TO GULFSTREAM ROAD. GO WEST ON GULFSTREAM ROAD FOR 0.15 MILES TO THE FLORIDA EASTCOAST RAILROAD TRACKS AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FIRE".

THE STATION IS LOCATED 31 FEET EAST OF THE EAST RAIL OF THE TRACKS, 12.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF OLD DIXIE HIGHWAY, 9.2 FEET NORTH OF A NO PARKING SIGN WITH WITNESS SIGN AND 60 FEET SOUTH OF THE EXTENSION OF THE SOUTH SIDE OF THE MEDIAN OF GULFSTREAM ROAD (LOOKING WEST).

CONTROL STATIONS REPORT

NAME: FISH HOUSE

DATE LAST RECOVERED: 04/01/1993

STAMPED: FISH HOUSE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889757.2911

X72: 809272.0329

N90: 889922.5410

E90: 965511.1300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'37.975" SCALE FACTOR 90: 1.000050892

POINT NO: 23350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 43.72150

APPROXIMATE LONGITUDE: 80 03 06.68162

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 131 FEET EAST OF THE EASTERN EDGE OF PAVEMENT OF AVENUE B, PROJECTED SOUTH WHERE IT TURNS WEST INTO 20TH STREET IN RIVIERA BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "FISH HOUSE".

THE STATION IS LOCATED 44.5 FEET NORTH OF THE NORTHEAST CORNER OF A BUILDING AT 1930 AVENUE B, 74.1 FEET NORTHEAST OF THE NORTHWEST CORNER OF THE SAME STRUCTURE, 31.0 FEET SOUTHWEST OF THE NORTHWEST CORNER OF A CONCRETE BUILDING TO THE EAST, 31.6 FEET NORTHWEST OF THE SOUTHWEST CORNER OF THE SAME STRUCTURE AND 1.0 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: FISH-2

DATE LAST RECOVERED: 02/15/1994

STAMPED: FISH-2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836814.4995

X72: 723412.0245

N90: 836979.0400

E90: 879651.0730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'24.145" SCALE FACTOR 90: 0.999998441

POINT NO: 40335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 04.86963

APPROXIMATE LONGITUDE: 80 18 57.13474

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND FLYING COW ROAD, GO SOUTH 3.2 MILES ON FLYING COW ROAD. TURN RIGHT THROUGH PIPE GATE INTO CANE FIELDS. THEN GO ONE MILE WEST ON THE SOUTH SIDE OF A SOUTH CANAL ON THE NORTH SIDE OF THE CANE FIELDS TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FISH-2".

THE STATION IS LOCATED 4.5 FEET SOUTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF THE CANE FIELD EAST-WEST CANAL, 14 FEET EAST OF A CANE FIELD DITCH TO THE SOUTH AND 18 FEET NORTH OF THE CENTER OF CANE FIELD ROAD LEADING EAST.

CONTROL STATIONS REPORT

NAME: FISHES

DATE LAST RECOVERED: 03/02/1994

STAMPED: FISHES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 909654.8808

X72: 810117.3861

N90: 909820.0860

E90: 966356.2990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'45.837" SCALE FACTOR 90: 1.000051491

POINT NO: 23321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 00.69323

APPROXIMATE LONGITUDE: 80 02 55.71333

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND A1A, GO SOUTH ON A1A FOR 1.32 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FISHES".

THE STATION IS LOCATED 1.3 FEET NORTHEAST OF A WITNESS POST AND SIGN, 4.0 FEET WEST OF THE WEST EDGE OF PAVEMENT AND 25.5 FEET EAST OF A GUIDE POLE.

CONTROL STATIONS REPORT

NAME: FLAG

DATE LAST RECOVERED: 04/05/1993

STAMPED: FLAG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894789.7164

X72: 806513.8300

N90: 894954.9130

E90: 962752.8670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'25.179"

SCALE FACTOR 90: 1.000048944

POINT NO: 23338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 33.75731

APPROXIMATE LONGITUDE: 80 03 36.70264

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 161 FEET EAST OF THE CENTERLINE OF THE INTERSECTION OF SILVER BEACH ROAD AND FOURTH STREET ON THE SOUTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "FLAG".

THE STATION IS LOCATED 8.3 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF SILVER BEACH ROAD, 6.6 FEET NORTH OF THE NORTH EDGE OF A CONCRETE SIDEWALK AND 45.6 FEET NORTHEAST OF THE NORTHWEST CORNER OF A CONCRETE DWELLING AT 371 SILVER BEACH ROAD.

CONTROL STATIONS REPORT

NAME: FLAG II

DATE LAST RECOVERED: 03/14/1994

STAMPED: FLAG II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 819745.2264

X72: 756714.7337

N90: 819909.8290

E90: 912953.9890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'06.072" SCALE FACTOR 90: 1.00001678

POINT NO: 51302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 13.93373

APPROXIMATE LONGITUDE: 80 12 51.30805

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (STATE ROAD 7) AND LANTANA WEST ROAD, GO SOUTH ON US-441 .25 MILE TO A SHELL ROAD TO THE RIGHT AND THE GATE (LAKE WORTH DRAINAGE DISTRICT KEY 3E85). TURN RIGHT AND GO A HALF A MILE WEST ON THE SHELL ROAD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FLAG II".

THE STATION IS LOCATED 10 FEET NORTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF AN EAST-WEST CANAL, 6 FEET NORTH OF THE SOUTH EDGE OF A SHELL ROAD, AND 121 FEET WEST-SOUTHWEST OF THE SOUTHWEST CORNER OF A SIX FOOT CHAIN LINK FENCE, HALF A FOOT DOWN.

CONTROL STATIONS REPORT

NAME: FLAMMIT

DATE LAST RECOVERED: 02/17/1993

STAMPED: FLAMMITT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848750.4000

X72: 800419.2700

N90: 848915.3570

E90: 956658.5430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'46.673"

SCALE FACTOR 90: 1.000044704

POINT NO: 43308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 58.28635

APPROXIMATE LONGITUDE: 80 04 47.61846

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SUMMIT BOULEVARD AND FLORIDA MANGO ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FLAMMIT".

THE STATION IS LOCATED AT THE CENTERLINES OF THE PAVEMENT OF SUMMIT BOULEVARD AND FLORIDA MANGO ROAD (THE TWO ROADS ARE TWO LANES), AND 45.0 FEET SOUTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FLAT

DATE LAST RECOVERED: 07/15/1993

STAMPED: FLAT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873699.3222

X72: 759878.1792

N90: 873864.0890

E90: 916117.0890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'29.962"

SCALE FACTOR 90: 1.000018652

POINT NO: 31348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 08.05207

APPROXIMATE LONGITUDE: 80 12 12.75980

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 40TH STREET NORTH, GO EAST .75 OF A MILE ON 40TH STREET NORTH TO A WOODS. CONTINUE EAST ON THE WOODS TRAIL .55 MILES PAST FOUR SAND PONDS. TURN RIGHT AND GO .10 MILE SOUTH ON THE EAST SIDE OF THE FOURTH SAND POND TO THE NORTH END OF ANOTHER POND. TURN LEFT AND GO EAST AND FOLLOW WOODS TRAIL .15 OF A MILE TO THE NORTHEAST SIDE OF A SAND POND. GO SOUTH-SOUTHEAST OF THE POND TO ANOTHER POND, THEN EAST ON THE NORTH SIDE TO A WOODS TRAIL GOING NORTHEAST. FOLLOW THE TRAIL NORTHEAST FOR 100 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FLAT".

THE STATION IS LOCATED 2 FEET NORTHEAST OF A WITNESS POST AND SIGN, 32 FEET NORTH-NORTHEAST OF AN 8 INCH SLASH PINE AND 25 FEET SOUTH OF A 5 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: FLATEN

DATE LAST RECOVERED: 02/19/1993

STAMPED: FLATEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834961.2835

X72: 800296.9819

N90: 835126.2230

E90: 956536.1750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'43.618" SCALE FACTOR 90: 1.000044621

POINT NO: 43334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 41.74474

APPROXIMATE LONGITUDE: 80 04 50.06114

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF FLORIDA MANGO ROAD AND TENTH AVENUE NORTH AT THE CENTERLINES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, IN CUT OUT, STAMPED "FLATEN".

CONTROL STATIONS REPORT

NAME: FLEA

DATE LAST RECOVERED: 03/25/1993

STAMPED: FLEA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730513.4990

X72: 755612.1958

N90: 730677.4820

E90: 911851.9740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'47.187" SCALE FACTOR 90: 1.000016136

POINT NO: 71341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 30.30059

APPROXIMATE LONGITUDE: 80 13 09.41541

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND STATE ROAD 7 (US-441), GO WEST ON PALMETTO PARK ROAD FOR 1.0 MILE TO KEYSTONE STREET. GO SOUTH ON KEYSTONE STREET FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FLEA".

THE STATION IS LOCATED 107 FEET WEST OF THE WEST EDGE OF PAVEMENT OF KEYSTONE STREET, 19.6 FEET NORTH-NORTHEAST OF A WOOD POWER POLE WITH WITNESS SIGN, WHICH ARE THE FIRST SET OF POLES NORTH OF LANDSMAN STREET.

CONTROL STATIONS REPORT

NAME: FLGPS 67

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009: EXISTING

DISK:

TOWNSHIP: 41

RANGE: 40

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: STAINLESS STEEL ROD IN SLEEVE

GPS ACCURACY: 2

GPS NO: 0995

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 923419.3769 m

SCALE FACTOR 98: 1.000010549

CONVERGENCE 98: 0:20'27"891"

E98: 902150.1019 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION, PROCEED NORTHWEST ALONG THE BEELINE HIGHWAY FROM WEST PALM BEACH TO THE BRIDGE OVER THE C-18 CANAL AND THE STATION IN THE MEDIAN.

THE STATION IS A STEEL ROD ENCASED IN AN ALUMINUM HOLDER WITH A HINGED LID AND A RIM STAMPED "FLGPS 67".

THE STATION IS LOCATED 15.8 FEET SOUTHEAST FROM AN X-CUT ON THE EAST END OF THE SOUTH CONCRETE BRIDGE WALL FOR THE WESTBOUND LANES, 14.8 FEET NORTHEAST OF AN X-CUT ON THE EAST END OF THE NORTH CONCRETE BRIDGE WALL FOR THE EASTBOUND LANES, 47.1 FEET SOUTHWEST OF A KEITH AND SCHNARS PCP IN THE TOP OF A GUARDRAIL POST AND 3.0 FEET EAST OF A FIBERGLASS WITNESS POST.

CONTROL STATIONS REPORT

NAME: FLIP

DATE LAST RECOVERED: 08/03/1993

STAMPED: FLIP

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793044.5451

X72: 781415.8138

N90: 793209.1080

E90: 937655.3620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'03.405" SCALE FACTOR 90: 1.000032027

POINT NO: 52368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 47.94162

APPROXIMATE LONGITUDE: 80 08 21.20382

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1.0 MILE SOUTH OF BOYNTON ROAD ON THE WEST SIDE OF EL CLAIRE RANCH ROAD AT THE L-26 CANAL.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "FLIP".

THE STATION IS LOCATED 39 FEET WEST OF THE WEST EDGE OF PAVEMENT OF EL CLAIRE, 8.3 FEET NORTH OF THE NORTH END OF A GUARDRAIL, 28 FEET NORTH OF THE CENTERLINE OF THE CANAL AND 29 FEET NORTH OF A WITNESS SIGN IN A GUARDRAIL.

CONTROL STATIONS REPORT

NAME: FLIPPED

DATE LAST RECOVERED: 03/16/1994

STAMPED: FLIPPED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 753569.5112

X72: 758025.3295

N90: 753733.8230

E90: 914264.9160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.459"

SCALE FACTOR 90: 1.000017557

POINT NO: 71301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 18.49318

APPROXIMATE LONGITUDE: 80 12 41.34410

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND CLINT MOORE ROAD, GO SOUTH ON STATE ROAD 7, 0.15 MILE TO 181ST STREET SOUTH. GO WESTERLY ON 181ST STREET SOUTH 0.5 MILE TO CAIN BOULEVARD AND THE STATION AT THE RIGHT.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "FLIPPED" SET AT THE SOUTH SIDE OF THE NORTH ASPHALT WALK.

THE STATION IS LCOATED 46 FEET WESTERLY OF THE CENTERLINE OF CAIN BOULEVARD TO THE NORTH, 14 FEET NORTH OF THE NORTH EDGE OF PAVEMENT (181ST STREET SOUTH WESTBOUND), 9 FEET NORTHWEST OF A CATCH BASIN GRATE AT THE NORTHWEST CORNER OF THE INTERSECTION AND 20.1 FEET SOUTH OF A WITNESS SIGN POST SET AT THE SOUTH SIDE OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: FLOP

DATE LAST RECOVERED: 03/16/1994

STAMPED: FLOP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 755069.7367

X72: 758114.2768

N90: 755234.0490

E90: 914353.8490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'03.122"

SCALE FACTOR 90: 1.000017609

POINT NO: 61334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 33.34516

APPROXIMATE LONGITUDE: 80 12 40.26503

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND 300 FEET NORTH OF CLINT MOORE ROAD, GO WEST ON SHELL ROAD (TO STONE BRIDGE GOLF COURSE MAINTENANCE) 0.3 MILE TO THE WEST SIDE OF THE MAINTENANCE BUILDING. GO SOUTHWEST ON THE GOLF CART PATH (ALONG THE NORTH SIDE OF THE CANAL) 0.2 MILE TO THE STATION IN THE CART PATH.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "FLOP".

THE STATION IS LOCATED 2 FEET SOUTH OF THE NORTH SIDE OF THE CART PATH, 77 FEET EAST OF THE EXTENDED WEST EDGE OF THE LAKE (AND THE FORK IN THE CART PATH), 23 FEET SOUTH OF THE SOUTH EDGE OF THE LAKE, 39 FEET NORTH OF THE NORTH CUT OF A CANAL, JUST WEST OF THE 3RD TEE (AND WEST OF A MAINTENANCE PATH TO THE CANAL) AND 21.3 FEET NORTH OF A 16 INCH BLACK OLIVE TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FLOTILLA

DATE LAST RECOVERED: 02/09/1993

STAMPED: FLOTILLA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 929062.0729

X72: 807738.2491

N90: 929227.4869

E90: 963977.0541

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'37.528"

SCALE FACTOR 90: 1.000049804

POINT NO: 13334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 13.04864

APPROXIMATE LONGITUDE: 80 03 20.38033

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A1A (OCEAN BOULEVARD) AND MARCINSKI ROAD, GO .70 MILE SOUTH ON A1A TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FLOTILLA".

THE STATION IS LOCATED 11.3 FEET EAST OF A WITNESS POST AND SIGN, 11.7 FEET EASTERLY FROM THE NORTHEAST CORNER OF A CONCRETE POWER POLE, 2.7 FEET WEST OF THE WEST EDGE OF PAVEMENT AND 39.5 FEET WEST OF A CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: FLY 80

DATE LAST RECOVERED: 10/19/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854554.9823

X72: 729138.2067

N90: 854719.4860

E90: 885377.0770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'54.838"

SCALE FACTOR 90: 1.000001412

POINT NO: 31417

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 00.25058

APPROXIMATE LONGITUDE: 80 17 52.96154

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NORTHEAST OF THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, 1 FOOT SOUTH OF THE NORTH EDGE OF PAVEMENT OF SOUTHERN BOULEVARD.

THE STATION IS A PK NAIL AND 1 INCH BRASS WASHER.

THE STATION IS LOCATED 53 FEET SOUTH OF A POWER POLE, WITH WITNESS SIGN, ATTACHED TO THE SOUTH BASE, 82 FEET SOUTHEAST OF ANOTHER WESTERLY POWER POLE, AND 46 FEET EAST OF THE EAST WALL OF FLYING COW BRIDGE EXTENDED NORTH TO THE NORTH EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: FLYING COW

DATE LAST RECOVERED: 03/03/1992

STAMPED: FLYING COW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 851639.4567

X72: 729029.3282

N90: 851803.9560

E90: 885268.1870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'53.904"

SCALE FACTOR 90: 1.000001355

POINT NO: 41340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 31.38332

APPROXIMATE LONGITUDE: 80 17 54.33870

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD FOR .50 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FLYING COW".

THE STATION IS LOCATED 6.5 FEET WEST OF A WITNESS POST ON THE CUT OF CANAL, 28.4 FEET EAST OF AN 8 INCH CYPRESS TREE, 22.1 FEET SOUTHEAST OF POWER POLE AND ONE FOOT DOWN.

CONTROL STATIONS REPORT

NAME: FOCAL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 723076.9115

X72: 792948.7561

N90: 723241.3980

E90: 949188.7320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'48.000"

SCALE FACTOR 90: 1.000039628

POINT NO: 72479

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 14.26012

APPROXIMATE LONGITUDE: 80 06 19.59995

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FOCEAN

DATE LAST RECOVERED:

STAMPED: FOCEAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 819097.4965

X72: 809021.5867

N90: 819262.3640

E90: 965260.9120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'23.806"

SCALE FACTOR 90: 1.000050719

POINT NO: 53302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 04.01871

APPROXIMATE LONGITUDE: 80 03 15.22110

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1090

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 819262.3585 m

SCALE FACTOR 98: 1.000050719

CONVERGENCE 98: 0:25'23.807"

E98: 965260.8835 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF 4TH STREET AND WEST OCEAN AVENUE IN LANTANA.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "FOCEAN".

THE STATION IS LOCATED 33' EAST OF THE CENTERLINE OF 4TH STREET, 5' SOUTH OF THE SOUTH EDGE OF PAVEMENT OF WEST OCEAN BOULEVARD, 31.8' NORTH OF THE NORTHWEST CORNER OF A CBS HOUSE AND 5.9' EAST OF A FIRE HYDRANT.

CONTROL STATIONS REPORT

NAME: FOLI

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879295.8827

X72: 753361.0655

N90: 879460.6510

E90: 909599.9060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'58.466"

SCALE FACTOR 90: 1.000014816

POINT NO: 31304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 03.87329

APPROXIMATE LONGITUDE: 80 13 24.26212

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FOLSOM

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865574.7672

X72: 746292.5500

N90: 865739.3820

E90: 902531.5360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'21.369"

SCALE FACTOR 90: 1.000010766

POINT NO: 31374

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 48.41202

APPROXIMATE LONGITUDE: 80 14 43.12784

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FONZY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 917373.0493

X72: 807216.9440

N90: 917538.2340

E90: 963455.8010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'32.792"

SCALE FACTOR 90: 1.000049437

POINT NO: 13357

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 17.33575

APPROXIMATE LONGITUDE: 80 03 27.09652

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FOR FOUR

DATE LAST RECOVERED: 02/24/1993

STAMPED: FOR FOUR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842914.6650

X72: 760152.1650

N90: 843079.3120

E90: 916391.3500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'26.581"

SCALE FACTOR 90: 1.000018817

POINT NO: 41379

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.17329

APPROXIMATE LONGITUDE: 80 12 11.85591

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF FOREST HILL BOULEVARD AND US-441, SOUTHEAST OF THE WELLINGTON REGIONAL MEDICAL CENTER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FOR FOUR".

THE STATION IS LOCATED FLUSH WITH ASPHALT PAVEMENT, 41.2 FEET SOUTHWEST OF A 4-INCH ALUMINUM POST SUPPORTING AN ELECTRONIC CROSSING SIGN FOR PEDESTRIANS, AND 56.0 FEET SOUTHEAST OF THE SOUTH END OF THE CONCRETE MEDIAN IN THE CENTER OF HIGHWAY 441. THE STATION IS IN THE WESTERLY EXTENSION OF THE RIGHT TURN LANE OF WESTBOUND FOREST HILL BOULEVARD, AND IN LINE WITH THE CENTER OF THE SIDEWALK PARALLELING FOREST HILL BOULEVARD WEST OF 441.

CONTROL STATIONS REPORT

NAME: FOR PIKE

DATE LAST RECOVERED: 02/24/1993

STAMPED: FOR PIKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842971.5908

X72: 769723.1000

N90: 843136.2860

E90: 925962.3140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'13.904"

SCALE FACTOR 90: 1.000024633

POINT NO: 42318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.13543

APPROXIMATE LONGITUDE: 80 10 26.37126

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF FLORIDA'S TURNPIKE AND FOREST HILL BOULEVARD.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "FOR PIKE" SET IN A DRILL HOLE.

THE STATION IS LOCATED IN THE EASTBOUND BRIDGE, 46 FEET EAST OF THE CENTERLINE OF FLORIDA'S TURNPIKE AND 1.7 FEET SOUTH OF THE BASE OF THE CONCRETE BARRIER WALL.

CONTROL STATIONS REPORT

NAME: FORBES

DATE LAST RECOVERED:

STAMPED: FORBES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 914201.8283

X72: 762312.7472

N90: 914366.7230

E90: 918551.5850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'48.343" SCALE FACTOR 90: 1.000020109

POINT NO: 21301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 48.99208

APPROXIMATE LONGITUDE: 80 11 43.08148

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0994

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 914366.7152 m

SCALE FACTOR 98: 1.000020108

CONVERGENCE 98: 0:21'48.343"

E98: 918551.5582 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM BEELINE HIGHWAY AND PGA BLVD, GO NORTHWEST .20 MILE, TURN RIGHT AT BARBED WIRE FENCE GATE, THEN GO EASTERLY .20 MILE TO THE CANAL, TURN RIGHT AND GO SOUTH .30' MILE TURNING LEFT AT THE SOUTH END OF THE CANAL. FOLLOW THE TRAIL EAST .10 MILE TO THE FENCE LINE, THEN TURN LEFT AND GO .40 MILE NORTH, GOING AROUND THE WEST SIDE OF THE SAW GRASS POND, FOLLOWING THE TRAIL AROUND THE WEST EDGE AROUND TO THE EAST TO THE FENCE LINE AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "FORBES".

THE STATION IS FURTHER LOCATED 74.46 FEET SOUTH SOUTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE WEST SIDE OF AN 18 INCH PINE, 79.78 FEET WEST OF THE EAST 1/4 CORNER OF SECTION 1, T42S, R41E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, 7.33 FEET WEST OF A 4X4 CONCRETE MONUMENT, AND 2.2 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: FORBRAD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842981.2590

X72: 769711.7930

N90: 843145.9540

E90: 925951.0070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'13.850"

SCALE FACTOR 90: 1.000024626

POINT NO: 42312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.23189

APPROXIMATE LONGITUDE: 80 10 26.49519

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FORD

DATE LAST RECOVERED: 09/28/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 45

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 787894.5670

E90: 937755.4330

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 17

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 52383

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 55.30452

APPROXIMATE LONGITUDE: 80 08 20.49463

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PIPERS GLEN BOULEVARD AND EL CLAIR RANCH ROAD, GO NORTH 0.2 MILE TO THE L-28 BRIDGE ON EL CLAIR RANCH ROAD TO THE STATION IN THE NORTHEAST BRIDGE SIDEWALK.

THE STATION IS A 3 1/4 INCH STAINLESS STEEL PALM BEACH COUNTY DISK CEMENTED INTO A DRILL HOLE FLUSH WITH THE TOP OF THE CONCRETE BRIDGE SIDEWALK.

THE STATION IS LOCATED 15.4 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN ATTACHED TO THE BACK OF A REFLECTIVE SIGN POST FOR THE BRIDGE, 13.3 FEET SOUTH OF THE NORTH END OF THE BRIDGE AND 1 FOOT EAST OF THE WEST EDGE OF THE BRIDGE SIDEWALK

CONTROL STATIONS REPORT

NAME: FORE

DATE LAST RECOVERED: 07/01/1993

STAMPED: FORE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 787600.4114

X72: 778822.8484

N90: 787764.9300

E90: 935062.4260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'49.768" SCALE FACTOR 90: 1.000030361

POINT NO: 52369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 54.19867

APPROXIMATE LONGITUDE: 80 08 50.14394

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1160

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 787764.9176 m

SCALE FACTOR 98: 1.000030361

CONVERGENCE 98: 0:22'49.768"

E98: 935062.4235 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND PIPER GLEN BOULEVARD, GO WEST ALONG PIPER GLEN BOULEVARD FOR 1.60 MILES TO A TEE INTERSECTION OF JOG ROAD. TURN RIGHT AND GO .10 MILE NORTH ALONG JOG ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "FORE".

THE STATION IS LOCATED 81.16 FEET SOUTH SOUTHEAST OF THE NORTH 1/4 CORNER OF SECTION 3, T46S, R42E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, 29.05 FEET SOUTHWEST OF AN X-CUT 4 FOOT UP THE NORTHWEST CORNER OF A CONCRETE POWER POLE, 46.28 FEET SOUTHEAST OF A P.K. NAIL AND WASHER SET IN A 2 FOOT BLACK AND WHITE AERIAL TARGET AND 1.5 FOOT SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: FOREMAN

DATE LAST RECOVERED: 06/14/1993

STAMPED: FOREMAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900321.9966

X72: 721963.0378

N90: 900486.6240

E90: 878201.5560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'25.335"

SCALE FACTOR 90: 0.999997699

POINT NO: 20301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 33.87614

APPROXIMATE LONGITUDE: 80 19 09.36895

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF HAMLIN BOULEVARD AND MANDARIN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FOREMAN".

THE STATION IS LOCATED 42.3 FEET SOUTHWEST OF A WITNESS SIGN IN THE BASE OF A POWER POLE, 65.4 FEET NORTHWEST OF ANOTHER POWER POLE, 16.5 FEET NORTH OF THE CENTER OF HAMLIN BOULEVARD, 4 FEET EAST OF THE CENTER OF MANDARIN BOULEVARD, 1.5 FEET DOWN AND HALF A FOOT NORTHEAST OF A 3/4 INCH PIN.

CONTROL STATIONS REPORT

NAME: FOREST

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 843126.4600

X72: 775254.8300

N90: 843291.1743

E90: 931494.0458

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'41.275" SCALE FACTOR 90: 1.000028091

POINT NO: 42201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 04.31137

APPROXIMATE LONGITUDE: 80 09 25.39570

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FOREST S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 838336.7000

X72: 775106.0600

N90: 838501.3611

E90: 931345.2994

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'39.760"

SCALE FACTOR 90: 1.000027997

POINT NO: 42207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 16.88777

APPROXIMATE LONGITUDE: 80 09 27.38310

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FOREST S-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 839008.5000

X72: 778992.7700

N90: 839173.2101

E90: 935232.0239

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.074" SCALE FACTOR 90: 1.000030467

POINT NO: 42206

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 23.28552

APPROXIMATE LONGITUDE: 80 08 44.50359

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FORESTERIA

DATE LAST RECOVERED: 02/25/1992

STAMPED: FORESTERIA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848880.6845

X72: 736301.5822

N90: 849045.2330

E90: 892540.5270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'29.507"

SCALE FACTOR 90: 1.000005237

POINT NO: 41332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 03.66092

APPROXIMATE LONGITUDE: 80 16 34.34447

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NORTH OF THE INTERSECTION OF GREENVIEW SHORES AND FORESTERIA AVENUE. THE STATION IS LOCATED ON THE NORTH EDGE OF THE SOUTH CURB FOR THE MEDIAN IN THE CENTER OF FORESTERIA AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FORESTERIA".

THE STATION IS LOCATED 69.2 FEET NORTHEAST OF THE QUARTER CORNER IN THE NORTHEAST ASPHALT OF THE INTRESECTION, 75 FEET WEST OF A POWER POLE AND 10.8 FEET SOUTH OF THE SOUTH END OF SUGAR POND MANOR SIGN IN THE MEDIAN.

CONTROL STATIONS REPORT

NAME: FORGO

DATE LAST RECOVERED: 02/17/1993

STAMPED: FORGO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844564.1493

X72: 802534.2826

N90: 844729.1770

E90: 958773.4420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'56.385"

SCALE FACTOR 90: 1.000046167

POINT NO: 43311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 16.68033

APPROXIMATE LONGITUDE: 80 04 24.64276

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 1330 FEET WEST OF THE CENTERLINE OF I-95 ON FOREST HILL BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FORGO".

THE STATION IS LOCATED IN THE GRASS MEDIAN, 4 FEET SOUTH OF THE CENTERLINE OF FOREST HILL BOULEVARD, 62 FEET EASTERLY OF THE CENTERLINE OF LAKE CLARKE DRIVE, 52 FEET SOUTH OF A WITNESS SIGN AND POST AND 1 FOOT NORTH OF THE BACK OF CURB.

CONTROL STATIONS REPORT

NAME: FORM

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 39

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869494.6291

X72: 697666.1281

N90: 869659.1410

E90: 853904.7290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'20.777" SCALE FACTOR 90: 0.999986006

POINT NO: 39303

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 29.80101

APPROXIMATE LONGITUDE: 80 23 39.14389

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FORMAN

DATE LAST RECOVERED: 02/17/1993

STAMPED: FORMAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843208.3655

X72: 800489.6759

N90: 843373.3570

E90: 956728.8090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'46.035"

SCALE FACTOR 90: 1.000044753

POINT NO: 43312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.40039

APPROXIMATE LONGITUDE: 80 04 47.28419

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF FOREST HILL BOULEVARD AND FLORIDA MANGO ROAD.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN A DRILL HOLE STAMPED "FORMAN".

THE STATION IS LOCATED IN THE WEST END OF THE EAST CONCRETE MEDIAN AT THE BULL NOSE.

CONTROL STATIONS REPORT

NAME: FOSTER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 957702.3593

X72: 783593.4561

N90: 957867.6910

E90: 939831.8300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'41.769"

SCALE FACTOR 90: 1.000033429

POINT NO: 2313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 58.37042

APPROXIMATE LONGITUDE: 80 07 44.84977

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FOTOY

DATE LAST RECOVERED: 06/14/2007

STAMPED: FOTOY

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 27

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 19

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.897 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/05/1982 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.348 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 03/05/1982

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 927255.1240

X72: 749891.1523

N90: 927419.9490

E90: 906129.6420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'48.347" SCALE FACTOR 90: 1.000012811

POINT NO: 11388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 59.01784

APPROXIMATE LONGITUDE: 80 13 59.34692

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND THE C-18 CANAL, GO NORTHEAST ONE MILE ON THE NORTH SIDE OF THE C-18 CANAL THROUGH THE SOUTH FLORIDA WATER MANAGEMENT GATE WITH KEY 315-50533 TO THE STATION ON THE LEFT WHERE THE CANAL BENDS EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FOTOY".

THE STATION IS LOCATED 7 FEET EAST OF A WITNESS SIGN ATTACHED 4 FEET UP THE EAST SIDE OF A 14 INCH SLASH PINE, 1 FOOT SOUTH OF A 4 FOOT CHAIN LINK FENCE AND 19.7 FEET EAST OF THE HINGES TO A 3 FOOT HIGH CHAIN LINK GATE, 18 FEET WEST OF THE WEST CUT OF A CANAL RUNNING NORTH.

CONTROL STATIONS REPORT

NAME: FOX GRAPE

DATE LAST RECOVERED: 09/22/1993

STAMPED: FOX GRAPE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880205.1428

X72: 708306.5982

N90: 880369.5490

E90: 864545.2760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'14.872" SCALE FACTOR 90: 0.99999096

POINT NO: 30323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 15.35468

APPROXIMATE LONGITUDE: 80 21 41.20251

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND 60TH STREET NORTH, WHICH IS ON THE SOUTH SIDE OF 'M' CANAL, GO 1.7 MILES TO THE WEST. BEAR SOUTHWEST TO THE LEFT .20 MILE AND TURN RIGHT ACROSS 'M' CANAL. GO NORTHWEST A FEW HUNDRED FEET, BEAR LEFT FOR 1.5 MILES WEST OF 59TH LANE NORTH TO 200TH TRAIL NORTH. TURN LEFT AND GO .75 MILE SOUTH TO THE STATION IN THE INTERSECTION OF DENNIS DRIVE SOUTH, 200TH TRAIL NORTH TO NORTH AND COLE LANE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FOX GRAPE".

THE STATION IS LOCATED 17 FEET SOUTHEAST OF A WITNESS POST AND SIGN IN THE NORTHWEST CORNER OF THE INTERSECTION, 11 FEET WEST OF THE CENTER OF 200TH TRAIL NORTH, 16 FEET NORTH OF THE CENTER OF COLE LANE.

CONTROL STATIONS REPORT

NAME: FOX LANDING YAMATO

DATE LAST RECOVERED: 04/14/1993

STAMPED: FOX LANDING YAMATO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 749824.3764

X72: 776707.4414

N90: 749988.7990

E90: 932947.2840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'33.218"

SCALE FACTOR 90: 1.000029015

POINT NO: 72329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 40.23170

APPROXIMATE LONGITUDE: 80 09 16.15638

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF YAMATO ROAD AND JOG ROAD, GO WEST ON YAMATO ROAD FOR 0.5 MILE TO THE STATION ON THE RIGHT AND FOX LANDING DRIVE ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FOX LANDING YAMATO".

THE STATION IS LOCATED 34.5 FEET NORTH OF THE NORTH SIDE OF THE NORTH CONCRETE WALK, 26 FEET EAST OF THE EXTENSION OF THE CENTERLINE OF THE CONCRETE MEDIAN OF FOX LANDING DRIVE, 19 FEET SOUTH OF THE CANAL, SOUTH TOP OF BANK, AND 2 FEET SOUTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: FP-B

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927538.9812

X72: 792191.5038

N90: 927704.1940

E90: 948430.2820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'19.619"

SCALE FACTOR 90: 1.000039108

POINT NO: 12384

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 59.08287

APPROXIMATE LONGITUDE: 80 06 12.18870

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FP-F

DATE LAST RECOVERED: 02/10/1993

STAMPED: FP-F

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 10.204 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/10/1980 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 8.672 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/29/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938202.5606

X72: 792451.4463

N90: 938367.8590

E90: 948690.1310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'22.770" SCALE FACTOR 90: 1.000039282

POINT NO: 12338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 44.66117

APPROXIMATE LONGITUDE: 80 06 08.48446

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND MILITARY TRAIL, GO 2.05 MILES NORTH ON MILITARY TRAIL TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FP-F".

THE STATION IS LOCATED 2 FEET NORTH OF THE CENTERLINE OF AN ASPHALT DRIVE LEADING EAST 10 FEET NORTH OF A POWERLINE LEADING EAST-WEST, 21.6 FEET EAST OF THE CENTERLINE OF MILITARY TRAIL, AND NORTHWEST 38 FEET OF THE POWER POLE FENCE CORNER.

CONTROL STATIONS REPORT

NAME: FP-G

DATE LAST RECOVERED: 07/21/1994

STAMPED: FP-G

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 14

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.588 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/10/1980 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 6.053 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/30/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940500.1758

X72: 792506.9219

N90: 940665.4990

E90: 948745.5640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'23.447" SCALE FACTOR 90: 1.000039319

POINT NO: 12339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 07.40951

APPROXIMATE LONGITUDE: 80 06 07.69210

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF TONEY PENNA DRIVE AND MILITARY TRAIL, GO 0.5 MILES SOUTH ON MILITARY TRAIL TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FP-G".

THE STATION IS LOCATED 9.6 FEET EAST OF THE EAST EDGE OF PAVEMENT, 52 FEET NORTHWEST OF AN 18 FEET DIAMETER PINE LEANING TO THE SOUTH, APPROXIMATELY 262 FEET SOUTH OF THE ENTRANCE TO WOOD DUCK, AND 14.2 FEET WEST OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: FRANKLIN

DATE LAST RECOVERED: 08/05/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 755379.6200 E90: 930133.1000

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 6

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 33.80059

APPROXIMATE LONGITUDE: 80 09 46.71708

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD AND JOG ROAD, GO WEST ON CLINT MOORE ROAD 0.9 MILE TO CLAIRIDGE OVAL ON THE RIGHT. TURN RIGHT AND CROSS THE L-40 CANAL. TURN LEFT PROCEEDING WEST THROUGH A SMALL PARKING LOT, TO A WOODEN GATE ON THE NORTH SIDE OF THE CANAL AND THE WEST SIDE OF THE PARKING LOT. CONTINUE WEST 0.1 MILE TO THE 17TH FICUS TREE WITH WITNESS SIGN 4 FEET UP THE SOUTHEAST SIDE AND THE STATION 16 FEET SOUTHEAST OF THE SIGN.

THE STATION IS A 3 INCH ROUND PALM BEACH COUNTY CONTROL STATION BRASS DISK IN A 16 INCH CONCRETE MONUMENT 0.2 FOOT BELOW THE GROUND.

THE STATION IS LOCATED 16 FEET NORTH OF THE NORTH CUT OF THE CANAL, 14 FEET EAST-SOUTHEAST OF A FLOOD LIGHT FOR A FICUS TREE, 92.5 FEET WEST-NORTHWEST OF THE QUARTER CORNER.

CONTROL STATIONS REPORT

NAME: FRAZIER

DATE LAST RECOVERED: 06/14/1993

STAMPED: FRAZIER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900325.1382

X72: 724566.3260

N90: 900489.7640

E90: 880804.8470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'38.294"

SCALE FACTOR 90: 0.999999032

POINT NO: 20302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 33.76827

APPROXIMATE LONGITUDE: 80 18 40.63753

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF HAMLIN BOULEVARD AND 170TH AVENUE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FRAZIER".

THE STATION IS LOCATED 60.5 FEET NORTH-NORTHEAST OF A WITNESS SIGN IN THE BASE OF A POWER POLE, 26 FEET WEST OF THE WEST CULVERT OF FOUR, 14 FEET EAST OF 170TH AVENUE RUNNING NORTH ON THE WEST SIDE OF THE CANAL, 11.5 FEET NORTH OF THE CENTER OF HAMLIN BOULEVARD AND ABOUT 2 FEET DOWN IN THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: FRED

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854858.9792

X72: 702462.0281

N90: 855023.4210

E90: 858700.8020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'42.809"

SCALE FACTOR 90: 0.999988207

POINT NO: 30407

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 04.62951

APPROXIMATE LONGITUDE: 80 22 47.03568

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FRED II

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 803489.1662

X72: 752040.2332

N90: 803653.7760

E90: 908279.4750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'40.607" SCALE FACTOR 90: 1.000014053

POINT NO: 51325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 33.22764

APPROXIMATE LONGITUDE: 80 13 43.87513

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: FREDDY

DATE LAST RECOVERED: 07/17/2007

STAMPED: FREDDY

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 31

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 19.688

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 09/11/2002

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 725387.6505

X72: 761086.6084

N90: 725551.7870

E90: 917326.6830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.101" SCALE FACTOR 90: 1.000019381

POINT NO: 72441

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 39.20691

APPROXIMATE LONGITUDE: 80 12 09.58789

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1145

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 725551.7658 m

SCALE FACTOR 98: 1.000019381

CONVERGENCE 98: 0:21'13.102"

E98: 917326.7185 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH STREET AND SR-7 (441) GO SOUTH ON SR-7 FOR 0.2 MILES TO THE STATION AT THE SOUTHEAST CORNER OF THE BRIDGE OVER THE HILLSBORO CANAL (G-08).

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "FREDDY".

THE STATION IS LOCATED 45.04 FEET NORTHWEST OF U.S.C.G.S. BENCHMARK W-97 RESET, 11.84 FEET SOUTH OF AN X-CUT IN THE SOUTHEAST CORNER OF THE CONCRETE BRIDGE OVER THE HILLSBORO CANAL, AND 0.5 FOOT WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: FREDER

DATE LAST RECOVERED:

STAMPED: FREDER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.388 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/20/1989 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 11.860 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/20/1989

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 932757.9285

X72: 794915.0541

N90: 932923.1590

E90: 951153.8120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'34.133" SCALE FACTOR 90: 1.000040942

POINT NO: 12389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 50.57167

APPROXIMATE LONGITUDE: 80 05 41.70077

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0984

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 932923.0410 m

SCALE FACTOR 98: 1.000040942

CONVERGENCE 98: 0:24'34.134"

E98: 951153.7548 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-811 AN DONALD ROSS ROAD, GO NORTH ALONG A-1-A ALTERNATE (SR-811) 1.00 MILE TO FREDERICK SMALL ROAD TO THE EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "FREDER".

THE STATION IS LOCATED ON THE WEST SIDE OF A-1-A ALTERNATE ABOUT 54 FEET SOUTH OF THE CENTERLINE OF FREDERICK SMALL ROAD LEADING EAST, 34.34 FEET SOUTHWEST OF THE NORTHEAST CORNER OF SECTION 24, T41S, R42E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE, 28.14 FEET SOUTH OF AN X-CUT ON THE SOUTHEAST RIM OF A MANHOLE AND 2' EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FREDRICK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 820652.0000

X72: 783756.2800

N90: 820816.7704

E90: 939995.6134

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'19.531" SCALE FACTOR 90: 1.000033542

POINT NO: 42211

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 35 21.18482

APPROXIMATE LONGITUDE: 80 07 53.38404

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FRIDAY

DATE LAST RECOVERED: 08/26/1993

STAMPED: FRIDAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782143.2592

X72: 808675.0828

N90: 782307.9270

E90: 964915.0450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'15.367" SCALE FACTOR 90: 1.000050476

POINT NO: 63325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 58.09020

APPROXIMATE LONGITUDE: 80 03 22.02618

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND NORTHEAST 8TH STREET IN DELRAY, GO NORTH ON STATE ROAD A-1-A FOR 0.55 MILE TO THE STATION ON THE LEFT AND #1777.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "FRIDAY".

THE STATION IS LOCATED 10.2 FEET WEST OF THE WEST EDGE OF PAVEMENT OF A1A, 54 FEET NORTH OF THE CENTERLINE OF THE DRIVEWAY TO 1777 NORTH OCEAN BOULEVARD, 21.7 FEET SOUTH OF THE SOUTHEAST CORNER OF A CONCRETE POWER POLE (#1770) AND 14.5 FEET EAST OF A 3-FOOT AUSTRALIAN PINE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FRIDGE

DATE LAST RECOVERED: 06/25/2007

STAMPED: FRIDGE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 30

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.627 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/12/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.103 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894972.7743

X72: 799248.1892

N90: 895137.9050

E90: 955487.1720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'49.073" SCALE FACTOR 90: 1.000043896

POINT NO: 23359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 36.09512

APPROXIMATE LONGITUDE: 80 04 56.85944

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.7 MILES WEST OF THE CENTERLINE OF DIXIE HIGHWAY ON THE SOUTH SIDE OF SILVER BEACH ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FRIDGE".

THE STATION IS LOCATED 36.0 FEET NORTHWEST OF THE NORTHWEST CORNER OF AN APARTMENT BUILDING, 7.3 FEET NORTHWEST OF A WOODEN POWER POLE WITH PALM BEACH COUNTY WITNESS SIGN AND 57.1 FEET NORTHWEST OF NORTHEAST CORNER OF BUILDING LOCATED AT 1665 SILVER BEACH ROAD.

CONTROL STATIONS REPORT

NAME: FROELICH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 900388.7000

X72: 758663.8200

N90: 900553.5532

E90: 914902.6059

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'28.029"

SCALE FACTOR 90: 1.000017929

POINT NO: 21201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 32.43029

APPROXIMATE LONGITUDE: 80 12 24.31861

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FROELICH S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 908812.6500

X72: 765447.7400

N90: 908977.5981

E90: 921686.5162

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'03.123"

SCALE FACTOR 90: 1.000022006

POINT NO: 22202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 55.42678

APPROXIMATE LONGITUDE: 80 11 08.85413

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FROELICH S-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 901341.0600

X72: 761859.3400

N90: 901505.9496

E90: 918098.1211

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'44.083" SCALE FACTOR 90: 1.000019836

POINT NO: 21200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 41.66288

APPROXIMATE LONGITUDE: 80 11 48.98587

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: FROG

DATE LAST RECOVERED: 05/11/1993

STAMPED: FROG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938232.0332

X72: 734668.5335

N90: 938396.8880

E90: 890906.9110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'33.862"

SCALE FACTOR 90: 1.000004351

POINT NO: 11324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 48.60589

APPROXIMATE LONGITUDE: 80 16 46.76994

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY (SR-710) AND SR-711 (SEMINOLE PRATT WHITNEY ROAD), GO NORTH .75 MILE ON STATE ROAD 711 TO THE NORTHWEST CORNER OF INDUSTRIAL PARK AND THE GATE IN BARBED WIRE FENCE ON THE EAST SIDE OF SR-711. PASS THROUGH A GATE AND GO .10 MILE NORTH TO SHELL ROAD AND FENCE RUNNING EAST ON THE NORTH SIDE OF THE CANAL. TURN RIGHT AND GO .50 MILE EAST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FROG".

THE STATION IS LOCATED 8.8 FEET NORTHWEST OF A WITNESS SIGN ATTACHED FIVE FEET UP THE NORTHWEST SIDE OF A FIVE INCH SLASH PINE TREE ON THE CUT OF THE CANAL, 19.3 FEET SOUTH OF THE EAST-WEST FENCE LINE.

CONTROL STATIONS REPORT

NAME: FRONRATH

DATE LAST RECOVERED: 08/18/1993

STAMPED: FRONRATH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 769083.6492

X72: 800595.2176

N90: 769248.2050

E90: 956834.8960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.400" SCALE FACTOR 90: 1.00004483

POINT NO: 63345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 49.33990

APPROXIMATE LONGITUDE: 80 04 51.97136

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 10TH STREET AND I-95 IN DELRAY, GO EAST ON SOUTHWEST 10TH STREET FOR 0.5 MILE TO SOUTHWEST 8TH AVENUE AND THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FRONRATH".

THE STATION IS LOCATED AT THE CENTERLINE OF SOUTHWEST 10TH STREET, 1 FOOT WEST OF THE CENTER OF PAVEMENT OF SOUTHWEST 8TH AVENUE AND 28.5 FEET SOUTHEAST OF WOOD POWER POLE #68003118203 WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FRS LB 4241

DATE LAST RECOVERED: 09/28/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 787843.4700

E90: 935077.4940

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 18

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62419

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 54.97547

APPROXIMATE LONGITUDE: 80 08 49.97236

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND PIPERS GLEN BOULEVARD, GO NORTH .2 MILE ON JOG ROAD TO THE STATION IN THE EAST SIDEWALK 9 FEET SOUTH OF THE NORTH CUT OF THE L-28 CANAL TO THE WEST EXTENDED EAST.

THE STATION IS A PK NAIL AND 1 INCH BRASS WASHER SET IN A DIRLL HOLE STAMPED "F.R.S. TRAV. PT. L.B. 4241".

THE STATION IS LOCATED 2.3 FEET WEST OF THE EAST EDGE OF A CONCRETE SIDEWALK, 15.2 FEET NORTHWEST OF THE CENTER OF A GREEN PRESSURE RELEASE VALVE FOR AN 18 INCH CAST IRON PIPE, 82.2 FEET SOUTH OF THE SOUTHWEST CORNER OF A 2.5 FOOT SQUARE CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: FRUIT II

DATE LAST RECOVERED: 06/29/1993

STAMPED: FRUIT II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897667.3337

X72: 708619.3050

N90: 897831.8430

E90: 864857.8200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'18.585" SCALE FACTOR 90: 0.999991109

POINT NO: 20315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.27221

APPROXIMATE LONGITUDE: 80 21 36.78561

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD 2 MILES TO THE ENTRANCE TO THE ORANGE GROVES. CONTINUE 1.95 MILES WEST TO THE ROAD CROSSING THE CANAL TO THE NORTH. TURN RIGHT THEN LEFT AND GO A HALF A TENTH MILE WEST. TURN RIGHT AND GO 1.5 MILES NORTH TO THE STATION WEST OF THE CANAL CROSSING.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FRUIT II".

THE STATION IS LOCATED 56 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 66 FEET WEST OF THE CENTER OF THE CANAL AND ON THE CENTER OF THE EAST-WEST ROAD, AND 29.5 FEET NORTHEAST OF A 5 INCH FRUIT TREE.

CONTROL STATIONS REPORT

NAME: FUGITIVE

DATE LAST RECOVERED: 04/21/1993

STAMPED: FUGITIVE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897592.3024

X72: 801098.5002

N90: 897757.4860

E90: 957337.4970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'58.744" SCALE FACTOR 90: 1.00004517

POINT NO: 23354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 01.90291

APPROXIMATE LONGITUDE: 80 04 36.23237

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHWEST CORNER OF OLD DIXIE HIGHWAY AND WATERTOWER ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FUGITIVE".

THE STATION IS LOCATED 20.5 FEET EAST OF WITNESS SIGN ATTACHED TO THE EAST BASE CABBAGE PALM, 10.4 FEET NORTHEAST OF THE NORTHEAST CORNER OF A PHONE BOX, 22 FEET SOUTH OF THE CENTERLINE OF WATERTOWER ROAD AND 14.2 FEET EAST OF THE EAST EDGE OF SIDEWALK.

CONTROL STATIONS REPORT

NAME: FULLER

DATE LAST RECOVERED: 02/25/1993

STAMPED: FULLER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 828592.3154

X72: 789470.0003

N90: 828757.0740

E90: 945709.3700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'49.059" SCALE FACTOR 90: 1.000037298

POINT NO: 42368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 39.42912

APPROXIMATE LONGITUDE: 80 06 49.84243

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LAKE WORTH ROAD, GO SOUTH ON MILITARY TRAIL FOR 0.5 MILE TO THE STATION ON THE LEFT AND FULLER STREET (FORREST LANE) PLUS CANAL.

THE STATION IS A PK NAIL AND SQUARE WASHER SET IN DRILL HOLE STAMPED "FULLER".

THE STATION IS LOCATED IN THE NORTH END OF THE CONCRETE MEDIAN, 24 FEET SOUTH OF THE CENTERLINE OF THE CANAL AT THE SOUTH SIDE OF FULLER STREET AND 72.6 FEET SOUTHEAST OF WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: FUNNY

DATE LAST RECOVERED: 06/03/1993

STAMPED: FUNNY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 788172.0069

X72: 801187.3526

N90: 788336.6340

E90: 957426.8950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'39.692"

SCALE FACTOR 90: 1.000045238

POINT NO: 63314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 58.33046

APPROXIMATE LONGITUDE: 80 04 43.95362

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 3200 FEET SOUTH OF GOLF ROAD (SW 23RD AVENUE) ON I-95, SOUTH OF THE LAKE IDA CANAL, IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "FUNNY".

THE STATION IS LOCATED 6 FEET WEST OF THE CENTERLINE OF I-95, 7.8 FEET SOUTH OF THE GUARDRAIL, AT THE SOUTH SIDE OF THE CANAL, 20 FEET EAST OF THE EAST EDGE OF PAVEMENT OF I-95 (SOUTHBOUND) AND 7.6 FEET SOUTH OF A METAL SIGN POST.

CONTROL STATIONS REPORT

NAME: FYHRIE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843623.7714

X72: 781882.7701

N90: 843788.5180

E90: 938122.0230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'14.123"

SCALE FACTOR 90: 1.000032326

POINT NO: 42328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 08.79812

APPROXIMATE LONGITUDE: 80 08 12.31298

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: G HEN

DATE LAST RECOVERED: 10/20/1993

STAMPED: G HEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858020.7144

X72: 729235.3805

N90: 858185.2460

E90: 885474.1700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'55.789"

SCALE FACTOR 90: 1.000001463

POINT NO: 31404

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 34.56750

APPROXIMATE LONGITUDE: 80 17 51.68080

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND "B" ROAD, GO NORTH .35 MILE ON "B" ROAD TO COLLECTING CANAL. TURN LEFT AND GO .40 MILE WEST ON COLLECTING CANAL ROAD. TURN RIGHT AT "A" ROAD AND GO .26 MILE NORTH ON THE ROAD TO THE STATION IN THE CENTER OF THE DIRT "A" ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "G HEN".

THE STATION IS LOCATED 7.8 FEET EAST OF A WITNESS POST AND SIGN ON THE WEST ROAD BERM, 76 FEET SOUTH OF AN OVERHEAD POWER AND PHONE LINES, 76 FEET SOUTH OF A MAIL BOX 1060 "A" ROAD, AND 126 FEET SOUTH-SOUTHWEST OF A CYPRESS TREE ON LINE WITH THE MAIL BOX.

CONTROL STATIONS REPORT

NAME: G.I. CAP A-1-A

DATE LAST RECOVERED: 05/19/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 750054.5066

X72: 805498.2461

N90: 750218.9140

E90: 961738.2630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'53.999" SCALE FACTOR 90: 1.00004824

POINT NO: 73324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 40.54267

APPROXIMATE LONGITUDE: 80 03 59.54668

MONUMENT TYPE: G.I. CAP/PIPE

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND SPANISH RIVER BOULEVARD, GO NORTH ON STATE ROAD A1A FOR 0.55 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS AN IRON PIPE WITH A GALVANIZED CAP IN A CUTOUT.

THE STATION IS LOCATED 17 FEET SOUTH OF THE CENTER OF THE MEDIAN OF BOCA COVE LANE, 1 FOOT EAST OF THE CENTER OF PAVEMENT AND 38 FEET EAST OF A STOP SIGN WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: G.I. CAP DELRAY HIGHLAND

DATE LAST RECOVERED: 05/27/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 763711.1200

X72: 806430.5817

N90: 763875.6520

E90: 962670.6270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.023"

SCALE FACTOR 90: 1.000048893

POINT NO: 63347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 55.71873

APPROXIMATE LONGITUDE: 80 03 48.20220

MONUMENT TYPE: G.I. CAP/PIPE

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND LINTON BOULEVARD, GO SOUTH ON STATE ROAD A1A FOR 0.5 MILE TO THE STATION AT THE CENTERLINE. THE STATION IS AN IRON PIPE WITH BRASS CAP IN CUTOUT. THE STATION IS LOCATED AT THE CENTERLINE OF STATE ROAD A1A AND 16 FEET SOUTH OF THE CENTERLINE OF THE SOUTH ENTRANCE TO #2325 (COTE D'AZURE MOTEL).

CONTROL STATIONS REPORT

NAME: GAIL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766273.8740

X72: 792594.0021

N90: 766438.3920

E90: 948833.6920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'53.713" SCALE FACTOR 90: 1.000039387

POINT NO: 63340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 22.07252

APPROXIMATE LONGITUDE: 80 06 20.20882

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GAINES

DATE LAST RECOVERED: 06/28/2007

STAMPED: GAINES

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 16

STABILITY: D

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.413 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 10/24/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 15.847 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 10/24/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871111.2831

X72: 803774.0115

N90: 871276.2790

E90: 960012.7890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'07.287" **SCALE FACTOR 90:** 1.000047027

POINT NO: 33343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 39.47797

APPROXIMATE LONGITUDE: 80 04 08.84870

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN AJ GAINES PARK 0.25 MILES NORTH OF PALM BEACH LAKES BOULEVARD ON AUSTRALIAN AVENUE.

THE STATION IS A THICK SQUARE WASHER AND P.K. SET IN THE SIDEWALK STAMPED "GAINES".

THE STATION IS LOCATED 6.45 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF GAINES PARK RECREATION CENTER, 0.32 FEET EAST OF THE WEST EDGE OF A 6-FOOT SIDEWALK, AND 5.74 FEET NORTH OF THE NORTH EDGE OF A 10-FOOT SIDEWALK.

CONTROL STATIONS REPORT

NAME: GALACTICA

DATE LAST RECOVERED: 07/19/1993

STAMPED: GALACTICA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881989.5375

X72: 750839.2405

N90: 882154.2950

E90: 907078.0400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'46.345"

SCALE FACTOR 90: 1.000013357

POINT NO: 31308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 30.70003

APPROXIMATE LONGITUDE: 80 13 51.90043

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF 120TH AVENUE NORTH AND THE NORTHERN OF TWO SUNSET BOULEVARDS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GALACTICA".

THE STATION IS LOCATED 71.7 FEET NORTHWEST OF A 6 INCH SLASH PINE WITH A 60D NAIL TBM ON THE NORTHWEST SIDE, 64 FEET SOUTHEAST OF THE SOUTH GATE POST OF A 4-FOOT CHAINLINK FENCE, 5 FEET NORTH OF THE CENTERLINE OF SUNSET BOULEVARD (TO THE EAST), 6 FEET WEST OF THE CENTERLINE OF 120TH AVENUE NORTH AND 54 FEET WEST-NORTHWEST OF A STOP SIGN WITH A WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: GALAXY

DATE LAST RECOVERED: 02/18/1993

STAMPED: GALAXY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895251.2479

X72: 791295.8864

N90: 895416.2860

E90: 947534.8390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'09.566"

SCALE FACTOR 90: 1.000038511

POINT NO: 22352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 39.41278

APPROXIMATE LONGITUDE: 80 06 24.58684

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1.0 MILE SOUTH OF NORTHLAKE BOULEVARD IN THE MEDIAN AT THE INTERSECTION OF THE CANAL AND MILITARY TRAIL AT THE WEST CURB OF SAID MEDIAN.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY BRASS DISK STAMPED "GALAXY".

THE STATION IS LOCATED 67.4 FEET WEST OF THE SOUTH END OF A GUARDRAIL, 74.5 FEET WEST-NORTHWEST AT THE NORTHWEST CORNER OF A CHAINLINK FENCE, 40 FEET SOUTH OF THE CENTERLINE OF THE CANAL AND 2 FEET NORTHWEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: GAME

DATE LAST RECOVERED: 06/30/1993

STAMPED: GAME

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889672.2327

X72: 700353.5979

N90: 889836.5840

E90: 856592.3470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'36.503"

SCALE FACTOR 90: 0.999987232

POINT NO: 20344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 49.49710

APPROXIMATE LONGITUDE: 80 23 08.42942

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES ON ORANGE BOULEVARD TO THE ENTRANCE TO THE GROVES. CONTINUE 1.95 MILES WEST TO A CULVERT CROSSING TO THE NORTH. TURN RIGHT, THEN LEFT AND CONTINUE 1.55 MILES WEST TO THE STATION ON THE WEST SIDE OF THE GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GAME".

THE STATION IS LOCATED 10.2 FEET EAST OF A WITNESS POST AND SIGN, 27 FEET NORTHEAST OF THE BASE OF A WITNESS POST AND SIGN ON THE BERM FOR A 20 FOOT WITNESS CORNER, JUST WEST OF THE CENTER OF A GRASS AND DIRT ROAD RUNNING NORTH, 8 FEET NORTH OF THE CENTER OF A DIRT ROAD RUNNING EAST, 77 FEET NORTHWEST OF THE NORTHWESTERN FRUIT TREE.

CONTROL STATIONS REPORT

NAME: GAME (NGS)

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

938921.6130

E90:

863449.4837

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'16.632"

SCALE FACTOR 90: 0.999990436

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 55.25923

APPROXIMATE LONGITUDE: 80 21 50.05332

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GAME COCK

DATE LAST RECOVERED: 04/20/1993

STAMPED: GAME COCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 886494.3470

X72: 808224.8177

N90: 886659.3930

E90: 964463.9490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'32.173"

SCALE FACTOR 90: 1.000050151

POINT NO: 23368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 11.48536

APPROXIMATE LONGITUDE: 80 03 18.50246

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTERLINE OF BROADWAY (US-1), 218 FEET NORTH OF 8TH STREET (PORT ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GAME COCK".

THE STATION IS LOCATED 32 FEET EAST OF THE WEST CURB FACE AND 64.5 FEET NORTHEAST OF A LIGHT POLE, 51 FEET WEST NORTHWEST OF THE NORTHWEST CORNER WEST POWER POLE OF TWO.

CONTROL STATIONS REPORT

NAME: GATE

DATE LAST RECOVERED: 03/15/1994

STAMPED: GATE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787468.1688

X72: 757362.6021

N90: 787632.5960

E90: 913601.9690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'04.360"

SCALE FACTOR 90: 1.000017164

POINT NO: 51346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 54.24521

APPROXIMATE LONGITUDE: 80 12 46.35337

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.5 MILE WEST OF THE INTERSECTION OF LEE ROAD AND US-441 ON THE NORTH SIDE.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "GATE".

THE STATION IS LOCATED ON THE NORTH EDGE OF PAVEMENT OF LEE ROAD, 176 FEET EAST OF THE CENTERLINE OF A SHELL ROAD LEADING TO THE MARSH TRAIL CENTER, 159 FEET EAST NORTHEAST OF THE NORTH CENTER OF A RIPRAP HEADWALL AND 10 FEET SOUTH OF A POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: GATE II

DATE LAST RECOVERED: 04/08/1993

STAMPED: GATE II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725500.2100

X72: 774585.7607

N90: 725664.3320

E90: 930825.8330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'18.916"

SCALE FACTOR 90: 1.000027675

POINT NO: 72458

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 39.47501

APPROXIMATE LONGITUDE: 80 09 41.22299

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND THE HILLSBORO CANAL, GO SOUTH ON POWERLINE ROAD FOR .25 MILE TO NORTHWEST 6TH STREET. GO WESTERLY ON NORTHWEST 6TH STREET FOR .4 MILE TO THE ENTRANCE TO VILLAGES OF HILLSBORO PARK. GO NORTH ON ROAD FOR .15 MILE TO THE CANAL. GO WEST THROUGH THE PARKING LOT FOR .05 MILE TO A PATH. CONTINUE WEST ALONG THE PATH FOR APPROXIMATELY 200 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GATE II".

THE STATION IS LOCATED 7 FEET SOUTH OF THE TOP OF BANK OF CANAL, 47 FEET WEST OF THE NORTHWEST CORNER OF A CHAIN LINK FENCE AROUND A PUMP AND 10.0 FEET SOUTHEAST OF A TREE STUMP WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: GATOR

DATE LAST RECOVERED: 03/30/1993

STAMPED: GATOR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738651.3475

X72: 737073.4984

N90: 738815.3410

E90: 893313.0100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'17.903" SCALE FACTOR 90: 1.00000566

POINT NO: 71311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 51.96498

APPROXIMATE LONGITUDE: 80 16 32.68687

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7, GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE L-40 LEVEE. GO NORTHERLY (THROUGH LOCKED GATE KEY #W1147) ON THE LEVEE, FOR 1.1 MILES TO THE CURVE TO THE EAST. CONTINUE 0.45 MILES ALONG THE LEVEE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GATOR".

THE STATION IS LOCATED 7 FEET SOUTH OF THE CENTERLINE OF THE LEVEE AND 4.0 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: GAUGE

DATE LAST RECOVERED: 03/22/1993

STAMPED: GAUGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864017.2349

X72: 761150.6769

N90: 864182.0140

E90: 917389.7620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'34.779"

SCALE FACTOR 90: 1.000019413

POINT NO: 32338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 32.09189

APPROXIMATE LONGITUDE: 80 11 59.39401

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.1 MILE EAST OF THE INTERSECTION OF STATE ROAD 7 (US-441) AND OKEECHOBEE BOULEVARD ON THE SOUTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GAUGE".

THE STATION IS LOCATED 66.5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF OKEECHOBEE BOULEVARD, 11 FEET NORTH OF THE CENTERLINE OF A DRAINAGE CANAL TO THE EAST, 30.6 FEET SOUTHWEST OF THE CENTER OF A CONCRETE CULVERT, 16.9 FEET SOUTH OF A NAIL IN THE WOODEN PORTION OF THE SOUTH POST IN A GUARDRAIL AND 0.4 FEET NORTHWEST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: GAYE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 910882.7591

X72: 738338.7634

N90: 911047.5000

E90: 894577.3510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'48.343"

SCALE FACTOR 90: 1.000006343

POINT NO: 21313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 17.55913

APPROXIMATE LONGITUDE: 80 16 07.96721

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GEE WELL

DATE LAST RECOVERED: 02/18/1992

STAMPED: GEE WELL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843363.1462

X72: 741348.3854

N90: 843527.7350

E90: 897587.4290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'53.687"

SCALE FACTOR 90: 1.000008002

POINT NO: 41355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 08.73371

APPROXIMATE LONGITUDE: 80 15 39.06594

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENVIEW SHORES BOULEVARD AND CHATSWORTH VILLAGE DRIVE, GO EAST .35 MILE ON CHATSWORTH VILLAGE DRIVE TO STAIMFORD DRIVE. TURN RIGHT AND GO SOUTH ON STAIMFORD DRIVE FOR .35 MILE TO THE SOUTHWEST CURVE OF STAIMFORD CIRCLE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GEE WELL".

THE STATION IS LOCATED IN THE CENTER OF A GOLF CART PATH OVER THE CANAL BEHIND THE HOUSE AT 1866 STAIMFORD CIRCLE, 28 FEET SOUTH OF A 12 INCH OAK TREE, 84 FEET SOUTH-SOUTHEAST OF A 30 INCH ACAICA TREE, 76 FEET WEST-SOUTHWEST OF THE 17TH TEE 4X4 WOOD SOUTH POST FOR SIGN POST.

CONTROL STATIONS REPORT

NAME: GEMINI

DATE LAST RECOVERED: 02/23/1993

STAMPED: GEMINI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 909051.1693

X72: 806427.3535

N90: 909216.3490

E90: 962666.2570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'27.341" SCALE FACTOR 90: 1.000048882

POINT NO: 23319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 54.98699

APPROXIMATE LONGITUDE: 80 03 36.49384

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTER OF THE CONCRETE MEDIAN ON THE NORTH SIDE OF THE BRIDGE ON US-1 OVER THE INTRACOASTAL WATERWAY IN NORTH PALM BEACH.

THE STATION IS A BRASS WASHER STAMPED "GEMINI" WITH A P.K. NAIL IN THE CENTER.

THE STATION IS LOCATED 85.3 FEET SOUTH OF THE NORTH END OF THE BRIDGE MEDIAN, 74.0 FEET SOUTHEAST OF THE NORTHWEST CORNER OF THE WESTERN CONCRETE HAND RAIL AND 82.2 FEET NORTH OF THE METAL DRAWSPAN AT THE MEDIAN.

CONTROL STATIONS REPORT

NAME: GENTRY

DATE LAST RECOVERED: 07/21/1994

STAMPED: GENTRY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.016 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/19/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.545 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/19/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842999.8365

X72: 757580.0066

N90: 843164.4540

E90: 913819.1800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.879" SCALE FACTOR 90: 1.00001729

POINT NO: 41385

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 04.17456

APPROXIMATE LONGITUDE: 80 12 40.19788

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.5 MILE WEST OF THE INTERSECTION OF FOREST HILL BOULEVARD AND STATE ROAD 7.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "GENTRY".

THE STATION IS 28 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF FOREST HILL BOULEVARD, 16 FEET SOUTHEAST OF THE CENTER OF A CATCH BASIN, 2 FEET SOUTH OF THE SOUTH EDGE OF A 6-FOOT SIDEWALK, AND 38 FEET NORTHEAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: GERABALDY

DATE LAST RECOVERED: 03/08/1993

STAMPED: GERABALDY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879751.2079

X72: 779888.3687

N90: 879916.1540

E90: 936127.3960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'10.250"

SCALE FACTOR 90: 1.000031039

POINT NO: 32307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 06.69736

APPROXIMATE LONGITUDE: 80 08 31.61653

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL ROAD AND ROEBUCK ROAD, GO NORTH ON HAVERHILL ROAD FOR 1.0 MILE TO THE CITY OF WEST PALM BEACH WATER COMPANY CANAL. TURN LEFT AND GO WEST ON THE SOUTH SIDE OF THE CANAL FOR 1.5 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GERABALDY".

THE STATION IS LOCATED 2.5 FEET SOUTH OF THE CENTERLINE OF THE ROAD, 14 FEET NORTH NORTHEAST OF A BAY TREE, 41 FEET EAST OF A CABBAGE PALM TREE NEXT TO A CYPRESS TREE, 135 FEET WEST OF A DIRT ROAD TO THE SOUTHEAST, AND 4.2 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: GERMS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 933034.4493

X72: 733421.3074

N90: 933199.3120

E90: 889659.6440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'26.904"

SCALE FACTOR 90: 1.000003682

POINT NO: 11377

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 57.20497

APPROXIMATE LONGITUDE: 80 17 00.87282

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GHOST

DATE LAST RECOVERED: 05/25/1993

STAMPED: GHOST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731471.5754

X72: 796679.8844

N90: 731636.1150

E90: 952919.8640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'07.646" SCALE FACTOR 90: 1.00004215

POINT NO: 73356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 37.13744

APPROXIMATE LONGITUDE: 80 05 37.95057

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND THE FLORIDA EAST COAST TRACKS, GO WESTERLY ON CAMINO REAL FOR APPROXIMATELY 0.3 MILE TO SOUTHWEST 4TH AVENUE. GO NORTH ON SOUTHWEST 4TH AVENUE FOR 0.1 MILE TO AN ASPHALT PATH AND THE STATION ON THE LEFT.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER IN CUTOUT STAMPED "GHOST".

THE STATION IS LOCATED 5 FEET NORTH OF THE CENTERLINE OF THE PATH (IN CEMETERY), 2.5 FEET WEST OF THE EXTENDED WEST EDGE OF PAVEMENT (OF SOUTHWEST 4TH AVENUE) AND 12.4 FEET SOUTH-SOUTHEAST OF A 24-INCH ACACIA TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: GIBBS

DATE LAST RECOVERED: 09/15/1993

STAMPED: GIBBS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879708.6502

X72: 721509.7109

N90: 879873.1850

E90: 877748.4160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'20.372" SCALE FACTOR 90: 0.999997469

POINT NO: 30343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 09.76229

APPROXIMATE LONGITUDE: 80 19 15.58491

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTH SIDE OF THE INTERSECTION OF MANDARIN BOULEVARD AND 50TH STREET NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GIBBS".

THE STATION IS LOCATED 2.3 FEET SOUTH OF A WITNESS POST AND SIGN, 53 FEET NORTHWEST OF A POWER POLE, 101 FEET NORTHWEST OF ANOTHER POWER POLE SOUTH OF THE OTHER POLE, 3 FEET EAST OF THE CENTER OF MANDARIN BOULEVARD AND 14 FEET NORTH OF THE CENTER OF 50TH STREET NORTH, A FOOT BELOW THE SURFACE OF THE DIRT ON 50TH STREET NORTH.

CONTROL STATIONS REPORT

NAME: GIMPEL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 863841.1700

X72: 773940.2300

N90: 864006.0279

E90: 930179.3339

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'38.135" SCALE FACTOR 90: 1.000027262

POINT NO: 32204

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 29.53461

APPROXIMATE LONGITUDE: 80 09 38.38322

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GIMPEL S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 864150.1800

X72: 760848.3700

N90: 864315.0857

E90: 917087.4539

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'33.301"

SCALE FACTOR 90: 1.000019232

POINT NO: 32203

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 33.42848

APPROXIMATE LONGITUDE: 80 12 02.71821

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GINGER

DATE LAST RECOVERED: 02/25/1992

STAMPED: GINGER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 846172.0259

X72: 733516.8910

N90: 846336.5930

E90: 889755.8260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'15.357" SCALE FACTOR 90: 1.000003736

POINT NO: 41349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 36.99207

APPROXIMATE LONGITUDE: 80 17 05.20681

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0192

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98:

0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENVIEW SHORES BOULEVARD AND PADDOCK DRIVE, GO 0.15 MILE WEST ON GREENVIEW SHORES BOULEVARD TO A NORTH-SOUTH CANAL. TURN LEFT AND GO .50 MILE SOUTH ON THE EAST SIDE OF THE CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GINGER".

THE STATION IS LOCATED 11.5 FEET WEST OF A WITNESS POST AND SIGN, 11.8 FEET WEST-NORTHWEST OF A POWER POLE, 31 FEET SOUTH OF A 6-FOOT HEDGE RUNNING WEST ON THE WEST SIDE OF THE CANAL ON THE NORTH PROPERTY LINE GOLF COURSE.

CONTROL STATIONS REPORT

NAME: GIPPERT

DATE LAST RECOVERED: 03/11/1993

STAMPED: GIPPERT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900750.2780

X72: 783477.0323

N90: 900915.2410

E90: 939715.9090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'31.597"

SCALE FACTOR 90: 1.000033356

POINT NO: 22339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 34.40397

APPROXIMATE LONGITUDE: 80 07 50.44990

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTERLINE OF NORTHLAKE BOULEVARD ON THE EASTERN SIDE OF THE OVERPASS FOR FLORIDA'S TURNPIKE.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A BRASS PALM BEACH COUNTY DISK STAMPED "GIPPERT".

THE STATION IS LOCATED 70.9 FEET EAST-NORTHEAST OF THE EAST CORNER OF THE SOUTH HEADWALL OF THE BRIDGE, 60.3 FEET EAST-NORTHEAST OF THE CENTER OF A MANHOLE AND 20.7 FEET NORTH OF A SIGN SET IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: GIVENS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 741853.8700

X72: 802311.5700

N90: 742018.5225

E90: 958551.4589

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.961"

SCALE FACTOR 90: 1.000046019

POINT NO: 73203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 19.56073

APPROXIMATE LONGITUDE: 80 04 35.23510

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GIVENS NORTH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 785158.5881

X72: 797587.0112

N90: 785323.1640

E90: 953826.6000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'21.482" SCALE FACTOR 90: 1.000042766

POINT NO: 63318

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 28.74235

APPROXIMATE LONGITUDE: 80 05 23.81397

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GLA-FAU

DATE LAST RECOVERED: 03/24/1993

STAMPED: GLA-F.A.U.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739375.8687

X72: 793954.9666

N90: 739540.3950

E90: 950194.9590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'55.723"

SCALE FACTOR 90: 1.000040304

POINT NO: 73339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 55.60375

APPROXIMATE LONGITUDE: 80 06 07.29653

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND I-95, GO EAST ON GLADES ROAD FOR APPROXIMATELY 1.0 MILE (0.2 MILE EAST OF NORTHWEST 10TH AVENUE) TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GLA-F.A.U."

THE STATION IS LOCATED AT THE SOUTH SIDE OF THE NORTH CONCRETE SIDEWALK, 10.5 FEET SOUTH OF A WITNESS SIGN AND POST, AND 45 FEET EAST-NORTHEAST OF CONCRETE LIGHT POLE #8-7897-7887-05.

CONTROL STATIONS REPORT

NAME: GLA-TOP

DATE LAST RECOVERED: 03/24/1993

STAMPED: GLA-TOP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 737940.9255

X72: 796225.5831

N90: 738105.4790

E90: 952465.5500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'06.558"

SCALE FACTOR 90: 1.000041841

POINT NO: 73340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 41.23639

APPROXIMATE LONGITUDE: 80 05 42.44557

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND I-95, GO EAST ON GLADES ROAD FOR APPROXIMATELY 1.5 MILES TO (408 FEET WEST OF THE CENTERLINE OF NORTHWEST 4TH AVENUE AND) TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GLA-TOP".

THE STATION IS LOCATED 48 FEET SOUTH OF THE SOUTH SIDE OF THE SOUTH WALK (AND CONCRETE LIGHT POLE), 2 FEET NORTH OF THE EDGE OF PAVEMENT OF NORTHWEST 13TH STREET AND 3 FEET SOUTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: GLAD

DATE LAST RECOVERED: 04/28/1993

STAMPED: GLAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738005.3292

X72: 799104.9342

N90: 738169.9170

E90: 955344.8720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'20.624" SCALE FACTOR 90: 1.000043807

POINT NO: 73338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 41.67358

APPROXIMATE LONGITUDE: 80 05 10.78806

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF GLADES ROAD AND THE FLORIDA EAST COAST RAILROAD TRACKS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GLAD".

THE STATION IS LOCATED 28 FEET WEST OF THE WEST RAIL, 24 FEET EAST OF A WITNESS SIGN ON A SIGN POST, AT THE NORTH SIDE OF THE SOUTH CONCRETE WALK AND 4.5 FEET SOUTH OF THE CONCRETE CURB AND GUTTER.

CONTROL STATIONS REPORT

NAME: GLADE FED

DATE LAST RECOVERED: 03/16/1994

STAMPED: GLADE FED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738145.7491

X72: 800389.2255

N90: 738310.3510

E90: 956629.1530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'26.918" SCALE FACTOR 90: 1.00004469

POINT NO: 73342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 42.97406

APPROXIMATE LONGITUDE: 80 04 56.65895

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF GLADES ROAD AND NORTH FEDERAL HIGHWAY.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER SET IN DRILL HOLE STAMPED "GLADE FED".

THE STATION IS LOCATED IN THE TRIANGLE SHAPED CONCRETE MEDIAN AT THE NORTHWEST CORNER OF THE INTERSECTION, FURTHER LOCATED AT THE WEST SIDE OF THE EAST CURB AND GUTTER, 11 FEET SOUTH OF THE NORTH CORNER OF THE MEDIAN AND 62 FEET SOUTH OF A WOOD POWER POLE WITH A WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: GLADES JOG

DATE LAST RECOVERED: 04/19/1993

STAMPED: GLADES-JOG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740408.7613

X72: 779690.5021

N90: 740573.0870

E90: 935930.5130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'46.251"

SCALE FACTOR 90: 1.000030919

POINT NO: 72366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 06.79027

APPROXIMATE LONGITUDE: 80 08 44.03792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHEAST CORNER OF JOG ROAD AND GLADES ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GLADES-JOG".

THE STATION IS LOCATED AT THE MIDPOINT OF THE CURVE AT THE BACK OF THE CURB, 10 FEET WEST OF THE CONCRETE TRAFFIC POLE AND 4.0 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: GLASPAN

DATE LAST RECOVERED: 04/27/1993

STAMPED: GLASPAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 743595.4944

X72: 789624.0766

N90: 743759.9230

E90: 945863.9700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'35.297" SCALE FACTOR 90: 1.000037405

POINT NO: 72354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 37.68705

APPROXIMATE LONGITUDE: 80 06 54.59092

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND SPANISH RIVER BOULEVARD (NORTHWEST 40TH STREET) OVERPASS, GO SOUTHERLY ON I-95 FOR 0.85 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GLASPAN".
THE STATION IS LOCATED 255 FEET SOUTHWEST OF A SIGN "FLORIDA ATLANTIC UNIVERSITY",
37 FEET NORTHWEST OF THE NORTHWEST EDGE OF PAVEMENT AND 34.3 FEET EASTERLY OF A WITNESS SIGN POST AT THE FENCE.

CONTROL STATIONS REPORT

NAME: GLORY

DATE LAST RECOVERED:

STAMPED: GLORY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 806123.8692

X72: 754362.7669

N90: 806288.4500

E90: 910602.0350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'52.430"

SCALE FACTOR 90: 1.000015402

POINT NO: 51326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 59.18050

APPROXIMATE LONGITUDE: 80 13 18.12617

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 3/4 MILE SOUTH OF THE INTERSECTION OF 80TH STREET AND 116TH TERRACE SOUTH, WEST OF US-441, WEST OF LANTANA WHERE 80TH STREET LEADS TO A BORROW PIT.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "GLORY".

THE STATION IS LOCATED 7.2 FEET EAST OF THE CENTERLINE OF 116TH TERRACE SOUTH, 5.5 FEET WEST OF THE WEST CUT OF A CANAL, 43.4 FEET SOUTH OF THE SOUTH END OF THE NORTHERNMOST OF TWO J SHAPED IRRIGATION PIPES AND 69.8 FEET SOUTHEAST OF A WITNESS SIGN IN A POWER POLE. THE DISK'S FACE HAS BEEN DAMAGED BY A ROAD GRADER.

CONTROL STATIONS REPORT

NAME: GOAT

DATE LAST RECOVERED: 08/04/1993

STAMPED: GOAT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 792794.6513

X72: 775985.6559

N90: 792959.1740

E90: 932225.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'36.681"

SCALE FACTOR 90: 1.000028555

POINT NO: 52362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 45.82369

APPROXIMATE LONGITUDE: 80 09 20.99577

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON ROAD AND HAGEN RANCH ROAD, GO SOUTH ON HAGEN RANCH ROAD FOR 1.0 MILE TO THE L-26 CANAL. TURN LEFT AND GO 0.5 MILE EAST ALONG THE NORTH SIDE OF THE CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "GOAT".

THE STATION IS LOCATED 61 FEET WEST NORTHWEST OF THE SOUTH END OF A METAL CULVERT, 5 FEET NORTH OF THE CUT OF THE CANAL, 458 FEET EAST OF AN IRRIGATION PUMP AND 3.3 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: GOINS

DATE LAST RECOVERED: 06/12/2007

STAMPED: GOINS

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 07

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 24

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.140

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 11/13/1989

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 5.625

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 11/13/1989

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940775.0954

X72: 795154.7134

N90: 940940.4404

E90: 951393.3644

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.737"

SCALE FACTOR 90: 1.000041103

POINT NO: 13312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 09.94521

APPROXIMATE LONGITUDE: 80 05 38.42133

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.5 MILE SOUTH OF THE INTERSECTION OF TONEY PENNA DRIVE AND ALTERNATE A-1-A IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GOINS".

THE STATION IS LOCATED 28 FEET EAST OF THE CENTERLINE OF THE SOUTHBOUND LANES OF ALTERNATE A-1-A, 7 FEET WEST OF THE CENTERLINE OF THE GRASS MEDIAN, 85 FEET WEST OF A GUARDRAIL ON THE EAST SIDE OF A BIKEPATH TO THE EAST 692 FEET SOUTH OF THE ENTRANCE TO JONATHAN'S LANDING.

CONTROL STATIONS REPORT

NAME: GOLD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843495.6542

X72: 784577.0510

N90: 843660.4330

E90: 940816.3370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'27.421"

SCALE FACTOR 90: 1.000034076

POINT NO: 42327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 07.34851

APPROXIMATE LONGITUDE: 80 07 42.62887

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GOLD COAST

DATE LAST RECOVERED: 03/14/1994

STAMPED: GOLD COAST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 860757.7822

X72: 790011.5198

N90: 860922.7410

E90: 946250.6550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'57.250"

SCALE FACTOR 90: 1.000037656

POINT NO: 32357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 57.92291

APPROXIMATE LONGITUDE: 80 06 41.41372

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BELVEDERE ROAD, GO NORTH ON MILITARY TRAIL 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN THE WEST CONCRETE SIDEWALK STAMPED "GOLD COAST".

THE STATION IS LOCATED 19 FEET SOUTH OF THE CENTERLINE OF THE ENTRANCE TO #1509 MILITARY TRAIL, AT THE NORTH PROPERTY LINE OF #1489, 2.8 FEET EAST OF THE WEST SIDE OF THE WEST SIDEWALK AND 55 FEET SOUTH OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: GOLF 2 S-1

DATE LAST RECOVERED: 07/25/1994

STAMPED: GOLD 2 S-1 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 26

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.347 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 02/13/1975 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 11.807 **NAVD 88 AGENCY:** NGS **NAVD 88 LEVELING DATE:** 02/13/1975

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 927129.6200

X72: 805459.7200

N90: 927294.9564

E90: 961698.4736

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'25.798" **SCALE FACTOR 90:** 1.000048202

POINT NO: 13204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 54.07957

APPROXIMATE LONGITUDE: 80 03 45.70132

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND DONALD ROSS ROAD, GO WEST ON DONALD ROSS ROAD FOR .4 MILE TO THE SATELLITE STATION SITE ON THE LEFT.

S-1 IS A CONVERTED CORPS OF ENGINEERS, PALM BEACH COUNTY, BRASS DISK SET IN A ROUND CONCRETE POST. SATELLITE, STAMPED "GOLF 2S-1 1970", IS SET 3' ABOVE GROUND LEVEL.

THE POINT IS LOCATED .4 MILE EAST OF THE INTRACOASTAL WATERWAY AND .1 MILE EAST OF ELLISON-WILLSON ROAD, AND 53.8 FEET SOUTH OF THE CENTERLINE OF DONALD ROSS ROAD. THE POINT IS 1 FOOT NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: GOLF 2 S-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 915377.1600

X72: 806635.4800

N90: 915542.3520

E90: 962874.3242

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'29.529"

SCALE FACTOR 90: 1.000049028

POINT NO: 23200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 57.61447

APPROXIMATE LONGITUDE: 80 03 33.67956

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GOLF BALL

DATE LAST RECOVERED: 03/10/1992

STAMPED: GOLF BALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843120.6760

X72: 744280.8544

N90: 843285.2590

E90: 900519.9310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'08.150"

SCALE FACTOR 90: 1.000009635

POINT NO: 41394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 06.16333

APPROXIMATE LONGITUDE: 80 15 06.76183

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND SOUTH SHORE BOULEVARD, GO WESTERLY ON SOUTH SHORE BOULEVARD FOR .60 MILE TO GREENVIEW COVE DRIVE. TURN RIGHT AND GO LESS THAN .10 MILE TO A PARKING LOT ENTRANCE. GO TO THE SOUTHEAST CORNER OF THE PARKING LOT, THEN CONTINUE EAST TO THE CANAL. TURN LEFT AND FOLLOW THE CANAL NORTHEASTERLY FOR .55 MILE TO THE STATION AND A LARGE HOLLY TREE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GOLF BALL".

THE STATION IS LOCATED 31.5 FEET EASTERLY OF A WITNESS POST, 35 FEET EASTERLY OF A 70 INCH HOLLY TREE, 36.8 FEET NORTHERLY OF A 10 INCH FICUS TREE AND 29 FEET FROM THE WEST EDGE OF WATER.

CONTROL STATIONS REPORT

NAME: GOLF CLUBS

DATE LAST RECOVERED: 03/10/1992

STAMPED: GOLF CLUBS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843885.1090

X72: 743757.7865

N90: 844049.6870

E90: 899996.8610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'05.674"

SCALE FACTOR 90: 1.000009342

POINT NO: 41360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 13.76391

APPROXIMATE LONGITUDE: 80 15 12.47741

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND SOUTH SHORE BOULEVARD, GO WEST ALONG SOUTH SHORE BOULEVARD FOR .60 MILE TO GREENVIEW COVE DRIVE. TURN RIGHT, GO LESS THAN .10 MILE TO THE PARKING LOT ENTRANCE. GO TO THE SOUTHEAST CORNER OF THE PARKING LOT AND CONTINUE EAST TO THE CANAL. TURN LEFT AND FOLLOW THE CANAL .70 MILE NORTHERLY TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GOLF CLUBS".

THE STATION IS LOCATED 13.6 FEET NORTHWEST OF A WITNESS POST NAILED TO A 12 INCH OAK TREE, 20.9 FEET NORTHEAST OF THE TREE AT THE EAST END OF A FICUS HEDGE AND THE STATION IS 175 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A GOLF CART BRIDGE.

CONTROL STATIONS REPORT

NAME: GOLF NUTS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 773353.0485

X72: 794971.7751

N90: 773517.6020

E90: 951211.4190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'06.590"

SCALE FACTOR 90: 1.000040989

POINT NO: 62351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 32.01413

APPROXIMATE LONGITUDE: 80 05 53.50675

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GOLF ROAD 1

DATE LAST RECOVERED:

STAMPED: GOLF-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.951 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/31/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.423 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 03/31/1975

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 790527.8708

X72: 789434.7011

N90: 790692.4610

E90: 945674.2840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'42.379" SCALE FACTOR 90: 1.000037277

POINT NO: 52373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 22.47897

APPROXIMATE LONGITUDE: 80 06 53.12612

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM THE INTERSECTION OF MILITARY TRAIL AND GOLF ROAD, GO EAST ON GOLF ROAD 0.5 MILE TO THE BENCHMARK ON THE LEFT.

THE BENCHMARK IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GOLF-1".

THE BENCHMARK IS LOCATED 27 FEET NORTH OF THE CENTERLINE OF GOLF ROAD, 60 FEET NORTHEAST OF THE NORTHWEST CORNER POST TO A 6 FOOT HIGH CHAIN LINK FENCE, 31.3 FEET EAST OF THE SOUTH SIDE OF A WOODEN SIGN SAYING "QUAIL RIDGE", 75 FEET SOUTH OF A WOOD RAIL FENCE 37 FEET SOUTHWEST OF POWER POLE #37 AND 1.8 FEET SOUTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: GOLF ROAD 2

DATE LAST RECOVERED: 07/30/2007

STAMPED: GOLF 2

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 36

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.675 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/01/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.162 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/07/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 790547.6043

X72: 792058.7947

N90: 790712.1820

E90: 948298.3850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'55.272" SCALE FACTOR 90: 1.000039027

POINT NO: 52375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 22.49426

APPROXIMATE LONGITUDE: 80 06 24.24154

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND GOLF ROAD, GO EAST ON GOLF ROAD FOR 1.0 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GOLF-2".

THE STATION IS LOCATED 19.5 FEET SOUTH OF THE CENTERLINE OF GOLF ROAD, 75.3 FEET SOUTHWEST OF A POWER POLE #27, 11.5 FEET NORTHWEST OF A 26" BANYON TREE, 28.7 FEET NORTH OF A 6 FOOT HIGH CHAIN LINK FENCE, 57 FEET EAST NORTHEAST OF A SMALL TRUNKED BANYON TREE, AND 2.0 FEET NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: GOLF ROAD 3

DATE LAST RECOVERED: 07/30/2007

STAMPED: GOLF 3

PID:

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 45

RANGE: 43

SECTION: 31

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.943 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 04/01/1975 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 13.434 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 06/07/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 790654.3853

X72: 794825.7917

N90: 790818.9830

E90: 951065.3670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.883" **SCALE FACTOR 90:** 1.000040889

POINT NO: 53357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 23.36033

APPROXIMATE LONGITUDE: 80 05 53.77762

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CONGRESS AVENUE AND GOLF ROAD, GO WEST ON GOLF ROAD TO THE STATION ON THE LEFT FOR .5 MILE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GOLF-3".

THE STATION IS LOCATED 23.7 FEET SOUTH OF THE CENTERLINE OF GOLF ROAD, 98 FEET SOUTHWEST OF POWER POLE #15, 33 FEET NORTHWEST OF AN 18" BANYON TREE 14.5 FEET NORTHEAST OF ANOTHER 18" BANYON TREE 23.6 FEET NORTH OF A 6 FOOT HIGH CHAIN LINK FENCE AND 1.5 FEET NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: GOLF-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 921737.1200

X72: 808359.0500

N90: 921902.4442

E90: 964597.8641

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'39.287"

SCALE FACTOR 90: 1.000050243

POINT NO: 13203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 00.46760

APPROXIMATE LONGITUDE: 80 03 14.12842

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1001

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 921902.3032 m

SCALE FACTOR 98: 1.000050243

CONVERGENCE 98: 0:25'39.2

E98: 964597.7778 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GOLF-C

DATE LAST RECOVERED: 03/25/1993

STAMPED: GOLF-C

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738470.3637

X72: 758221.6862

N90: 738634.5200

E90: 914461.4750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'01.124"

SCALE FACTOR 90: 1.000017674

POINT NO: 71306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 48.94603

APPROXIMATE LONGITUDE: 80 12 40.19847

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND GLADES ROAD, GO SOUTH ON GLADES ROAD FOR 0.5 MILE TO BOCA WOODS LANE. GO WEST ON BOCA WOODS LANE FOR 0.2 MILE. GO NORTHERLY ON BOCA WOODS LANE, THEN WEST FOR 0.7 MILE TO A CUL-DE-SAC. PARK AT THE NORTHWEST CORNER, WALK 200 FEET NORTHWEST TO THE FAIRWAY. THEN GO 100 FEET WEST ALONG THE FAIRWAY TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GOLF-C".

THE STATION IS LOCATED 30 FEET WEST OF THE EXTENDED WEST FACE OF HOUSE #11206, 117 FEET NORTH OF THE EXTENDED NORTH FACE OF HOUSE #11206 BOCA WOODS LANE AND 65 FEET NORTH-NORTHWEST OF A 24 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: GOLFVIEW

DATE LAST RECOVERED: 08/26/1993

STAMPED: GOLFVIEW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 785323.7118

X72: 809319.8515

N90: 785488.4010

E90: 965559.7580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'19.111" SCALE FACTOR 90: 1.000050932

POINT NO: 63306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 29.53916

APPROXIMATE LONGITUDE: 80 03 14.67374

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 2.1 MILES NORTH ALONG A-1-A FROM THE JUNCTION OF STATE ROAD 806 IN DELRAY, ABOUT 2.6 MILES SOUTH OF THE JUNCTION OF A-1-A AND STATE ROAD 804 AT OCEAN RIDGE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GOLFVIEW" IN THE CUTOUT OF THE ASPHALT DRIVEWAY.

THE STATION IS LOCATED 12.5 FEET EAST OF THE CENTERLINE OF STATE ROAD A-1-A, 1 FOOT NORTH OF THE EXTENDED CENTERLINE OF GOLFVIEW DRIVE AND 10.5 FEET SOUTHWEST OF A 3-FOOT AUSTRALIAN PINE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: GONE

DATE LAST RECOVERED: 10/19/1993

STAMPED: GONE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858139.9907

X72: 723663.9358

N90: 858304.4740

E90: 879902.7440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'28.211" SCALE FACTOR 90: 0.999998569

POINT NO: 30385

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 36.04837

APPROXIMATE LONGITUDE: 80 18 53.10009

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LION COUNTRY SAFARI BOULEVARD AND SOUTHERN BOULEVARD, GO NORTH ON LION COUNTRY SAFARI BOULEVARD .80 OF A MILE. TURN RIGHT ON MARE LANE AND GO EAST .30 MILE TO CLYDESDALE DRIVE. TURN RIGHT AND GO .30 MILE SOUTH TO A TURN AROUND, THEN ONE TENTH MILE SOUTHEAST ACROSS THE SOUTHEAST HOUSED LOT TO THE STATION IN THE NORTHWEST CORNER OF A CANAL INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GONE".

THE STATION IS LOCATED 2 FEET NORTHWEST OF A WITNESS POST AND SIGN, 90.5 FEET EAST SOUTHEAST OF A 16 INCH AUSTRALIAN PINE TREE, 92.7 FEET EAST SOUTHEAST OF A CYPRESS TREE, 3.5 FEET WEST OF THE WEST TOE OF A CANAL AND 13 FEET NORTH OF THE NORTH TOE OF A CANAL TO THE WEST.

CONTROL STATIONS REPORT

NAME: GONZA

DATE LAST RECOVERED:

STAMPED: GONZA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 728543.7368

X72: 793357.9526

N90: 728708.1130

E90: 949597.9300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'50.937" SCALE FACTOR 90: 1.000039902

POINT NO: 73353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 08.37033

APPROXIMATE LONGITUDE: 80 06 14.68652

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1134

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 728708.1184 m

SCALE FACTOR 98: 1.000039902

CONVERGENCE 98: 0:23'50.938"

E98: 949597.9400 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

, THE STATION IS LOCATED APPROXIMATELY 0.5 MILE EAST OF THE INTERSECTION OF SOUTHWEST 12TH AVENUE AND SOUTHWEST 14TH DRIVE, AT 14TH DRIVE AND GONZALO DRIVE, JUST NORTH OF THE PAVEMENT.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "GONZA".

THE STATION IS 26' NORTH OF THE CENTERLINE OF SOUTHWEST 14TH DRIVE, 1' WEST OF THE CENTERLINE OF GONZALO DRIVE, 36' WEST OF THE PIPES AT A WOOD POLE TRAVERSING A DITCH AND 46' NORTHEAST OF A FIRE HYDRANT, AND 2' SOUTH OF A PALM BEACH COUNTY WITNESS POST.

CONTROL STATIONS REPORT

NAME: GONZALO

DATE LAST RECOVERED: 04/13/1993

STAMPED: GONZALO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727257.3625

X72: 793412.8938

N90: 727421.7650

E90: 949652.8720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'50.983"

SCALE FACTOR 90: 1.000039939

POINT NO: 72477

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 55.62753

APPROXIMATE LONGITUDE: 80 06 14.18077

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND SOUTHWEST 18TH STREET (BOCA) OVERPASS, GO EAST ON SOUTHWEST 18TH STREET FOR 0.8 MILE TO GONZALO ROAD AND THE STATION IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GONZALO".

THE STATION IS LOCATED 3 FEET SOUTH OF THE CENTERLINE OF SOUTHWEST 18TH STREET, 31 FEET EAST OF THE CENTERLINE OF GONZALO ROAD AND 5 FEET WEST SOUTHWEST OF A WITNESS SIGN ON A SIGN POST, AT THE BACK OF A CONCRETE CURB.

CONTROL STATIONS REPORT

NAME: GOODLOE AZ.MK. A-1

DATE LAST RECOVERED:

STAMPED: GOODLOE A-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 36

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 847060.8470

X72: 592639.1090

N90: 847224.4870

E90: 748877.5470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:07'38.626" SCALE FACTOR 90: 0.999951031

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 51.24417

APPROXIMATE LONGITUDE: 80 42 58.02311

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF OLD STATE ROAD 80 AND STATE ROAD 27 IN THE NORTH MEDIAN.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN THE CONCRETE MEDIAN STAMPED "GOODLOE A-1".

THE STATION IS LOCATED 9.2 FEET NORTH OF THE SOUTH END OF SAID MEDIAN, 2.5 FEET NORTH OF A CONCRETE POWER POLE AND 2.9 FEET WEST OF THE WEST EDGE OF PAVEMENT OF THE NORTHBOUND LANES OF STATE ROAD 27.

CONTROL STATIONS REPORT

NAME: GOV

DATE LAST RECOVERED: 09/20/1993

STAMPED: GOV

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 797956.1933

X72: 754846.5051

N90: 798120.7230

E90: 911085.8080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'53.582"

SCALE FACTOR 90: 1.000015685

POINT NO: 51334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 38.26425

APPROXIMATE LONGITUDE: 80 13 13.34601

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND BOYNTON BEACH BOULEVARD, GO SOUTH ON STATE ROAD 7 FOR 2 MILES TO LEE ROAD. GO WEST ON LEE ROAD FOR 1.0 MILE TO THE L-40 LEVEE. GO NORTH ALONG THE LEVEE (THROUGH LOCKED GATE "BEST") FOR 2.1 MILES TO A SMALL LEVEE ROAD TO THE RIGHT. GO EAST ON THE LEVEE ROAD (THROUGH LOCKED GATE "BEST") 0.4 MILE TO A BEND IN THE ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GOV".

THE STATION IS LOCATED 7 FEET SOUTH OF THE CENTERLINE OF THE LEVEE ROAD AND 2.5 FEET NORTH OF A WITNESS SIGN POST AT THE SOUTH SIDE OF LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: GOWEN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774553.0352

X72: 789702.6839

N90: 774717.5640

E90: 945942.3470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'40.965" SCALE FACTOR 90: 1.000037456

POINT NO: 63332

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 44.26016

APPROXIMATE LONGITUDE: 80 06 51.38786

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GPS

DATE LAST RECOVERED:

STAMPED: GPS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 933056.0079

X72: 734104.1130

N90: 933220.8590

E90: 890342.4430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'30.319" SCALE FACTOR 90: 1.000004048

POINT NO: 11373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 57.38004

APPROXIMATE LONGITUDE: 80 16 53.32985

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0976

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 933220.8363 m

SCALE FACTOR 98: 1.000004048

CONVERGENCE 98: 0:19'30.320"

E98: 890342.4326 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 SR-711, GO SOUTHEAST ON SR-710 FOR 1.05 MILES TO THE ENTRANCE TO PALM BEACH PARK OF COMMERCE (GAS STATION NORTHEAST CORNER). TURN LEFT AND GO NORTHERLY FOR .35 OF A MILE TO A BRIDGE AND CANAL. TURN LEFT AROUND THE SOUTH END OF THE SOUTHWEST BRIDGE GUARDRAIL AND GO .5 MILE NORTHWEST THEN WEST ON THE SOUTHEAST SIDE OF THE CANAL, BENDING WEST AT TWO TENTHS OF A MILE THEN THREE TENTHS TO THE STATION IN MOWED CANAL EDGE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "GPS".

THE STATION IS LOCATED 14.6 FEET NORTHWEST OF A WITNESS SIGN AND POST ON EDGE OF MOWED AREA AND IS FLUSH WITH THE GROUND, 20 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 115.24 FEET NORTHEAST OF A 24 INCH PINE TREE WITH NAIL AND TIN TAB 3 FEET UP NORTHWEST SIDE, 134.22 FEET NORTH-NORTHWEST OF NAIL AND TIN TAB 3 FEET UP THE EAST SIDE OF A 14 INCH PINE TREE.

CONTROL STATIONS REPORT

NAME: GRAF

DATE LAST RECOVERED: 03/08/1993

STAMPED: GRAF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869291.5215

X72: 766137.8213

N90: 869456.4530

E90: 922376.9240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'00.327"

SCALE FACTOR 90: 1.000022429

POINT NO: 32337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 24.01129

APPROXIMATE LONGITUDE: 80 11 04.03093

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO 0.95 MILE ON THE LEVEE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GRAF".

THE STATION IS LOCATED 3 FEET SOUTH OF THE CENTERLINE OF THE LEVEE ROAD TO THE WEST, 23.1 FEET NORTHWEST OF A 6-INCH CYPRESS TREE, 26.3 FEET NORTHEAST OF A 6-INCH CYPRESS TREE, 85.5 FEET WEST OF A CABBAGE PALM AND 7 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: GRANT

DATE LAST RECOVERED:

STAMPED: GRANT 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 872104.5900

X72: 790323.0400

N90: 872269.5809

E90: 946562.1226

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'00.744" SCALE FACTOR 90: 1.000037863

POINT NO: 32202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 50.26618

APPROXIMATE LONGITUDE: 80 06 37.10630

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1012

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 872269.4687 m

SCALE FACTOR 98: 1.000037863

CONVERGENCE 98: 0:24'00.744"

E98: 946562.0062 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND MILITARY TRAIL IN WEST PALM BEACH, GO 1.6 MILES NORTH ON MILITARY TRAIL TO A CANAL AND THE STATION ON THE LEFT.

THE STATION IS A US COAST & GEODETIC SURVEY BRASS DISK SET IN A ROUND CONCRETE MONUMENT 0.2 FEET BELOW GROUND STAMPED "GRANT 1970".

THE STATION IS LOCATED 13.2 FEET WEST OF A GUARDRAIL, 49.5 FEET NORTH-NORTHWEST OF THE CENTER WALL OF A DOUBLE BOX CULVERT, 56.0 FEET SOUTH-SOUTHEAST OF THE NORTHEAST CORNER OF A CONCRETE SIGN "THE PALM CLUB WEST", 12.6 FEET SOUTH OF A GEODETIC WITNESS SIGN AND POST, AND 2.7 FEET NORTHEAST OF A COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: GRANT S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 863398.1800

X72: 790124.2600

N90: 863563.1679

E90: 946363.3533

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'58.262"

SCALE FACTOR 90: 1.000037731

POINT NO: 32205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 24.06263

APPROXIMATE LONGITUDE: 80 06 39.96821

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GRAPES

DATE LAST RECOVERED: 02/17/1993

STAMPED: GRAPES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 918991.8972

X72: 810810.5402

N90: 919157.1450

E90: 967049.3020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'51.012"

SCALE FACTOR 90: 1.000051984

POINT NO: 13356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 33.10080

APPROXIMATE LONGITUDE: 80 02 47.28923

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM US-1 AND SEMINOLE BOULEVARD, GO EAST ON SEMINOLE BOULEVARD FOR .63 OF A MILE TO EAST END OF STONE COVERED PARKING AREA FOR BEACH ACCESS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GRAPES".
THE STATION IS LOCATED 15 FEET NORTHERLY FROM THE NORTHEAST CORNER STEPS DECK TO BEACH STEPS, 15.4 FEET FROM THE NORTHWEST CORNER OF DECK, 1 FOOT SOUTHWEST OF A WITNESS POST AND SIGN, AND 3 FEET WEST OF DUNE CUT TO BEACH.

CONTROL STATIONS REPORT

NAME: GREEK OFFSET

DATE LAST RECOVERED: 06/11/2007

STAMPED: GREEK OFFSET

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 16

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.627 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/18/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.108 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/18/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932825.2693

X72: 805813.1325

N90: 932990.8103

E90: 962052.0195

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'28.598" SCALE FACTOR 90: 1.00004845

POINT NO: 13326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 50.45605

APPROXIMATE LONGITUDE: 80 03 41.33116

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 300 FEET NORTH OF THE INTERSECTION OF MARCINSKI ROAD AND US-1, 388 FEET NORTH OF STATION "BLUFF", ON THE EAST SIDE OF US-1.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "GREEK OFFSET".

THE STATION IS LOCATED DUE WEST OF THE 2ND CONCRETE POWER POLE NORTH OF THE INTERSECTION, 10.0 FEET WEST OF THE WEST EDGE OF AND 8-FOOT CONCRETE WALK, 5.0 FEET EAST OF THE EAST EDGE OF PAVEMENT OF US-1, AND 4.0 FEET SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: GREEN

DATE LAST RECOVERED: 09/21/1994

STAMPED: GREEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 26

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 863813.1600

X72: 751635.9300

N90: 863977.8849

E90: 907874.9165

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'47.593"

SCALE FACTOR 90: 1.000013817

POINT NO: 31200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 30.65111

APPROXIMATE LONGITUDE: 80 13 44.32364

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GREEN ACRES EL.

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834081.0848

X72: 786790.9633

N90: 834245.8360

E90: 943030.3120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'36.769"

SCALE FACTOR 90: 1.000035527

POINT NO: 42359

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 33.96676

APPROXIMATE LONGITUDE: 80 07 18.94203

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GREEN GROVE

DATE LAST RECOVERED: 09/21/1992

STAMPED: GREEN-GROVE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 754978.1331

X72: 757549.7530

N90: 755142.4450

E90: 913789.3250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'00.346"

SCALE FACTOR 90: 1.000017276

POINT NO: 61333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 32.47216

APPROXIMATE LONGITUDE: 80 12 46.47977

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD AND STATE ROAD 7, GO SOUTH ON STATE ROAD 7 FOR .15 MILE TO BOCA CHASE SUBDIVISION. GO WEST ON 181ST STREET SOUTH 0.25 MILE TO 180TH PLACE SOUTH. TURN RIGHT AND GO NORTH, THEN WEST ON 180TH PLACE SOUTH FOR 0.3 MILE TO GROVE AVENUE. TURN RIGHT AND GO NORTH ON GROVE AVENUE FOR 0.1 MILE TO GREENBRIER COURT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GREEN-GROVE".

THE STATION IS LOCATED WITHIN THE CANAL EASEMENT BEHIND RESIDENCES 10549 AND 10561 AND 60.1 FEET NORTHWEST OF THE NORTHWEST CORNER OF RESIDENCE 10549, 56 FEET NORTHEAST OF THE NORTHEAST CORNER OF RESIDENCE 10561, 86.4 FEET NORTHEAST OF THE NORTHEAST CORNER OF RESIDENCE 10573, 13 FEET NORTHWEST OF CATV BOX AND 4.8 FEET SOUTH OF A WITNESS SIGN ON THE CANAL BANK.

CONTROL STATIONS REPORT

NAME: GREEN P.O.L.

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855161.6919

X72: 751311.8091

N90: 855326.3750

E90: 907550.8620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'44.700"

SCALE FACTOR 90: 1.000013631

POINT NO: 31437

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 04.99405

APPROXIMATE LONGITUDE: 80 13 48.47276

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GREEN S-1

DATE LAST RECOVERED: 10/25/1993

STAMPED: GREEN S-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.310 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/27/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21 HORIZONTAL AGENCY: NGS HORIZONTAL CONSTRAIN: Y

Y72: 854952.1700 X72: 751299.2500 N90: 855116.8528 E90: 907538.3030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'44.606" SCALE FACTOR 90: 1.000013624

POINT NO: 31203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 02.91989

APPROXIMATE LONGITUDE: 80 13 48.62515

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND ROYAL PALM BEACH BOULEVARD, GO NORTH TWO TENTHS MILE ON ROYAL PALM BEACH BOULEVARD TO THE STATION 1.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF SOUTHBOUND LANES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "GREEN S-1".

THE STATION IS LOCATED 22.5 FEET EAST-NORTHEAST OF A WITNESS POST AND SIGN ON THE NORTHEAST EDGE OF A "NO PARKING" SIGN AND POST, 28.2 FEET EAST-SOUTHEAST OF A PK AND TIN TAB A HALF A FOOT UP THE SOUTHWEST SIDE OF ROYAL PALM, 37.1 FEET SOUTH-SOUTHEAST OF A CONCRETE LIGHT POLE, 44.5 FEET NORTH OF THE SOUTH WALL OF THE EVANGELICAL COVENANT CHURCH EXTENDED WEST TO THE WEST EDGE OF PAVEMENT. THE STATION IS 2 TENTHS FOOT DOWN IN THE GRASS AND 7 TENTH FOOT EAST OF AN OLD WITNESS POST BELOW THE SURFACE.

CONTROL STATIONS REPORT

NAME: GREENLEE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774567.1131

X72: 793020.4510

N90: 774731.6500

E90: 949260.1050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'57.234"

SCALE FACTOR 90: 1.000039673

POINT NO: 63335

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 44.17201

APPROXIMATE LONGITUDE: 80 06 14.88264

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GREENVIEW OSLEY

DATE LAST RECOVERED: 02/25/1992

STAMPED: GREENVIEW OSLEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848834.4531

X72: 733597.2740

N90: 848998.9930

E90: 889836.1850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'16.122"

SCALE FACTOR 90: 1.000003779

POINT NO: 41343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 03.35398

APPROXIMATE LONGITUDE: 80 17 04.15663

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0191

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

DATUM:

ADJUSTMENT:

CONVERGENCE 98:

E98:

m

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE SOUTH SIDE OF THE INTERSECTION OF GREENVIEW SHORES AND OSLEY FARMS ROAD. THE STATION IS BETWEEN THE SOUTH BIKE PATH AND CURB.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GREENVIEW OSLEY".

THE STATION IS LOCATED 43.3 FEET NORTHWEST OF A POWER POLE WITH WITNESS SIGN ATTACHED, 21.5 FEET EAST OF THE WEST EDGE OF SHELL OF OSLEY FARMS ROAD, RUNNING NORTH, 67 FEET NORTHWEST OF THE BASE OF A GUY WIRE.

CONTROL STATIONS REPORT

NAME: GREG 2

DATE LAST RECOVERED: 02/17/1993

STAMPED: GREG 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946092.0078

X72: 797204.7113

N90: 946257.4274

E90: 953443.2877

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'47.928"

SCALE FACTOR 90: 1.000042496

POINT NO: 13306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 02.45020

APPROXIMATE LONGITUDE: 80 05 15.35308

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND STATE ROAD 811 (ALT A1A), GO .33 MILE EAST ON INDIANTOWN ROAD TO THE STATION IN THE CENTER OF INDIANTOWN ROAD.

THE STATION IS A PK NAIL AND WASHER STAMPED "GREG 2".

THE STATION IS LOCATED 39.5 FEET WEST OF THE CENTERLINE OF FISHERMAN'S WHARF ENTRANCE TO A SHOPPING CENTER, AND 24.4 FEET NORTH OF THE SOUTH EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: GRELLA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 771474.5300

X72: 781030.4300

N90: 771638.9784

E90: 937270.0415

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'57.935" SCALE FACTOR 90: 1.000031779

POINT NO: 62202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 14.35520

APPROXIMATE LONGITUDE: 80 08 27.03311

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: GRIMES

DATE LAST RECOVERED:

STAMPED: GRIMES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 897914.7133

X72: 746296.0023

N90: 898079.3550

E90: 902534.6940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'26.106" SCALE FACTOR 90: 1.000010767

POINT NO: 21359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.67500

APPROXIMATE LONGITUDE: 80 14 40.97641

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1024

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 898079.3354 m

SCALE FACTOR 98: 1.000010767

CONVERGENCE 98: 0:20'26.106"

E98: 902534.6457 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND NORTH LAKE BOULEVARD, GO WEST ON NORTH LAKE BOULEVARD FOR 5.25 MILES TO THE END OF PAVEMENT. CONTINUE WEST ON NORTH LAKE BOULEVARD WHICH IS A DIRT ROAD FOR 0.5 MILE TO A DIRT ROAD LEADING SOUTH. TURN LEFT AND GO SOUTH ON THE DIRT ROAD FOR 0.6 MILE TO THE STATION WHICH IS JUST NORTH OF A SHELL ROAD LEADING EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "GRIMES".

THE STATION IS LOCATED 53.54 FEET NORTH NORTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE NORTHWEST SIDE OF THE NORTHERNMOST 3 INCH WOODEN POST TO A TRAFFIC BARRICADE, 112.39 FEET NORTH NORTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE WEST SIDE OF A POWER POLE, 69.93 FEET NORTH NORTHWEST OF A PALM BEACH COUNTY STATION, "MAM", WHICH IS A STANDARD COUNTY BRASS DISK IN CONCRETE, AND 41.5 FEET NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED TO THE NORTHWEST SIDE OF A GUY POLE.

CONTROL STATIONS REPORT

NAME: GROSS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 926163.6569

X72: 802784.4001

N90: 926328.9520

E90: 959023.1810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'12.266"

SCALE FACTOR 90: 1.000046336

POINT NO: 13345

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 52 44.70893

APPROXIMATE LONGITUDE: 80 04 15.32238

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GROSS WEST

DATE LAST RECOVERED:

STAMPED: GROSS WEST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 916892.2734

X72: 762385.8474

N90: 917057.2140

E90: 918624.7020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'49.126" SCALE FACTOR 90: 1.000020152

POINT NO: 21300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 15.63078

APPROXIMATE LONGITUDE: 80 11 42.08578

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0993

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 917057.2069 m

SCALE FACTOR 98: 1.000020152

CONVERGENCE 98: 0:21'49.127"

E98: 918624.6762 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND P.G.A. BOULEVARD, GO NORTHWEST .2 MILE TO A BARBED WIRE GATE. BEAR RIGHT AND FOLLOW A TRAIL EASTERLY FOR .2 MILE TO A CANAL. TURN RIGHT AND GO SOUTH FOR .3 MILE TO A FORK IN THE TRAIL. BEAR LEFT AND GO .15 MILE EASTERLY TO A NORTH-SOUTH FENCE LINE. TURN LEFT ON THE WEST SIDE OF THE FENCE AND GO 0.9 MILE NORTH TO THE STATION IN THE CENTER OF THE TRAIL ON THE WEST SIDE OF A SAWGRASS POND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "GROSS WEST".

THE STATION IS LOCATED 12.33 FEET EAST NORTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE SOUTHEAST SIDE OF A PINE, 8.44 FEET WEST OF A 4x4 CONCRETE MONUMENT, AND 8.4 FEET WEST SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: GROUPER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869180.1667

X72: 716347.2937

N90: 869344.5020

E90: 872585.9980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'53.388"

SCALE FACTOR 90: 0.999994877

POINT NO: 30360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 25.76380

APPROXIMATE LONGITUDE: 80 20 13.13656

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GROVER

DATE LAST RECOVERED: 02/19/1993

STAMPED: GROVER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 828011.5358

X72: 802611.5469

N90: 828176.4690

E90: 958850.8480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'53.805"

SCALE FACTOR 90: 1.000046222

POINT NO: 43348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 32.75741

APPROXIMATE LONGITUDE: 80 04 25.11191

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND SIXTH AVENUE SOUTH IN LAKE WORTH, GO WEST ON SIXTH AVENUE SOUTH FOR 0.3 MILE TO THE STATION ON THE LEFT IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GROVER".

THE STATION IS LOCATED 47 FEET WEST OF THE EXTENDED CENTERLINE OF GROVE STREET, AND 3.5 FEET WEST OF THE BACK OF CURB AT THE CENTERLINE OF SIXTH AVENUE SOUTH.

CONTROL STATIONS REPORT

NAME: GRUBB

DATE LAST RECOVERED: 02/17/1993

STAMPED: GRUBB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 918992.8005

X72: 809825.0188

N90: 919158.0110

E90: 966063.8240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'46.097"

SCALE FACTOR 90: 1.000051283

POINT NO: 13355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 33.18264

APPROXIMATE LONGITUDE: 80 02 58.16942

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND SEMINOLE BOULEVARD, GO EAST ON SEMINOLE BOULEVARD FOR .43 MILE TO THE STATION 6.7 FEET SOUTH OF THE CENTERLINE OF SEMINOLE BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GRUBB".

THE STATION IS LOCATED 177 FEET EAST OF A SMALL CULVERT BRIDGE, 326 FEET WEST OF THE CENTERLINE OF BANYAN ROAD, 70 FEET WEST OF A SPEED BUMP AND 2.2 FEET NORTH OF THE SOUTH EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: GSB

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868327.5476

X72: 806963.5191

N90: 868492.6550

E90: 963202.4250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'22.600"

SCALE FACTOR 90: 1.000049262

POINT NO: 33359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 11.68087

APPROXIMATE LONGITUDE: 80 03 33.90029

MONUMENT TYPE: G.I. CAP/PIPE

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: GUARD

DATE LAST RECOVERED: 05/20/1993

STAMPED: GUARD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 726631.6339

X72: 795620.4038

N90: 726796.1000

E90: 951860.3860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'01.636"

SCALE FACTOR 90: 1.000041431

POINT NO: 73358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 49.27918

APPROXIMATE LONGITUDE: 80 05 49.96760

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH STREET AND THE FLORIDA EAST COAST TRACKS, GO WEST ON SOUTHWEST 18TH STREET IN BOCA RATON, FOR 0.25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GUARD".

THE STATION IS LOCATED 35 FEET WEST OF THE BRIDGE, 8 FEET SOUTH OF THE ROUGH SOUTH EDGE OF PAVEMENT (SOUTHWEST 18TH STREET) AT THE BACK OF THE GUARDRAIL AND 3 FEET NORTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: GULLY

DATE LAST RECOVERED: 02/26/1992

STAMPED: GULLY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852520.1965

X72: 736612.3694

N90: 852684.7390

E90: 892851.2840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'31.554" SCALE FACTOR 90: 1.000005405

POINT NO: 41329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 39.68622

APPROXIMATE LONGITUDE: 80 16 30.69125

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PADDOCK DRIVE AND HORSESHOE TRACE, GO NORTH .25 MILE ON HORSESHOE TRACE TO AN EAST-WEST CANAL AND HIGH VOLTAGE LINES. TURN LEFT AND GO WEST .35 MILE ON THE SOUTH SIDE OF A CANAL TO THE STATION ON THE CUT OF CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GULLY".

THE STATION IS LOCATED 44.68 FEET WEST OF STATION "VALLEY", 102.22 FEET WEST OF STATION "SWALE", AND 117.7 FEET NORTHWEST OF THE NORTHWEST CORNER OF THE NORTH CONCRETE POWERPOLE.

CONTROL STATIONS REPORT

NAME: GUM

DATE LAST RECOVERED: 04/08/1993

STAMPED: GUM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884411.2439

X72: 801740.1886

N90: 884576.3270

E90: 957979.3680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'59.579"

SCALE FACTOR 90: 1.000045615

POINT NO: 23365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 51.32965

APPROXIMATE LONGITUDE: 80 04 30.20748

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 1/4 MILE WEST OF THE INTERSECTION OF AUSTRALIAN AVENUE AND LARGE POWER TRANSMISSION LINES JUST SOUTH OF 1ST STREET IN MANGONIA PARK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GUM".

THE STATION IS LOCATED 34 FEET NORTHWEST OF THE NORTHWEST CORNER OF A CHAIN LINK FENCE, 120.5 FEET NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE POWER POLE AND 7.4 FEET EAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: GUSS

DATE LAST RECOVERED: 10/07/1993

STAMPED: GUSS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 859202.0435

X72: 702683.2961

N90: 859366.4840

E90: 858922.0220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'44.425" SCALE FACTOR 90: 0.99998831

POINT NO: 30397

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 47.62988

APPROXIMATE LONGITUDE: 80 22 44.36370

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3.3 MILES ON SOUTHERN BOULEVARD TO A PAVED ENTRANCE ROAD ON THE RIGHT TO THE F.P.L. SUBSTATION. TURN RIGHT AND GO .75 MILE NORTH THEN TURN LEFT ON THE NORTH SIDE OF THE POWER POLES AND GO .1 MILE WEST TO THE NORTH-SOUTH SHELL ROAD ON THE WEST SIDE OF POWERLINES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GUSS".

THE STATION IS LOCATED 18 FEET EAST OF A WITNESS POST AND SIGN, 5 FEET EAST OF THE CENTER OF THE NORTH-SOUTH SHELL ROAD, 58.8 FEET WEST-NORTHWEST OF THE NORTHWEST BOLTS AT THE BASE OF A METAL POWER POLE AND 19 FEET NORTH OF A POLE LINE TO THE EAST EXTENDED WEST TO THE CENTER OF SHELL ROAD, WEST OF THE NORTH TRACK OF POWER POLES ACROSS THE ROAD, ABOUT A HALF A FOOT DOWN.

CONTROL STATIONS REPORT

NAME: GUTS

DATE LAST RECOVERED: 02/19/1993

STAMPED: GUTS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 833396.6821

X72: 807985.5161

N90: 833561.6400

E90: 964224.7640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'21.302"

SCALE FACTOR 90: 1.000049985

POINT NO: 43340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 25.69646

APPROXIMATE LONGITUDE: 80 03 25.47256

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF US-1 (NORTH DIXIE HIGHWAY) AND 7TH AVENUE NORTH IN LAKE WORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "GUTS".

THE STATION IS LOCATED AT THE CENTERLINE OF US-1 AND 40 FEET SOUTH OF THE CENTERLINE OF 7TH AVENUE NORTH, IN A CUT OUT.

CONTROL STATIONS REPORT

NAME: H 95

DATE LAST RECOVERED: 01/07/1992

STAMPED: H 95

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814571.0897

X72: 803836.7981

N90: 814735.8570

E90: 960076.2620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.438"

SCALE FACTOR 90: 1.000047075

POINT NO: 53306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.56967

APPROXIMATE LONGITUDE: 80 04 12.68773

MONUMENT TYPE: PK. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF I-95 AND HYPOLUXO ROAD. THE STATION IS LOCATED IN THE HYPOLUXO ROAD OVERPASS.

THE STATION IS A PK NAIL AND WASHER STAMPED "H 95".

THE STATION IS LOCATED IN THE CONCRETE SIDEWALK AT THE SOUTH SIDE OF HYPOLUXO ROAD, AT THE CENTERLINE OF THE SEABOARD COAST RAILROAD TRACKS, 2 FEET SOUTH OF THE NORTH EDGE OF THE SIDEWALK AND 3 FEET NORTH OF THE CONCRETE RAIL.

CONTROL STATIONS REPORT

NAME: H 234

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734100.3410

X72: 798565.9260

N90: 734264.9030

E90: 954805.9070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'17.307"

SCALE FACTOR 90: 1.000043438

POINT NO: 73337

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 03 03931

APPROXIMATE LONGITUDE: 80 05 17.01629

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: H 315

DATE LAST RECOVERED: 07/23/2007

STAMPED:

PID: AD2715

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 11

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 53

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.419

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 17.871

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 809212.3143

X72: 813131.1222

N90: 809377.0920

E90: 969370.6590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'42.235"

SCALE FACTOR 90: 1.000053652

POINT NO: 53324

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 33 25.82471

APPROXIMATE LONGITUDE: 80 02 30.77036

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 1.85 MILES SOUTH ALONG STATE HIGHWAY A-1-A FROM THE JUNCTION OF OCEAN AVENUE AT LANTANA, 2.2 MILES NORTH OF THE JUNCTION OF STATE HIGHWAY A-1-A AND STATE HIGHWAY 804 AT OCEAN RIDGE, 68.3 FEET NORTHEAST OF AND ACROSS THE HIGHWAY FROM THE SOUTH END OF A CONCRETE FENCE, 25 FEET EAST OF THE CENTERLINE OF STATE HIGHWAY A-1-A, 4.0 FEET NORTHWEST OF THE NORTHWEST ONE OF TWO PALM TREES, AND 1 FOOT WEST OF A METAL WITNESS POST, 28 FEET SOUTH OF THE CENTER OF A DRIVEWAY TO 1740 OCEAN BOULEVARD.

THE STATION IS A STANDARD USC&G BENCHMARK BRASS DISK SET IN A ROUND CONCRETE MONUMENT.

CONTROL STATIONS REPORT

NAME: H-VOLT

DATE LAST RECOVERED: 10/26/1993

STAMPED: H-VOLT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857652.0059

X72: 754968.0241

N90: 857816.7160

E90: 911207.0790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'03.177"

SCALE FACTOR 90: 1.000015754

POINT NO: 31388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 29.43594

APPROXIMATE LONGITUDE: 80 13 07.99760

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND SOUTH SWALLOW BOULEVARD, GO SOUTH .20 OF A MILE ON SOUTH SWALLOW BOULEVARD TO BOB WHITE ROAD. TURN LEFT AND GO 1.1 MILE ON BOB WHITE ROAD, .20 MILE EAST, .40 MILE SOUTH AND .50 MILE WEST, TO THE WEST SIDE OF THE HIGH VOLTAGE LINE ON THE EAST SIDE OF A NORTH-SOUTH CANAL. TURN LEFT AND GO .60 MILE SOUTH ON THE EAST SIDE OF THE CANAL TO A BERM AND DITCH AND AN EAST-WEST POWERLINE CROSSING.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "H-VOLT".

THE STATION IS LOCATED 36.4 FEET EAST OF A WITNESS SIGN IN THE EAST BASE OF A POWER POLE ON THE WESTERNMOST POWER LINE, 78.3 FEET SOUTH-SOUTHWEST OF THE WEST POWER POLE OF THE WEST PAIR OF POWER POLES.

CONTROL STATIONS REPORT

NAME: H.D.F.

DATE LAST RECOVERED: 02/10/1994

STAMPED: H.D.F.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839436.3713

X72: 723463.3236

N90: 839600.9020

E90: 879702.3210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'24.745" SCALE FACTOR 90: 0.999998467

POINT NO: 40322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 30.83209

APPROXIMATE LONGITUDE: 80 18 56.41528

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND FLYING COW ROAD, GO SOUTH 3.20 MILES ON FLYING COW ROAD TO THE GATE INTO THE CANE FIELD. GO THROUGH THE GATE TO THE SOUTH. TURN RIGHT AND GO ONE MILE WEST INTO THE CANEFIELD ON THE SOUTH SIDE OF THE CANAL. THEN TURN RIGHT ACROSS THE CANAL AND GO A HALF A MILE NORTH ON THE EAST SIDE OF THE CANE FIELD, ON THE WEST SIDE OF THE CANAL TO A NORTH AND EAST CANAL CROSSING AND TO THE STATION ON THE EAST SIDE OF CANE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "H.D.F.".

THE STATION IS LOCATED 9.5 FEET SOUTH-SOUTHEAST OF A WITNESS POST AND SIGN, 39.7 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN ATTACHED TO A 30 INCH ALUMINUM RISER, 26.6 FEET SOUTH OF THE CENTERLINE OF A CANE DITCH TO THE WEST, 9 FEET EAST OF THE EAST CUT OF CANE NORTH-SOUTH CANAL, 47.2 FEET SOUTH-SOUTHEAST OF THE SOUTH 3 INCH PIPE GATE POST OF THE EAST CROSSING OF THE NORTH-SOUTH CANE CANAL.

CONTROL STATIONS REPORT

NAME: HAAS

DATE LAST RECOVERED: 09/10/1992

STAMPED: HAAS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954077.5065

X72: 763530.8358

N90: 954242.6060

E90: 919769.2210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'00.658"

SCALE FACTOR 90: 1.000020841

POINT NO: 2315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 23.79386

APPROXIMATE LONGITUDE: 80 11 26.82562

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST HALF A TENTH MILE TO A SHELL ROAD, TURN RIGHT AND GO 1.05 MILES NORTH ON THE SHELL ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HAAS".

THE STATION IS LOCATED 2.3 FEET WEST OF A WITNESS POST AND SIGN, 34.1 FEET NORTH NORTHWEST OF A BARB WIRE FENCE CORNER GATE POST, 57.6 FEET SOUTHWEST OF AN 8-INCH STEEL PIPE SOUTHERLY GATE POST, AND 33.5 FEET EAST SOUTHEAST OF A 6-INCH SLASH PINE WITH A WITNESS SIGN ATTACHED ON THE WEST SIDE OF THE ROAD.

CONTROL STATIONS REPORT

NAME: HAGEN

DATE LAST RECOVERED: 08/02/2007

STAMPED: HAGEN 1970

PID:

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 45

RANGE: 42

SECTION: 28

STABILITY: C

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 57

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 17.994

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 08/26/2002

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 795544.6900

X72: 773234.6500

N90: 795709.2354

E90: 929474.1089

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'23.606" **SCALE FACTOR 90:** 1.000026822

POINT NO: 52205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 13.4

APPROXIMATE LONGITUDE: 80 09 51.1

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0326

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 08/29/2000

N98: 795709.2596 m

SCALE FACTOR 98: 1.000026822

CONVERGENCE 98: 0:22'23.607"

E98: 929474.1033 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.6 MILE SOUTH OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND HAGEN RANCH ROAD ON THE WEST SIDE NEAR THE SOUTHEASTERN CORNER OF THE PROPERTY OF HAGEN RANCH ELEMENTARY SCHOOL.

THE STATION IS A U.S. COAST AND GEODETIC DISK SET IN A CONCRETE MONUMENT STAMPED "HAGEN 1970".

THE STATION IS LOCATED AT THE SOUTHEAST CORNER OF THE SCHOOL PROPERTY, 68.4 FEET WEST OF THE WEST EDGE OF PAVEMENT OF HAGEN RANCH ROAD, 36.3 FEET NORTH OF A CHAIN LINK FENCE, 76.4 FEET NORTHWEST OF THE NORTHWEST END OF A BRIDGE GUARDRAIL, AND 1.5 FEET EAST OF A WITNESS SIGN/POST, 18.8 FEET NORTH OF A 20 INCH WATER OAK TREE, 43.7 FEET NORTHWEST OF THE SOUTHEAST CORNER OF A CHAINLINK FENCE FOR THE SCHOOL PROPERTY AND 26 FEET WEST OF THE EAST CHAIN LINK FENCE OF THE SCHOOL PROPERTY.

NOTE: BENCHMARK IS LOCATED WITHIN SCHOOL SITE BEHIND 6' CHAINLINK FENCE.

CONTROL STATIONS REPORT

NAME: HAGGARD

DATE LAST RECOVERED: 06/02/1993

STAMPED: HAGGARD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911476.9433

X72: 755132.0063

N90: 911641.7680

E90: 911370.7280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'12.128"

SCALE FACTOR 90: 1.000015847

POINT NO: 21326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 22.45221

APPROXIMATE LONGITUDE: 80 13 02.54284

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO WEST ON NORTH LAKE BOULEVARD FOR .45 MILE TO THE GATE ON THE RIGHT (SEE GARY RAY FOR ACCESS 624-5010). GO NORTH .95 MILE TO THE GATE ON THE RIGHT. TURN RIGHT AND GO ONE MILE EASTERLY TO THE CANAL RUNNING NORTH. TURN LEFT ON THE EAST SIDE AND GO .30 MILE NORTH THROUGH ANOTHER GATE, BEAR RIGHT AND GO .5 MILE EAST. TURN LEFT AND GO ONE MILE NORTH ALONG THE FENCE LINE AND THE CANAL TO THE NORTH END WITH CULVERT CROSSING WEST. CROSS THE NORTH-SOUTH FENCE LINE ON FOOT AND FOLLOW FENCE LINE RUNNING EAST ON THE SOUTH SIDE ALONG WOODS TRAIL MEANDERING EAST TO THE GATE IN THE FENCE. CROSS THE GATE AND GO .10 MILE EAST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HAGGARD".

THE STATION IS LOCATED 338 FEET EAST OF WHERE THE FENCE LINE BENDS TO THE SOUTHEAST, 83 FEET EAST NORTHEAST OF A 5 INCH SLASH PINE WITH WITNESS SIGN ATTACHED, 6 FEET UP THE NORTHEAST SIDE, 2.8 FEET SOUTH OF A WITNESS SIGN AND POST, 5.7 FEET NORTH OF A 4 INCH MELALEUCA TREE, 19 FEET NORTH OF A 14 INCH DEAD SLASH PINE AND 32 FEET SOUTH OF THE TOP OF CANAL BERM OR THE SOUTH CUT OF THE EAST-WEST CANAL.

CONTROL STATIONS REPORT

NAME: HAIR

DATE LAST RECOVERED:

STAMPED: HAIR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 900214.7609

X72: 714051.2542

N90: 900379.4170

E90: 870289.8450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'45.939" SCALE FACTOR 90: 0.999993742

POINT NO: 20321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 33.22684

APPROXIMATE LONGITUDE: 80 20 36.69306

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1030

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 900379.4000 m

SCALE FACTOR 98: 0.999993742

CONVERGENCE 98: 0:17'45.939"

E98: 870289.8293 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BLVD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD FOR .20 MILES TO HAMLIN BOULEVARD WHICH IS THE 2ND SHELL ROAD AND TURN RIGHT. GO WEST ON HAMLIN BOULEVARD FOR 3.0 MILES TO WHERE THE SHELL ROAD TURNS RIGHT TO THE NORTH AND THE STATION IS ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "HAIR".

THE STATION IS LOCATED 124.72 FEET SOUTH SOUTHEAST OF AN X-CUT 3 FOOT UP THE WEST SIDE OF A 6 INCH STEEL PIPE GATE POST, 105.03 FEET SOUTH SOUTHEAST OF A NAIL AND TIN TAB 3 FOOT UP THE WEST SIDE OF A 6 INCH PINE AND 26.8 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: HALF

DATE LAST RECOVERED: 08/31/1993

STAMPED: HALF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771209.7410

X72: 762880.5846

N90: 771374.0210

E90: 919120.0270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'28.937"

SCALE FACTOR 90: 1.000020457

POINT NO: 62353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 12.89326

APPROXIMATE LONGITUDE: 80 11 46.73877

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DELRAY WEST ROAD AND FLORIDA'S TURNPIKE, GO WEST ON DELRAY WEST ROAD (STATE ROAD 806) FOR 1.4 MILES TO HALF MILE ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HALF".

THE STATION IS LOCATED 21 FEET SOUTH OF THE CENTERLINE OF DELRAY WEST ROAD, APPROXIMATELY 39 FEET WEST OF THE CENTERLINE OF HALF MILE ROAD (SHELL), 1 FOOT SOUTH OF THE BACK OF THE GUARDRAIL AND 1.8 FEET NORTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: HALL 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 906127.7053

X72: 751880.9458

N90: 906292.4590

E90: 908119.6580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'55.125" SCALE FACTOR 90: 1.000013957

POINT NO: 21409

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 29.67600

APPROXIMATE LONGITUDE: 80 13 38.79149

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HALT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852480.8222

X72: 739354.0807

N90: 852645.3710

E90: 895593.0360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'45.119"

SCALE FACTOR 90: 1.000006902

POINT NO: 41317

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 39.14123

APPROXIMATE LONGITUDE: 80 16 00.46952

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HAM

DATE LAST RECOVERED: 03/14/1994

STAMPED: HAM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 817055.2082

X72: 754121.3415

N90: 817219.8040

E90: 910360.5840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'52.883"

SCALE FACTOR 90: 1.000015261

POINT NO: 51303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 47.45072

APPROXIMATE LONGITUDE: 80 13 20.05410

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND WINDSOR LAKES ROAD (SOUTH 50TH STREET) GO WEST ON WINDSOR LAKES ROAD 1.1 MILES TO HOMELAND ROAD. TURN LEFT AND GO .9 OF A MILE SOUTH ON HOMELAND ROAD TO SUGAR CANE ROAD ON THE LEFT. TURN LEFT, THEN BEAR RIGHT AND CONTINUE ANOTHER .9 MILE SOUTH ON SUGAR CANE ROAD TO THE SOUTH END. TURN LEFT ACROSS THE FIELD ON THE NORTH SIDE OF A CANAL AND GO .15 MILE EAST TO THE STATION IN THE SOUTHEAST CORNER OF THE PROPERTY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HAM".

THE STATION IS LOCATED 2.3 FEET SOUTHEAST OF A WITNESS POST AND SIGN, 34.3 FEET NORTHWEST OF THE LAST POWER POLE OF SINGLE POLE LINE, 32 FEET WEST OF THE WEST CUT OF A DITCH UNDER THE EASTERN POWER LINES.

CONTROL STATIONS REPORT

NAME: HAMLIN

DATE LAST RECOVERED: 06/16/1993

STAMPED: HAMLIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892351.5784

X72: 714079.9577

N90: 892516.0780

E90: 870318.4900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'45.083"

SCALE FACTOR 90: 0.999993757

POINT NO: 20338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 15.35342

APPROXIMATE LONGITUDE: 80 20 36.82522

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO THREE MILES WEST ON ORANGE BOULEVARD. TURN RIGHT ON THE DIRT ROAD ONE MILE INTO ORANGE GROVES, AND GO A HALF A MILE NORTH TO THE STATION ON THE CENTER OF THE DIRT ROAD RUNNING EAST, EXTENDED WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HAMLIN".

THE STATION IS LOCATED 23 FEET EAST OF A WITNESS POST AND SIGN, 59 FEET SOUTHWEST OF A WITNESS SIGN AND POST FOR A 50-FOOT WITNESS CORNER, 8 FEET WEST OF THE EAST EDGE OF A NORTH-SOUTH DIRT ROAD, 63 FEET EAST OF THE EAST CUT OF A NORTH-SOUTH CANAL.

CONTROL STATIONS REPORT

NAME: HAMPTON P.I.

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 828336.2638

X72: 814302.9989

N90: 828501.1240

E90: 970542.3470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'51.555" SCALE FACTOR 90: 1.000054494

POINT NO: 43344

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 35.11768

APPROXIMATE LONGITUDE: 80 02 16.28572

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HAMY

DATE LAST RECOVERED: 09/15/1994

STAMPED: HAMY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK: 1211CC

FIELD BOOK PAGE: 8

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733339.2000

X72: 758249.3287

N90: 733503.2870

E90: 914489.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'00.479" SCALE FACTOR 90: 1.00001769

POINT NO: 71336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 58.12723

APPROXIMATE LONGITUDE: 80 12 40.23912

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 15 FEET EAST OF THE EXTENDED CENTERLINE OF HAMMOCK STREET AND 7 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF PALMETTO PARK ROAD IN BOCA RATON.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "HAMY".

THE STATION IS LOCATED 7.5 FEET EAST NORTHEAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: HANDY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820177.2595

X72: 800935.3974

N90: 820342.1570

E90: 957174.7440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'44.141"

SCALE FACTOR 90: 1.000045062

POINT NO: 43354

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 35 15.29556

APPROXIMATE LONGITUDE: 80 04 44.19807

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HANDY'S HUB

DATE LAST RECOVERED: 08/17/1993

STAMPED: HANDY'S HUB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 777142.6435

X72: 792365.2137

N90: 777307.1940

E90: 948604.8660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'54.466"

SCALE FACTOR 90: 1.000039233

POINT NO: 63334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 09.72297

APPROXIMATE LONGITUDE: 80 06 21.89495

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE IDA ROAD AND CONGRESS AVENUE, GO WEST ON LAKE IDA ROAD FOR 0.35 MILE TO DAVIS ROAD. GO SOUTHEASTERLY ON DAVIS ROAD FOR 0.35 MILE TO A CANAL. GO WEST ALONG THE SOUTHSIDE OF THE CANAL FOR 0.7 MILE TO THE STATION ON THE RIGHT AND THE CANAL TO THE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HANDY'S HUB".

THE STATION IS LOCATED 2 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 9 FEET WEST OF THE CENTERLINE OF THE CANAL TO THE NORTH AND 68 FEET NORTH-NORTHEAST OF A CABBAGE PALM WITH WITNESS SIGN AT THE NORTHSIDE OF THE CLUBHOUSE.

CONTROL STATIONS REPORT

NAME: HANEY

DATE LAST RECOVERED: 03/11/1993

STAMPED: HANEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900682.0102

X72: 786127.9374

N90: 900846.9890

E90: 942366.8310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'44.780"

SCALE FACTOR 90: 1.000035088

POINT NO: 22342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 33.54760

APPROXIMATE LONGITUDE: 80 07 21.19947

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTERLINE OF THE INTERSECTION OF GIBSON ROAD AND NORTHLAKE BOULEVARD IN A CUTOUT SECTION OF ASPHALT.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "HANEY".

THE STATION IS LOCATED 54.5 FEET SOUTHWEST OF THE WEST END OF A GUARDRAIL, 79.5 FEET SOUTHEAST OF THE CENTER OF A CATCH BASIN AND 46.8 FEET NORTH OF A WITNESS SIGN SET IN THE WEST LEG OF A DIRECTIONAL ARROW SIGN.

CONTROL STATIONS REPORT

NAME: HANNAH

DATE LAST RECOVERED: 04/01/1993

STAMPED: HANNAH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733109.3095

X72: 739841.8381

N90: 733273.2670

E90: 896081.3820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'30.636"

SCALE FACTOR 90: 1.000007174

POINT NO: 71322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 56.92357

APPROXIMATE LONGITUDE: 80 16 02.59778

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD 4.35 MILES TO A BRIDGE CROSSING THE HILLSBORO CANAL. GO ACROSS THE BRIDGE. GO WEST ALONG THE CANAL 0.05 MILE TO A SHELL ROAD (ON THE EAST SIDE OF THE DITCH) TO THE NORTH. GO NORTH ON THE SHELL ROAD 0.15 MILE TO A SMALL CORRAL (SET OF GATES) AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HANNAH".

THE STATION IS LOCATED 4 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD, CENTERED BETWEEN THE GATES AND 13.0 FEET SOUTH-SOUTHWEST OF A GATE POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HAPP

DATE LAST RECOVERED: 04/01/1993

STAMPED: HAPP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733064.4954

X72: 734562.0719

N90: 733228.5550

E90: 890801.5870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'04.871" SCALE FACTOR 90: 1.000004301

POINT NO: 71352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 56.77426

APPROXIMATE LONGITUDE: 80 17 00.63806

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 5.45 MILES TO A BRIDGE AT THE RIGHT. CONTINUE WEST ON LOX ROAD APPROXIMATELY 100 FEET TO A SHELL TRAIL ON THE LEFT. GO SOUTH (WALK) ON THE TRAIL (BETWEEN TWO DITCHES) APPROXIMATELY 800 FEET FROM THE CENTERLINE OF LOX ROAD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HAPP".

THE STATION IS LOCATED 5 FEET EAST OF THE WEST EDGE OF THE SHELL BERM AND 10 FEET SOUTH SOUTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: HARBOUR

DATE LAST RECOVERED:

STAMPED: HARBOUR 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 838193.3600

X72: 813902.9300

N90: 838358.3030

E90: 970142.2200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'51.410"

SCALE FACTOR 90: 1.000054205

POINT NO: 43202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 12.75981

APPROXIMATE LONGITUDE: 80 02 19.87732

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0140

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 6 MILES SOUTHEAST OF WEST PALM BEACH, 3 MILES NORTH OF SOUTH PALM BEACH, 3 MILES SOUTHEAST OF THE JUNCTION OF U.S. HIGHWAYS 98 AND 1 IN WEST PALM BEACH, 1 1/2 MILES NORTHEAST OF LAKE WORTH AND ON U.S. HIGHWAY A1A ON TOP OF THE HARBOUR HOUSE APARTMENT BUILDING.

TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAYS 1 AND 98 (SOUTH DIXIE HIGHWAY AND SOUTHERN BOULEVARD) IN WEST PALM BEACH, GO EAST ON SOUTHERN BOULEVARD FOR 1.0 MILE CROSSING LAKE WORTH BRIDGES TO THE JUNCTION OF U.S. HIGHWAY A1A. TURN RIGHT AND GO SOUTH ON U.S. HIGHWAY A1A FOR 2.8 MILES TO THE HARBOUR HOUSE APARTMENT BUILDING ON THE LEFT AND THE STATION ON TOP OF NORTHWEST WING OF THE BUILDING AS DESCRIBED.

THE STATION MARK, A STANDARD DISK STAMPED "HARBOUR 1970", IS CEMENTED IN A DRILL HOLE ON TOP OF AN 8 BY 8 INCH CONCRETE PILLAR THAT PROJECTS ABOUT 15 INCHES. IT IS 44 FEET NORTHEAST OF THE SOUTHWEST CORNER OF THE NORTHWEST WING, 27.9 FEET SOUTHEAST OF THE NORTHWEST CORNER OF THE NORTHWEST WING AND 12 FEET SOUTHWEST OF THE NORTH EDGE OF CORNER OF OFFSET IN RETAINING WALL.

CONTROL STATIONS REPORT

NAME: HARBOUR S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 830483.6900

X72: 810792.2100

N90: 830648.5290

E90: 967031.7634

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'34.627" SCALE FACTOR 90: 1.000051977

POINT NO: 43208

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 56.64285

APPROXIMATE LONGITUDE: 80 02 54.78417

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HARDIN

DATE LAST RECOVERED: 09/30/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 777299.0880 E90: 948605.5310

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 19

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 63362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 09.64265

APPROXIMATE LONGITUDE: 80 06 21.88825

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE IDA ROAD AND BARWICK ROAD, GO SOUTH .25 MILE ON BARWICK ROAD TO THE L-32 CANAL. TURN LEFT AND GO .5 MILE ON THE SOUTH SIDE OF THE CANAL TO THE EAST TO THE STATION ON THE LEFT WHERE THE CANAL TEES IN FROM THE NORTH.

THE STATION IS A 3 1/4 INCH PALM BEACH COUNTY BRASS DISK SET FLUSH WITH THE GROUND IN A 10 INCH CONCRETE MONUMENT.

THE STATION IS LOCATED 60.8 FEET NORTH-NORTHEAST OF A WITNESS SIGN ATTACHED 4 FEET UP A CABBAGE PALM ON THE NORTH SIDE, WHICH IS 11 FEET NORTHEAST OF THE NORTHEAST CORNER POOL HOUSE, 11 FEET SOUTH OF THE SOUTH CUT OF THE L-32 CANAL, 57.5 FEET NORTHWEST OF THE CENTER OF A 12 INCH OAK TREE, 60 FEET WEST OF THE WEST END OF A PORCH TO THE NORTH EXTENDED SOUTH TO THE CANAL CUT.

CONTROL STATIONS REPORT

NAME: HARDWICK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 942066.9798

X72: 777298.4639

N90: 942232.1950

E90: 933537.0290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'07.645" SCALE FACTOR 90: 1.000029381

POINT NO: 12329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 23.96457

APPROXIMATE LONGITUDE: 80 08 55.57882

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HARRINGTON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 40

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 957422.1887

X72: 790108.1249

N90: 957587.5850

E90: 946346.5830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'14.368"

SCALE FACTOR 90: 1.000037715

POINT NO: 2309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 55.14691

APPROXIMATE LONGITUDE: 80 06 32.87558

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HARRIS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 814672.2700

X72: 802439.3100

N90: 814837.0317

E90: 958678.7322

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'50.572" SCALE FACTOR 90: 1.000046103

POINT NO: 53200

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 20.67183

APPROXIMATE LONGITUDE: 80 04 28.07070

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HARVEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y72: 865511.1800

X72: 809492.0900

N90: 865676.3231

E90: 965731.4445

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'34.623" SCALE FACTOR 90: 1.00005105

POINT NO: 33203

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 43.60631

APPROXIMATE LONGITUDE: 80 03 06.24352

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HARVEY S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 858993.6500

X72: 798127.4400

N90: 859158.7410

E90: 954366.7658

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'37.144" SCALE FACTOR 90: 1.000043131

POINT NO: 33204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 39.88668

APPROXIMATE LONGITUDE: 80 05 12.07042

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HAT

DATE LAST RECOVERED: 02/24/1993

STAMPED: HAT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842971.1370

X72: 769701.1810

N90: 843135.8320

E90: 925940.3950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'13.796" SCALE FACTOR 90: 1.00002462

POINT NO: 42319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.13233

APPROXIMATE LONGITUDE: 80 10 26.61286

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF FOREST HILL BOULEVARD AND FLORIDA'S TURNPIKE.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "HAT" SET IN A DRILL HOLE.

THE STATION IS LOCATED IN THE EASTBOUND BRIDGE, 24 FEET EAST OF THE CENTERLINE OF FLORIDA'S TURNPIKE AND 1.8 FEET SOUTH OF THE BASE OF THE CONCRETE BARRIER WALL.

CONTROL STATIONS REPORT

NAME: HATCHEE

DATE LAST RECOVERED: 10/25/1993

STAMPED: HATCHEE 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 854869.5800

X72: 737532.6600

N90: 855034.1233

E90: 893771.5852

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'36.440"

SCALE FACTOR 90: 1.000005905

POINT NO: 31202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 02.90072

APPROXIMATE LONGITUDE: 80 16 20.39843

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (SR-80, US-98) AND "D" ROAD IN LOXAHATCHEE, GO NORTH ON "D" ROAD (UNPAVED) FOR 0.1 MILE TO TANGERINE DRIVE (UNPAVED) AND TURN RIGHT AND GO 800 FEET TO THE STATION ON THE LEFT.

THE STATION IS A US COAST & GEODETIC BRASS DISK SET IN A ROUND CONCRETE MONUMENT FLUSH AND STAMPED "HATCHEE 1970".

THE STATION IS LOCATED ON THE OLD SITE OF THE LOXAHATCHEE SCHOOL HOUSE WHICH STILL HAS THE TELEVISION TOWER. THE STATION IS LOCATED 43 FEET WEST OF THE SOUTHEASTMOST GUY ANCHOR TO SAID TOWER, 22 FEET NORTHWEST OF A LARGE MELALEUCA TREE, 23 FEET NORTHEAST OF ANOTHER LARGE MELALEUCA, 31 FEET NORTH OF THE CENTER OF TANGERINE DRIVE, AND 1.2 FEET SOUTH OF A COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: HATCHEE S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 854312.8900

X72: 735503.2200

N90: 854477.4347

E90: 891742.1962

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'26.315" SCALE FACTOR 90: 1.000004804

POINT NO: 31201

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 57.50188

APPROXIMATE LONGITUDE: 80 16 42.80578

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HATTON

DATE LAST RECOVERED: 09/08/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 38

SECTION: 17

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 46

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 869899.8900

X72: 645346.4400

N90: 870063.9380

E90: 801584.6470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'01.318" SCALE FACTOR 90: 0.999965421

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 35.94783

APPROXIMATE LONGITUDE: 80 33 16.15070

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE NORTHWEST PORTION OF NEW STATE ROAD 80 AND HATTON HIGHWAY, EAST OF BELLE GLADE.

THE STATION IS A UNITED STATES COAST & GEODETIC SURVEY DISK SET IN CONCRETE.

THE STATION IS LOCATED 13.2 FEET WEST OF THE WEST EDGE OF HATTON HIGHWAY, 165.6 FEET NORTH OF A STOP SIGN, 63.43 FEET NORTHWEST OF A PK NAIL AND WASHER IN THE CENTER OF A 1'x8' WHITE CROSS AERIAL CONTROL TARGET, AND 20.5 FEET EAST OF A FIBERGLASS NOAA WITNESS POST.

THIS IS A G.P.S. STATION.

CONTROL STATIONS REPORT

NAME: HAULOVER 1929

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 26.900

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 25.352

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 804905.0300

X72: 812693.3800

N90: 805069.8250

E90: 968933.0330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'39.285" SCALE FACTOR 90: 1.000053338

POINT NO: 53204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 43.20318

APPROXIMATE LONGITUDE: 80 02 35.94331

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HAULOVER 1929 R.M. #3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y

Y72: 804979.0900

X72: 813041.7200

N90: 805143.8850

E90: 969281.3730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'41.012" SCALE FACTOR 90: 1.000053588

POINT NO: 53208

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 43.91083

APPROXIMATE LONGITUDE: 80 02 32.10186

MONUMENT TYPE: USC&G REF.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HAV 80

DATE LAST RECOVERED: 09/19/1994

STAMPED: HAV 80

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 22

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852882.6703

X72: 787217.1929

N90: 853047.5420

E90: 943456.4190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'42.069"

SCALE FACTOR 90: 1.000035807

POINT NO: 32388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 40.12827

APPROXIMATE LONGITUDE: 80 07 12.82004

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF HAVERHILL ROAD AND SOUTHERN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HAV 80".

THE STATION IS LOCATED 35.1 FEET NORTHWEST OF THE CENTER OF A CATCH BASIN, 35.2 FEET NORTHWEST OF THE NORTH END OF THE TOP RAIL OF AN ALUMINUM HANDRAIL ON THE EAST SIDE OF THE BRIDGE OVER THE PALM BEACH CANAL, 17.8 FEET NORTHWEST OF THE NORTH END OF A GUARDRAIL, AND 23.2 FEET NORTHWEST OF A WITNESS SIGN IN A WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: HAVEN

DATE LAST RECOVERED: 05/09/1995

STAMPED: HAVEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 736258.6517

X72: 771296.0711

N90: 736423.1020

E90: 927536.1540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'04.599"

SCALE FACTOR 90: 1.000025614

POINT NO: 72387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 26.23377

APPROXIMATE LONGITUDE: 80 10 16.61786

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "HAVEN".

THE STATION IS LOCATED ON THE EAST SIDE OF BOCA RIO ROAD APPROXIMATELY 0.45 MILE NORTH OF PALMETTO PARK ROAD, 30 FEET SOUTH OF THE ENTRANCE TO THE HAVEN, 10 FEET EAST OF THE EAST EDGE OF PAVEMENT OF BOCA RIO ROAD, 95.4 FEET SOUTH SOUTHWEST OF A FIRE HYDRANT AND 1.9 FEET WEST SOUTHWEST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: HAWK 2 1954

DATE LAST RECOVERED:

STAMPED: HAWK 2 1954

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.435 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/11/1974 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 18.889 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 04/12/1988

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 948902.5200

X72: 750283.5400

N90: 949067.5080

E90: 906521.9140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'53.526" **SCALE FACTOR 90:** 1.000013035

POINT NO: 1200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 33.36501

APPROXIMATE LONGITUDE: 80 13 53.56349

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE POST OFFICE IN JUPITER, GO SOUTH ALONG THE EAST SIDE OF THE RAILROAD TRACKS ON ROUTE A-1-A ALTERNATE FOR 0.4 MILES TO THE JUNCTION OF STATE HIGHWAY 706. TURN RIGHT AND GO WEST ON HIGHWAY 706 FOR 3.8 MILES TO THE SUNSHINE STATE PARKWAY OVERPASS. CONTINUE WEST ON HIGHWAY 706 FOR 3.7 MILES TO A ROADSIDE PARK ON THE LEFT. CONTINUE WEST ON HIGHWAY 706 FOR 0.75 MILES TO A CROSSROAD. CONTINUE WEST ON 706 FOR 0.5 MILE TO THE STATION ON THE RIGHT AS DESCRIBED.

THE STATION MARK, STAMPED "HAWK 2 1954", IS SET IN A CONCRETE POST FLUSH, 51 FEET NORTH OF THE CENTER OF STATE HIGHWAY 706, 1 FOOT SOUTH OF A METAL WITNESS POST, 74 FEET WEST OF A 1" x 1" CONCRETE LIGHT POLE. 118 FEET WEST OF CENTERLINE 125TH AVENUE NORTH. (MELLEN LANE).

CONTROL STATIONS REPORT

NAME: HAWK 2 S-1

DATE LAST RECOVERED:

STAMPED: HAWK 2 S-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.602 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/11/1974 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 20.055 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 12/11/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 948824.9200

X72: 747880.1600

N90: 948989.8737

E90: 904118.7036

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'41.483" **SCALE FACTOR 90:** 1.000011662

POINT NO: 1201

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 32.74015

APPROXIMATE LONGITUDE: 80 14 20.12233

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE CENTER OVERPASS OVER THE SUNSHINE STATE PARKWAY ON SR-706 (INDIANTOWN ROAD), GO WEST ON INDIANTOWN ROAD FOR 5.5 MILES TO THE STATION SITE.

STATION, STAMPED "HAWK 2 S-1", 1970 IS SET ABOUT 1 1/2" ABOVE GROUND LEVEL.

THE STATION IS LOCATED 29.30 FEET SOUTH OF THE CENTERLINE OF SR-706, 63.7 FEET WEST OF THE WEST END OF THE CONCRETE HEADWALL AND 7.8 FEET NORTH OF A 15" PINE. THE STATION IS 1 FOOT NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: HAWK 2 S-2

DATE LAST RECOVERED:

STAMPED: HAWK 2 S-2, 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.520 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/11/1974 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 19.976 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 12/11/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 948825.9800

X72: 752961.8800

N90: 948990.9957

E90: 909200.1173

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'06.923" **SCALE FACTOR 90:** 1.000014581

POINT NO: 1202

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 32.44529

APPROXIMATE LONGITUDE: 80 13 23.97661

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM THE CENTER OF THE SUNSHINE STATE PARKWAY OVERPASS ON S.R. 706 (INDIANTOWN ROAD), GO WEST ON S.R. 706 AND 4.5 MILES TO STATION SITE. SATELLITE, STAMPED HAWK 2 S-2, 1970 IS SET 2 1/2 INCHES ABOVE THE GROUND. THE POINT IS 77 FEET EAST OF THE CENTERLINE OF A DIRT ROAD LEADING SOUTH, 23.3 FEET SOUTH OF THE CENTERLINE OF S.R. 706 AND 38.5 FEET NORTHEAST OF AN 18 INCH PINE TREE, AND 9 INCHES NORTHEAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: HAY

DATE LAST RECOVERED: 03/04/1992

STAMPED: HAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 829728.6007

X72: 749159.3197

N90: 829893.2800

E90: 905398.5180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'30.295"

SCALE FACTOR 90: 1.000012396

POINT NO: 41463

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 53.25450

APPROXIMATE LONGITUDE: 80 14 13.87523

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0190

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND WINDSOR LAKES ROAD (SOUTH 50TH STREET), GO WEST ON 50TH STREET FOR 2 MILES. TURN RIGHT ON 120TH AVENUE AND GO NORTH .50 MILE ON 120TH AVENUE TO INDIAN MOUND ROAD AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HAY".

THE STATION IS LOCATED 4 FEET WEST OF A WITNESS POST, 6 FEET WEST OF THE CUT OF THE CANAL, 39.3 FEET SOUTHEAST OF A POWER POLE, 34 FEET NORTHEAST OF ANOTHER POWER POLE. THE STATION IS ON THE EAST EDGE OF 120TH AVENUE AND 8 FEET SOUTH OF THE CENTER OF INDIAN MOUND ROAD.

CONTROL STATIONS REPORT

NAME: HEAD

DATE LAST RECOVERED: 05/19/1993

STAMPED: HEAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954087.9728

X72: 755692.3135

N90: 954252.8370

E90: 911930.8010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'21.394"

SCALE FACTOR 90: 1.000016174

POINT NO: 1322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 24.38459

APPROXIMATE LONGITUDE: 80 12 53.44368

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO WEST ON INDIANTOWN ROAD .05 MILE TO GULFSTREAM ROAD. TURN RIGHT AND GO ONE MILE NORTH TO THE GATE ON THE LEFT. (SEE BOB CULPEPPER, 694-1694 FOR ACCESS). FOLLOW THE FENCE LINE FOR 1.5 MILES WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HEAD".

THE STATION IS LOCATED 7 FEET SOUTH OF THE FENCE LINE, 2 FEET SOUTHWEST OF THE WITNESS POST, 30.5 FEET EAST OF A 10-INCH SLASH PINE ON THE FENCE LINE AND 37.6 FEET NORTH-NORTHEAST OF A 12-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: HEADWALL

DATE LAST RECOVERED: 04/08/1993

STAMPED: HEADWALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876329.6417

X72: 796824.0212

N90: 876494.6570

E90: 953063.1490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.735" SCALE FACTOR 90: 1.00004224

POINT NO: 33315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 31.65093

APPROXIMATE LONGITUDE: 80 05 25.07808

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 1.6 MILES NORTH OF THE INTERSECTION OF I-95 AND PALM BEACH LAKES BOULEVARD ON I-95 ON THE EASTERN SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT AND STAMPED "HEADWALL".

THE STATION IS LOCATED 13.7 FEET EAST OF THE EASTERN EDGE OF PAVEMENT OF I-95, 10.9 FEET WEST OF THE CENTER OF THE SOUTH END OF A HEADWALL, 17.7 FEET SOUTHWEST OF THE CENTER OF THE NORTH END OF THE SAME HEADWALL, AND 10.7 FEET WEST OF A WITNESS SIGN IN A POST FOR A REFLECTOR AT THE SOUTH END OF THE HEADWALL.

CONTROL STATIONS REPORT

NAME: HEATHER

DATE LAST RECOVERED: 02/16/1993

STAMPED: HEATHER

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 930064.2770

X72: 784168.0512

N90: 930229.4540

E90: 940406.7880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.981"

SCALE FACTOR 90: 1.000033805

POINT NO: 12382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 24.64391

APPROXIMATE LONGITUDE: 80 07 40.60125

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO EAST ON DONALD ROSS ROAD 0.35 MILE TO HEIGHTS BOULEVARD. TURN LEFT AND PROCEED NORTHERLY ON HEIGHTS BOULEVARD 0.75 MILE TO HEATHER STREET AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HEATHER" SET 0.3 FEET DEEP.

THE STATION IS LOCATED 17.5 FEET EAST OF THE CENTERLINE OF HEIGHTS BOULEVARD, 69.5 FEET NORTH OF THE CENTERLINE OF HEATHER STREET AND 68.8 FEET NORTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HEDGE

DATE LAST RECOVERED: 02/17/1994

STAMPED: HEDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 959430.5039

X72: 786557.0051

N90: 959595.8700

E90: 942795.3890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'56.915" SCALE FACTOR 90: 1.000035367

POINT NO: 2308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 15.28021

APPROXIMATE LONGITUDE: 80 07 11.96571

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF COUNTRY CLUB DRIVE AND TEQUESTA DRIVE, GO NORTHERLY (THEN WEST) ON COUNTRY CLUB DRIVE 1.1 MILES TO TURTLE CREEK DRIVE ON THE RIGHT. GO NORTH ON TURTLE CREEK DRIVE 0.15 MILE TO A BEND IN THE ROAD. CONTINUE NORTHWEST ON TURTLE CREEK DRIVE 0.05 MILE TO WHERE TURTLE CREEK DRIVE TURNS LEFT (SOUTHWEST). GO SOUTHWESTERLY ON TURTLE CREEK DRIVE 0.25 MILE TO A DRIVE (SOUTH) TO BUILDINGS #19, 20, 23. GO SOUTH, THEN AN IMMEDIATE RIGHT ON THE CONDO ROAD ALONG THE SOUTH SIDE OF BUILDING 19 AND 20, 0.1 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HEDGE".

THE STATION IS LOCATED 1.5 FEET NORTH OF A WITNESS SIGN POST, 3.1 FEET SOUTH OF SOUTH EDGE OF PAVEMENT, AND 65 FEET WEST SOUTHWEST OF THE SOUTHWEST CORNER OF BUILDING 20.

CONTROL STATIONS REPORT

NAME: HEIDI

DATE LAST RECOVERED: 08/30/1993

STAMPED: HEIDI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 809816.9329

X72: 813178.1897

N90: 809981.7080

E90: 969417.7070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'42.578" SCALE FACTOR 90: 1.000053685

POINT NO: 53322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 31.80859

APPROXIMATE LONGITUDE: 80 02 30.20250

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND BOYNTON INLET, GO NORTH ON STATE ROAD A-1-A FOR 0.95 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HEIDI".

THE STATION IS LOCATED ON THE WEST EDGE OF PAVEMENT (A-1-A), 33 FEET SOUTH OF THE CENTERLINE OF THE SOUTH ENTRANCE TO #1640 SOUTH OCEAN BOULEVARD, 29.9 FEET WEST-SOUTHWEST OF THE SOUTH END OF A CONCRETE BLOCK WALL, 9.7 FEET EAST OF A FIRE HYDRANT AND 5.4 FEET EASTERLY OF A "NO PARKING" SIGN WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HEIGHTS

DATE LAST RECOVERED: 02/16/1993

STAMPED: HEIGHTS

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935278.2592

X72: 784242.9698

N90: 935443.4750

E90: 940481.6860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'41.236"

SCALE FACTOR 90: 1.000033853

POINT NO: 12354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 16.27079

APPROXIMATE LONGITUDE: 80 07 39.37741

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO EAST ON DONALD ROSS ROAD 0.35 MILE TO HEIGHTS BOULEVARD, WIND AROUND TO THE NORTH 1.75 MILES TO LESLIE STREET AND STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HEIGHTS".

THE STATION IS LOCATED 15 FEET SOUTH OF THE CENTERLINE OF LESLIE STREET, 76 FEET WEST OF THE CENTERLINE OF HEIGHTS BOULEVARD AND 11.0 FEET NORTHERLY OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HELP

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733952.9818

X72: 787938.1032

N90: 734117.3840

E90: 944178.0350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'25.428"

SCALE FACTOR 90: 1.000036289

POINT NO: 72423

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 02.30879

APPROXIMATE LONGITUDE: 80 07 13.84982

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HENLEY

DATE LAST RECOVERED: 03/11/1992

STAMPED: HENLEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843257.7154

X72: 741877.5709

N90: 843422.3040

E90: 898116.6150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'56.288" SCALE FACTOR 90: 1.000008295

POINT NO: 41399

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 07.65924

APPROXIMATE LONGITUDE: 80 15 33.24040

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND SOUTH SHORE BOULEVARD, GO .60 MILE SOUTHWEST ALONG SOUTH SHORE BOULEVARD TO GREENVIEW COVE DRIVE. TURN RIGHT AND GO NORTHWESTERLY ALONG GREENVIEW COVE DRIVE FOR .50 MILE TO HENLEY PLACE. TURN LEFT AND GO NORTHWESTERLY ALONG HENLEY PLACE FOR .25 MILE TO THE END OF THE ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HENLEY".

THE STATION IS LOCATED 76.4 FEET NORTHEAST OF THE NORTHEAST EDGE OF PAVEMENT OF THE PROPERTY LINE, 1.6 FEET SOUTHWEST OF A WITNESS POST, 20.2 FEET SOUTHWEST OF THE WEST CORNER OF THE POOL PATIO, AND 34.8 FEET NORTH-NORTHWEST OF THE WEST CORNER OF A 2-FOOT PLANTER WALL.

CONTROL STATIONS REPORT

NAME: HENSON

DATE LAST RECOVERED: 01/03/2000

STAMPED: HENSON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 46

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.671 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/14/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.199 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/14/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843090.0508

X72: 754915.7565

N90: 843254.6390

E90: 911154.9190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'00.721" SCALE FACTOR 90: 1.000015724

POINT NO: 41384

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 05.22978

APPROXIMATE LONGITUDE: 80 13 09.55464

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0194

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1 MILE WEST OF THE INTERSECTION OF STATE ROAD 7 AND FOREST HILL BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "HENSON".

THE STATION IS LOCATED 19.4 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF FOREST HILL BOULEVARD, 60 FEET EAST OF THE CENTERLINE OF THE C-8 CANAL, 2 FEET SOUTH OF THE SOUTH EDGE OF A 6-FOOT CONCRETE SIDEWALK AND 45.5 FEET NORTHEAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: HERMOSA

DATE LAST RECOVERED: 04/13/1993

STAMPED: HERMOSA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725834.0986

X72: 792883.5890

N90: 725998.5270

E90: 949123.5660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'48.158" SCALE FACTOR 90: 1.000039584

POINT NO: 72478

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 41.56917

APPROXIMATE LONGITUDE: 80 06 20.10631

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND THE SOUTHWEST 18TH STREET (BOCA) OVERPASS, GO EAST ON SOUTHWEST 18TH STREET .75 MILE TO HERMOSA ROAD. GO SOUTH ON HERMOSA ROAD FOR .25 MILE TO THE GUARDRAIL (CANAL) AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HERMOSA".

THE STATION IS LOCATED 1.7 FEET NORTH OF THE GUARDRAIL, 8 FEET EAST OF THE CENTER OF PAVEMENT OF HERMOSA ROAD AND 49 FEET SOUTHEAST OF A 16 INCH AUSTRALIAN PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HERR

DATE LAST RECOVERED:

STAMPED: HERR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 36

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 827290.4400

X72: 594252.6300

N90: 827454.0680

E90: 750491.2380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:07'45.506" SCALE FACTOR 90: 0.999951377

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 35.40371

APPROXIMATE LONGITUDE: 80 42 40.72744

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO EAST ON COUNTY ROAD 827 FOR 0.05 MILE TO A BRIDGE CROSSING OVER THE NORTH NEW RIVER CANAL (L-18) AND THE STATION ON THE RIGHT (SOUTH OF SOUTH BAY).

THE STATION IS A BRASS PALM BEACH COUNTY SURVEY STATION DISK SET IN THE SOUTHWEST CORNER OF A CONCRETE BRIDGE STAMPED "HERR".

THE STATION IS LOCATED 18.4 FEET EAST OF THE SOUTHWEST CORNER OF THE BRIDGE, 12.0 FEET SOUTH OF THE CENTERLINE OF THE COUNTY ROAD 827 BRIDGE, 2.43 FEET NORTH OF THE NORTH EDGE OF THE SOUTH WALKOVER, 76.0 FEET SOUTH-SOUTHEAST OF A WOODEN POWER POLE AND 32.6 FEET WEST OF THE WEST END OF A METAL BRIDGE GRATE.

CONTROL STATIONS REPORT

NAME: HIGGINS

DATE LAST RECOVERED: 06/18/2007

STAMPED: HIGGINS

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 31

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.111 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/05/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.569 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/06/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 919488.9332

X72: 732310.8951

N90: 919653.7460

E90: 888549.4510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'19.487" SCALE FACTOR 90: 1.000003089

POINT NO: 11398

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 43.12616

APPROXIMATE LONGITUDE: 80 17 13.97664

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0998

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 919653.7250 m

SCALE FACTOR 98: 1.000003089

CONVERGENCE 98: 0:19'19.488"

E98: 888549.4362 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A DIRT ROAD ON THE WEST SIDE OF THE C-18 CANAL AND THE BEELINE HIGHWAY, GO SOUTHWEST ON THAT DIRT ROAD PARALLELING THE C-18 CANAL FOR 1.8 MILES TO A BEND RIGHT. CONTINUE WEST 1.2 MILES TO A DIRT ROAD LEADING NORTH. TURN RIGHT AND GO NORTH ON THAT DIRT ROAD FOR 0.50 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "HIGGINS".

THE STATION IS LOCATED APPROXIMATELY .5 FEET BELOW THE ROAD IN THE CENTER OF THE ROAD, 285.54 FEET SOUTH SOUTHEAST OF SECTION CORNER 36/31, TOWNSHIP 41, RANGE 41, 90.76 FEET NORTH NORTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE WEST SIDE OF A 4 INCH PINE, 223.59 FEET NORTH NORTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE WEST SIDE OF A 6 INCH PINE AND 10.4 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: HIGH BANK

DATE LAST RECOVERED: 02/27/1992

STAMPED: HIGH BANK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832420.8581

X72: 743814.7152

N90: 832585.5400

E90: 900053.8670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'04.303"

SCALE FACTOR 90: 1.000009374

POINT NO: 41473

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 20.22888

APPROXIMATE LONGITUDE: 80 15 12.58726

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND PIERSON ROAD, GO 1.05 MILES SOUTH ALONG SOUTH SHORE BOULEVARD TO THE EAST-WEST CANAL. TURN LEFT ON THE SOUTH SIDE OF THE CANAL AND GO EAST ALONG THE SOUTHSIDE OF THE CANAL .50 MILE TO THE STATION IN THE SOUTHWEST CORNER OF CANALS INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HIGH BANK".

THE STATION IS LOCATED 19.3 FEET NORTHWEST OF A WITNESS POST AND SIGN FOR 50-FOOT WITNESS CORNER, 18.3 FEET NORTHWEST OF A 50-FOOT WITNESS CORNER, 39.5 FEET EAST-NORTHEAST OF A POWER POLE, 55 FEET NORTHEAST OF THE SOUTH GUY WIRE BASE, 14 FEET WEST OF THE WEST CUT OF THE SOUTH CANAL, 13 FEET SOUTH OF THE SOUTH CUT OF THE WEST CANAL, AND 1.5 FEET SOUTHWEST OF A WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: HIGH POINT

DATE LAST RECOVERED: 07/01/1993

STAMPED: HIGH POINT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 777079.1187

X72: 786988.0617

N90: 777243.6470

E90: 943227.7050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'28.083" SCALE FACTOR 90: 1.00003566

POINT NO: 62333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 09.46059

APPROXIMATE LONGITUDE: 80 07 21.06650

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LAKE IDA ROAD, TRAVEL SOUTH ON MILITARY TRAIL FOR 0.25 MILES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HIGH POINT".

THE STATION IS LOCATED IN THE CENTER OF A GRASS MEDIAN, 65 FEET SOUTH OF THE CENTERLINE OF NESTING WAY AND 1.2 FEET SOUTHEAST OF A PALM BEACH COUNTY WITNESS POST SIGN.

CONTROL STATIONS REPORT

NAME: HIGH VOLT

DATE LAST RECOVERED: 06/21/1993

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863984.4697

X72: 755267.4451

N90: 864149.2190

E90: 911506.4760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'05.617" SCALE FACTOR 90: 1.000015929

POINT NO: 31382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 32.12874

APPROXIMATE LONGITUDE: 80 13 04.26853

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HILBOR

DATE LAST RECOVERED: 03/30/1993

STAMPED: HILBOR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734600.0469

X72: 732331.1931

N90: 734764.1240

E90: 888570.7140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'54.196"

SCALE FACTOR 90: 1.000003107

POINT NO: 71316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 12.10409

APPROXIMATE LONGITUDE: 80 17 25.06791

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON LOX ROAD FOR 5.9 MILES TO A BARN ON THE LEFT AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HILBOR".

THE STATION IS LOCATED 11 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD, 45 FEET EAST OF THE EXTENDED CENTERLINE OF THE DRIVEWAY TO #828 AND 82.5 FEET EAST-NORTHEAST OF WOOD POWER POLE #86697-601806 WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HILL

DATE LAST RECOVERED: 09/20/1994

STAMPED: HILL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 24

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874305.2043

X72: 724088.4807

N90: 874469.7790

E90: 880327.2640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'32.460"

SCALE FACTOR 90: 0.999998787

POINT NO: 30355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 16.11435

APPROXIMATE LONGITUDE: 80 18 47.45912

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SYCAMORE DRIVE AND CHEETHAM HILL BOULEVARD IN LOXAHATCHEE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HILL".

THE STATION IS LOCATED 44 FEET EAST OF THE CENTERLINE OF CHEETHAM HILL BOULEVARD TO THE SOUTH, 6 FEET WEST OF THE CENTERLINE OF CHEETHAM HILL BOULEVARD TO THE NORTH, 37 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A CHAINLINK FENCE, AND 54.5 FEET NORTH OF THE NORTHWEST CORNER OF A WOOD AND WIRE FENCE.

CONTROL STATIONS REPORT

NAME: HILL POWER

DATE LAST RECOVERED: 07/17/2007

STAMPED: HILL POWER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 33

STABILITY: C

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.267 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/16/1992 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.721 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/16/1992

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 725474.9713

X72: 777240.5013

N90: 725639.1170

E90: 933480.5280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'31.851" SCALE FACTOR 90: 1.000029355

POINT NO: 72455

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 39.05381

APPROXIMATE LONGITUDE: 80 09 12.04961

MONUMENT TYPE: P.B.C. BRASS DISK

GPS ACCURACY: 2

GPS NO: 1132

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 725639.1127 m

SCALE FACTOR 98: 1.000029355

CONVERGENCE 98: 0:22'31.851"

E98: 933480.5510 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF POWERLINE ROAD AND THE HILLSBORO CANAL.

THE STATION IS A P.B.C. BRASS DISK STAMPED "HILL POWER".

THE STATION IS LOCATED 19.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF POWERLINE ROAD, 25.6 FEET SOUTH OF A P.B.C. DISK SET IN THE SOUTH END OF THE EAST SIDE OF THE BRIDGE HANDRAIL, 2.3 FEET EAST OF A GUARDRAIL, AND 2 FEET NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN IN A GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: HILLS BRIDGE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725710.3050

X72: 789250.4526

N90: 725874.7360

E90: 945490.4150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.428"

SCALE FACTOR 90: 1.000037158

POINT NO: 72475

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 40.59081

APPROXIMATE LONGITUDE: 80 07 00.04381

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HILLS LOCKS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725617.7279

X72: 784627.1613

N90: 725782.0550

E90: 940867.1470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'07.878"

SCALE FACTOR 90: 1.000034115

POINT NO: 72468

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 39.98354

APPROXIMATE LONGITUDE: 80 07 50.86026

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HILLSBORO-1

DATE LAST RECOVERED: 03/30/1993

STAMPED: HILLSBORO 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733730.6791

X72: 734984.2841

N90: 733894.7230

E90: 891223.8030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'07.023"

SCALE FACTOR 90: 1.000004529

POINT NO: 71313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 03.34853

APPROXIMATE LONGITUDE: 80 16 55.95617

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON LOX ROAD FOR 5.4 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HILLSBORO 1".

THE STATION IS LOCATED 363 FEET EASTERLY OF THE CENTERLINE OF A BRIDGE CROSSING THE CANAL, 3 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD AND 65 FEET NORTHEASTERLY OF WOOD POWER POLE #66 WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HILLSBORO-2

DATE LAST RECOVERED: 04/07/1993

STAMPED: HILLSBORO 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731972.3673

X72: 740396.8063

N90: 732136.3130

E90: 896636.3540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'33.183" SCALE FACTOR 90: 1.00000748

POINT NO: 71319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 45.63237

APPROXIMATE LONGITUDE: 80 15 56.56842

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7 (US-441), GO WEST ON LOX ROAD FOR 4.3 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HILLSBORO 2".

THE STATION IS LOCATED 381 FEET EAST-SOUTHEAST OF THE CENTERLINE OF A BRIDGE CROSSING A CANAL, 3.3 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD, 26 FEET SOUTHERLY OF THE SOUTH TOP OF BANK OF THE CANAL AND 50.0 FEET NORTH-NORTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HILLSBORO-3

DATE LAST RECOVERED: 04/07/1993

STAMPED: HILLSBORO-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730313.3916

X72: 745517.5230

N90: 730477.2240

E90: 901757.1390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'57.923"

SCALE FACTOR 90: 1.000010334

POINT NO: 71348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 28.90989

APPROXIMATE LONGITUDE: 80 15 00.38648

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WESTERLY ON LOX ROAD FOR 3.2 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HILLSBORO 3".

THE STATION IS LOCATED 335 FEET EAST-SOUTHEAST OF THE NORTH END OF THE CENTER OF TWO CULVERTS (RUNNING SOUTH), 17 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD AND 36.7 FEET SOUTHERLY OF A 24 INCH CYPRESS TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HILLSBORO-4

DATE LAST RECOVERED: 04/07/1993

STAMPED: HILLSBORO 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728628.5174

X72: 750676.1299

N90: 728792.3030

E90: 906915.7980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'22.834" SCALE FACTOR 90: 1.00001327

POINT NO: 71342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 11.92333

APPROXIMATE LONGITUDE: 80 14 03.79457

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WESTERLY ON LOX ROAD FOR 2.15 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HILLSBORO 4".

THE STATION IS LOCATED 140 FEET EAST-SOUTHEAST OF THE CENTERLINE OF THE EASTERLY OF TWO CANALS (RUNNING SOUTH), 10 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD AND 39.4 FEET SOUTHERLY OF AN 18 INCH CYPRESS TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HILLSBORO-5

DATE LAST RECOVERED: 03/31/1993

STAMPED: HILLSBORO 5

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727009.0934

X72: 755672.5246

N90: 727173.0550

E90: 911912.3170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'46.954"

SCALE FACTOR 90: 1.000016172

POINT NO: 71338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 55.59075

APPROXIMATE LONGITUDE: 80 13 08.98506

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 1.1 MILES TO THE STATION ON THE RIGHT AND POWER LINES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HILLSBORO 5".

THE STATION IS LOCATED 15 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD, 3 FEET EAST OF THE CENTERLINE OF THE CENTER HIGH TENSION LINES AND 27.3 FEET SOUTHERLY OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: HILLSBORO-6

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725239.8674

X72: 761051.9637

N90: 725404.0060

E90: 917291.8710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'12.909" SCALE FACTOR 90: 1.00001936

POINT NO: 71366

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 37.74549

APPROXIMATE LONGITUDE: 80 12 09.98050

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HILTON

DATE LAST RECOVERED: 02/17/1993

STAMPED: HILTON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852333.7601

X72: 803354.3447

N90: 852498.7021

E90: 959593.6837

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.835"

SCALE FACTOR 90: 1.000046737

POINT NO: 43303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 33.56058

APPROXIMATE LONGITUDE: 80 04 14.97970

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY: 2

GPS NO: 0153

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF SOUTHERN BOULEVARD AND I-95.

THE STATION IS A PK NAIL AND WASHER SET IN A DRILL HOLE STAMPED "HILTON".

THE STATION IS LOCATED ON THE OVERPASS, 19.5 FEET WEST OF THE WEST RAIL OF THE SEABOARD COAST RAILROAD TRACKS, IN THE CONCRETE WALK AT THE SOUTH SIDE OF SOUTHERN BOULEVARD, 2.0 FEET SOUTH OF THE NORTH EDGE OF THE WALK AND 3.0 FEET NORTH OF THE CONCRETE RAIL.

CONTROL STATIONS REPORT

NAME: HILTON GPS

DATE LAST RECOVERED: 07/11/2007

STAMPED: HILTON GPS

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 32

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 11.706

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 07/23/2003

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 44.67195

APPROXIMATE LONGITUDE: 80 04 24.00104

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0150

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 04/26/2002

N98: 853614.8357 m

SCALE FACTOR 98: 1.000046162

CONVERGENCE 98: 0°24'57.944"

E98: 958766.9529 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF AUSTRALIAN AVENUE AND SOUTHERN BOULEVARD, PROCEED NORTH 0.3 MILE TO THE HILTON COMPLEX ON THE RIGHT. FROM THERE PROCEED TO A BREAK IN THE MEDIAN 100 FEET EAST, TURN LEFT AND PROCEED TO A LARGE PARKING LOT WEST OF THE HILTON HOTEL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "HILTON GPS".

THE STATION IS LOCATED 188.7 FEET SOUTHEAST OF THE NORTHWEST CORNER OF THE PARKING LOT, 107.7 FEET SOUTH OF THE SOUTH FACE OF A CONCRETE BASE FOR A LIGHTPOST, 234.8 FEET SOUTHWEST OF THE FACE OF ANOTHER LIGHTPOST BASE AND 138.4 FEET NORTH OF ANOTHER LIGHTPOST BASE.

CONTROL STATIONS REPORT

NAME: HL-3

DATE LAST RECOVERED: 02/06/1992

STAMPED: HL-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 821172.3228

X72: 753919.1794

N90: 821336.9490

E90: 910158.4210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'52.504"

SCALE FACTOR 90: 1.000015143

POINT NO: 41491

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 28.23579

APPROXIMATE LONGITUDE: 80 13 22.00545

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HOME LAND ROAD AND SUGAR CANE LANE, GO SOUTH 0.2 OF A MILE TO THE CANAL ON THE LEFT, TURN LEFT ON THE NORTH SIDE OF THE CANAL, THEN GO EAST .10 OF A MILE ALONG THE NORTH SIDE OF THE CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HL-3".

THE STATION IS LOCATED 5 FEET NORTH-NORTHWEST OF A WITNESS POST AND SIGN AT THE NORTHWEST CORNER OF A WEST CONCRETE HIGH VOLTAGE POWER POLE, 16 FEET WEST-NORTHWEST OF THE CORNER OF THE EAST CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: HOBO

DATE LAST RECOVERED: 09/19/1994

STAMPED: HOBO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 22

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855025.1767

X72: 803375.7259

N90: 855190.2110

E90: 959615.0120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'02.424" SCALE FACTOR 90: 1.000046751

POINT NO: 33385

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 00.21219

APPROXIMATE LONGITUDE: 80 04 14.52852

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0432

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BELVEDERE ROAD AND AUSTRALIAN AVENUE, GO EAST 0.25 MILES TO SERVICE ALLEY ROAD, THEN GO SOUTH 0.55 MILE ALONG THE WEST SIDE OF THE RAILROAD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOBO".

THE STATION IS LOCATED 25.8 FEET WEST OF EASTERLY-MOST TRACK, 164.0 FEET NORTH OF SOUTH END OF PAVEMENT, 4.5 FEET WEST OF EAST EDGE OF PAVEMENT AND 47.0 FEET DUE EAST OF PALM BEACH COUNTY WITNESS SIGN AND METAL POST.

CONTROL STATIONS REPORT

NAME: HOG

DATE LAST RECOVERED: 09/01/1993

STAMPED: HOG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895308.6947

X72: 743631.0956

N90: 895473.3330

E90: 899869.7660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'12.468" SCALE FACTOR 90: 1.000009269

POINT NO: 21375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 43.02366

APPROXIMATE LONGITUDE: 80 15 10.55476

MONUMENT TYPE: 60d NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF TEMPLE AND AVOCADO BOULEVARDS.

THE STATION IS A 60 PENNY NAIL AND BRASS WASHER 1.5 FEET DOWN WITH 5/8 IRON PIN ON THE SOUTH SIDE STAMPED "HOG".

THE STATION IS 13 FEET SOUTH OF THE CENTER OF TEMPLE BOULEVARD ON THE SOUTH EDGE, 15 FEET WEST OF THE CENTER OF AVOCADO BOULEVARD ON THE WEST EDGE, 54.7 FEET NORTHWEST OF A WITNESS SIGN ATTACHED TO THE BASE OF A POWER POLE, 52.44 FEET EAST-SOUTHEAST OF QUARTER CORNER 21 OVER 28 AND 115.24 FEET EAST-SOUTHEAST OF STATION "WOOPS".

CONTROL STATIONS REPORT

NAME: HOLE 14

DATE LAST RECOVERED: 06/15/1993

STAMPED: HOLE 14

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 757625.5999

X72: 755132.1421

N90: 757789.8710

E90: 911371.6710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'48.918" SCALE FACTOR 90: 1.000015854

POINT NO: 61331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 58.83639

APPROXIMATE LONGITUDE: 80 13 12.89262

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM CLINT MOORE ROAD, GO NORTH ON STATE ROAD 7 FOR 0.3 MILE TO STONE BRIDGE SUBDIVISION. GO WEST ON STONE BRIDGE COUNTRY CLUB BOULEVARD FOR 0.35 MILE TO STONE BRIDGE BOULEVARD. TURN RIGHT AND GO 0.8 MILE NORTH, THEN WEST ON STONEBRIDGE BOULEVARD TO A NORTH-SOUTH POWER LINE. TURN RIGHT AND GO NORTH FOR 238 FEET ALONG THE EASTERLY SET OF POWER POLES TO THE TOP OF BANK ON THE NORTH SIDE OF LAKE AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOLE 14".

THE STATION IS LOCATED 27 FEET EAST OF THE EAST LINE IN THE EASTERLY PAIR OF POWER POLES AND 11 FEET SOUTH OF A WITNESS POST NORTH OF A GOLF CART PATH.

CONTROL STATIONS REPORT

NAME: HOLIDAY P.C.

DATE LAST RECOVERED: 02/22/1993

STAMPED: HOLIDAY P.C.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 824295.3624

X72: 814092.9718

N90: 824460.1870

E90: 970332.3490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'49.768"

SCALE FACTOR 90: 1.000054342

POINT NO: 43366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 55.11717

APPROXIMATE LONGITUDE: 80 02 18.93371

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF EAST OCEAN AVENUE AND STATE ROAD A1A IN LANTANA, GO NORTH ON A1A FOR 1.05 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOLIDAY P.C." IN CUTOUT.

THE STATION IS LOCATED 170 FEET NORTH OF THE CENTERLINE OF THE ENTRANCE AT #3400 SOUTH OCEAN BOULEVARD AND 32 FEET EAST OF A CABBAGE PALM WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HOLLEY

DATE LAST RECOVERED: 08/01/1994

STAMPED: HOLLEY 1970

PID: AD6665

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 26.551 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/16/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 25.043 NAVD 88 AGENCY: NGS NAVD 88 LEVELING DATE: 01/16/1991

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 820132.2600

X72: 806463.7600

N90: 820297.2120

E90: 962703.1160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'11.386" SCALE FACTOR 90: 1.000048913

POINT NO: 43212

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 14.45294

APPROXIMATE LONGITUDE: 80 03 43.30954

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0169

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY .50 MILE EAST OF I-95, ON THE NORTH SIDE OF LANTANA ROAD.

THE STATION IS A USC&G TRI-STATION SET IN CONCRETE AND STAMPED "HOLLEY 1970".

THE STATION IS LOCATED 77 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF LANTANA ROAD, 43.6 FEET NORTH NORTHWEST OF THE NORTHWEST CORNER OF A CONCRETE SIGN FOR THE STATE OF FLORIDA A.G. HOLLEY COMPLEX, 100 FEET NORTHEAST OF A WOODEN POWER POLE AND IS SURROUNDED BY THREE WITNESS POSTS ON THE NORTHEAST AND WEST SIDES, TWO OF WHICH ARE FOR THE REFERENCE MARKS TO THE TRI-STATION.

CONTROL STATIONS REPORT

NAME: HOLT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798166.4950

X72: 789427.3854

N90: 798331.1850

E90: 945666.9320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'43.647" SCALE FACTOR 90: 1.000037271

POINT NO: 52341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 38.12595

APPROXIMATE LONGITUDE: 80 06 52.62693

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HOLY SPIRIT

DATE LAST RECOVERED: 02/22/1993

STAMPED: HOLY SPIRIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 819196.4206

X72: 806963.0349

N90: 819361.3400

E90: 963202.3790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.678"

SCALE FACTOR 90: 1.000049264

POINT NO: 53308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 05.14895

APPROXIMATE LONGITUDE: 80 03 37.88609

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DIXIE HIGHWAY AND OCEAN AVENUE IN LANTANA, GO WEST ON OCEAN AVENUE FOR 0.55 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOLY SPIRIT".

THE STATION IS LOCATED 20 FEET WEST OF THE CENTERLINE OF WASHINGTON AVENUE, 26 FEET NORTH OF THE CENTERLINE OF OCEAN AVENUE, AND 1.8 FEET SOUTH OF A WITNESS SIGN AND POST, LOCATED AT THE SOUTHEAST CORNER OF THE HOLY SPIRIT CHURCH PROPERTY.

CONTROL STATIONS REPORT

NAME: HOMELAND

DATE LAST RECOVERED: 07/11/2007

STAMPED: HOMELAND

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 25

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 48

NAVD88 VERTICAL CONSTRAIN: Y

NGVD 1929: 17.575

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 01/29/1981

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.147

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 01/29/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 826803.6829

X72: 757084.6799

N90: 826968.3230

E90: 913323.9100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'08.968"

SCALE FACTOR 90: 1.000016998

POINT NO: 41448

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 23.81264

APPROXIMATE LONGITUDE: 80 12 46.75526

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND US-441, GO SOUTH ON US-441 A DISTANCE OF 3.0 MILES TO 50TH STREET ON THE RIGHT. THEN GO WEST ON 50TH STREET .5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "HOMELAND".

THE STATION IS LOCATED 6 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT, 38.0 FEET EAST-NORTHEAST OF A CATCH BASIN ON THE SOUTH SIDE OF THE ROAD, AND 57.1 FEET WEST-NORTHWEST OF A METAL WITNESS SIGN IN THE WEST BASE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: HOMER TOO

DATE LAST RECOVERED: 08/11/1993

STAMPED: HOMER TOO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798459.4367

X72: 799238.3593

N90: 798624.1230

E90: 955477.8620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'31.937"

SCALE FACTOR 90: 1.000043895

POINT NO: 53351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 40.34494

APPROXIMATE LONGITUDE: 80 05 04.59730

MONUMENT TYPE: PBCO BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND I-95, GO WEST ON BOYNTON BEACH BOULEVARD FOR APPROXIMATELY 3500 FEET TO THE E-4 CANAL AND THE STATION IN THE MEDIAN (CONCRETE).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN EPOXY IN A LARGE BORE HOLE, STAMPED "HOMER TOO".

THE STATION IS LOCATED AT THE CENTERLINE OF BOYNTON BEACH BOULEVARD AND 20 FEET WEST OF THE CENTERLINE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: HOMETOWN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798376.9127

X72: 797317.6940

N90: 798541.6030

E90: 953557.1920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'22.479"

SCALE FACTOR 90: 1.000042581

POINT NO: 53350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 39.66304

APPROXIMATE LONGITUDE: 80 05 25.74809

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HOMEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 826719.5641

X72: 759647.0035

N90: 826884.1850

E90: 915886.2340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'21.597"

SCALE FACTOR 90: 1.000018517

POINT NO: 41452

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 22.82252

APPROXIMATE LONGITUDE: 80 12 18.53263

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HONDA

DATE LAST RECOVERED:

STAMPED: HONDA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 800895.6631

X72: 807929.7803

N90: 801060.4620

E90: 964169.4200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'15.116" SCALE FACTOR 90: 1.000049947

POINT NO: 53336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 03.84848

APPROXIMATE LONGITUDE: 80 03 28.71688

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0320

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 801060.4648 m

SCALE FACTOR 98: 1.000049947

CONVERGENCE 98: 0:25'15.110"

E98: 964169.3515 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF NORTHEAST 8TH AVENUE AND US-1 IN BOYNTON BEACH IN THE NORTHEAST QUADRANT AT THE BACK OF THE CURB.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "HONDA".

THE STATION IS LOCATED 2' EAST OF THE EASTERN EDGE OF PAVEMENT OF US-1, 44' NORTH OF THE CENTERLINE OF NORTHEAST 8TH AVENUE, 38.4' EAST OF THE SOUTH END OF A CONCRETE MEDIAN, AND 5.5' NORTH OF A PALM BEACH COUNTY SURVEY POLE/WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HOOD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 920828.7300

X72: 790432.4650

N90: 920993.9430

E90: 946671.2760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'09.679"

SCALE FACTOR 90: 1.000037933

POINT NO: 12412

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 52.75743

APPROXIMATE LONGITUDE: 80 06 32.13456

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HOOK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902876.2333

X72: 724566.0831

N90: 903040.8540

E90: 880804.5950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'38.633"

SCALE FACTOR 90: 0.9999999032

POINT NO: 20300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.03193

APPROXIMATE LONGITUDE: 80 18 40.48763

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HOOLEY

DATE LAST RECOVERED: 02/10/1993

STAMPED: HOOLEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954799.1539

X72: 793142.2609

N90: 954964.5880

E90: 949380.7570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'29.115" SCALE FACTOR 90: 1.000039745

POINT NO: 2302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 28.96008

APPROXIMATE LONGITUDE: 80 05 59.55111

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF RIVERSIDE DRIVE AND TEQUESTA DRIVE, GO EAST ON TEQUESTA DRIVE FOR 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOOLEY".

THE STATION IS LOCATED 16 FEET NORTH OF A WITNESS SIGN ATTACHED TO THE NORTH BASE OF ROYAL PALM, 17.3 FEET SOUTH OF THE CENTERLINE OF TEQUESTA DRIVE, 46 FEET EAST OF THE CENTERLINE OF EVERGREEN AVENUE, AND 8.3 FEET NORTHEAST OF THE NORTHEAST CORNER OF A CATCH BASIN.

CONTROL STATIONS REPORT

NAME: HOOT

DATE LAST RECOVERED: 06/15/1993

STAMPED: HOOT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902806.9826

X72: 711273.4286

N90: 902971.4980

E90: 867511.8920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'32.436"

SCALE FACTOR 90: 0.999992387

POINT NO: 20309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.03789

APPROXIMATE LONGITUDE: 80 21 07.20617

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD FOR .20 MILE TO HAMLIN BOULEVARD. TURN RIGHT AND GO 3 MILES WEST ON HAMLIN BOULEVARD TO THE WEST END. TURN RIGHT AND GO ONE HALF OF A MILE NORTH TO THE EAST-WEST CANAL AND THE GATE ON THE LEFT TO THE JW CORBETT FISH AND GAME PRESERVE; SEE INDIAN TRAILS WATER MANAGEMENT KEY 10N619 FOR ACCESS. GO A HALF A MILE WEST TO THE STATION SOUTHWEST OF THE BRIDGE ACROSS THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOOT".

THE STATION IS LOCATED 11.8 FEET SOUTH OF A WITNESS SIGN AND POST, 63.7 FEET SOUTHWEST OF THE CENTER OF A 1-FOOT STEEL PIPE ON THE SOUTHWEST CORNER OF THE BRIDGE, AND 77.6 FEET SOUTHWEST OF A 1-FOOT STEEL PIPE GATE POST ON THE SOUTHEAST CORNER OF A BRIDGE.

CONTROL STATIONS REPORT

NAME: HORNE

DATE LAST RECOVERED: 09/30/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 777273.6500

E90: 952759.0660

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 19

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 63364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 09.10265

APPROXIMATE LONGITUDE: 80 05 36.18766

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CONGRESS AVENUE AND LAKE IDA ROAD, GO SOUTH ON CONGRESS AVENUE FOR .2 MILE TO THE NORTHWEST CORNER OF THE L-32 BRIDGE.

THE STATION IS A 3 1/4 INCH STAINLESS STEEL PALM BEACH COUNTY DISK CEMENTED INTO A DRILL HOLE FLUSH WITH THE TOP OF SIDEWALK.

THE STATION IS LOCATED 24.3 FEET SOUTH OF A WITNESS SIGN ATTACHED 3 FEET UP THE SOUTH SIDE OF A WOODEN POWER POLE, 3.95 FEET EAST OF THE WEST EDGE OF A 5 FOOT WIDE CONCRETE SIDEWALK, 8.4 FEET NORTH OF THE NORTH END OF THE BRIDGE.

CONTROL STATIONS REPORT

NAME: HOT

DATE LAST RECOVERED: 02/12/1992

STAMPED: HOT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837571.1129

X72: 757365.6592

N90: 837735.7310

E90: 913604.7990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'11.992"

SCALE FACTOR 90: 1.000017163

POINT NO: 41386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 10.42651

APPROXIMATE LONGITUDE: 80 12 42.92963

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FAIRLANE FARMS ROAD AND PIERSON ROAD IN WELLINGTON, GO EAST ON PIERSON ROAD 0.1 MILE TO THE END OF THE ASPHALT. TURN LEFT, GO 60 FEET. THEN TURN RIGHT THROUGH A GATE INTO A FARM FIELD AND PROCEED 0.5 MILE EAST ON A DIRT ROAD, ON THE SOUTH SIDE OF A CULTIVATED FIELD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOT".

THE STATION IS LOCATED 0.3 FEET BELOW GROUND IN THE MIDDLE OF THE DIRT TRACK, 9.3 FEET NORTH OF THE NORTH TOP OF THE BANK OF THE CANAL SEPARATING THE FARM FROM PALM BEACH TRAP AND SKEET, 275 FEET WEST OF A TURN IN THE ROAD AND 10.5 FEET NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: HOT 2

DATE LAST RECOVERED: 02/10/1993

STAMPED: HOT 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937681.8192

X72: 789724.8132

N90: 937847.0940

E90: 945963.4900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'09.048"

SCALE FACTOR 90: 1.000037462

POINT NO: 12347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 39.69491

APPROXIMATE LONGITUDE: 80 06 38.64322

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIAN CREEK BOULEVARD (PARKWAY) AND MILITARY TRAIL, GO WEST ON INDIAN CREEK BOULEVARD 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOT 2".

THE STATION IS LOCATED 3 FEET WEST OF THE HIGH TENSION LINES, 20 FEET SOUTH OF THE CENTERLINE OF INDIAN CREEK BOULEVARD AND 43.0 FEET NORTH-NORTHEAST OF A FENCE CORNER WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HOT DOG

DATE LAST RECOVERED: 04/19/1993

STAMPED: HOT DOG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 8

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.080 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/29/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.530 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/29/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 755368.4965

X72: 787436.1438

N90: 755532.9920

E90: 943675.9090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'26.603" SCALE FACTOR 90: 1.000035956

POINT NO: 72303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 34.42640

APPROXIMATE LONGITUDE: 80 07 17.76557

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 521 FEET NORTH OF THE CENTERLINE OF CLINT MOORE ROAD ON THE EAST SIDE OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOT DOG".

THE STATION IS LOCATED 12 FEET NORTH OF THE CENTERLINE OF A CANAL, 18.3 FEET WEST OF A WITNESS SIGN ON THE SECOND POST SOUTH OF THE NORTHERNMOST POST OF A GUARDRAIL, 42 FEET EAST OF THE CENTERLINE OF MILITARY TRAIL AND 7.4 FEET EAST OF THE EAST EDGE OF PAVEMENT OF MILITARY TRAIL.

CONTROL STATIONS REPORT

NAME: HOUND

DATE LAST RECOVERED: 05/19/1993

STAMPED: HOUND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 951441.6949

X72: 760572.7878

N90: 951606.7380

E90: 916811.1760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'45.431"

SCALE FACTOR 90: 1.000019063

POINT NO: 1328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 57.87814

APPROXIMATE LONGITUDE: 80 11 59.69791

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO .30 MILE WEST ON INDIANTOWN ROAD TO A DIRT ROAD ON THE RIGHT (OLD INDIANTOWN ROAD GRADE, TO LOCKED GATE. SEE BOB CULPEPPER 694-1694 FOR KEY). GO A FEW HUNDRED FEET NORTHWEST, TURN RIGHT AND GO .55 MILE ON THE DIRT ROAD TO A LOCKED GATE. GO THROUGH THE GATE, TURN LEFT ON THE TRAIL AND FOLLOW IT WEST TO THE STATION 21.7 FEET SOUTH OF THE FENCE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOUND".

THE STATION IS LOCATED 1.4 FEET SOUTHWEST OF A WITNESS SIGN AND POST, 37.2 FEET NORTHEAST OF A 20-INCH SLASH PINE, 74.8 FEET NORTHWEST OF A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: HOWARD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 900895.4900

X72: 776347.4700

N90: 901060.4912

E90: 932586.3632

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'56.133"

SCALE FACTOR 90: 1.000028779

POINT NO: 22204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 36.31944

APPROXIMATE LONGITUDE: 80 09 09.12142

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HOWARD S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 895628.9900

X72: 783375.8900

N90: 895794.0253

E90: 939614.8268

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'30.233"

SCALE FACTOR 90: 1.000033291

POINT NO: 22205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 43.69710

APPROXIMATE LONGITUDE: 80 07 51.95196

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HOWEE

DATE LAST RECOVERED: 09/22/1993

STAMPED: HOWEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884236.9800

X72: 706255.4579

N90: 884401.3780

E90: 862494.2230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'05.180"

SCALE FACTOR 90: 0.999989985

POINT NO: 30316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 55.38437

APPROXIMATE LONGITUDE: 80 22 03.60725

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND 60TH STREET NORTH (SOUTH SIDE 'M' CANAL) GO WEST 1.7 MILES ON NORTH 60TH STREET, BEAR LEFT AND GO .20 MILE TO THE SOUTHWEST. TURN RIGHT AT 'M' CANAL CROSSING AND GO NORTHWEST A FEW HUNDRED FEET, BEAR LEFT AND GO WEST FOR 1.9 MILES ON 59TH LANE NORTH TO THE STATION ON THE LEFT BERM. THE STATION IS 250 FEET SOUTH OF THE CENTER OF THE SOUTH DRIVEWAY NUMBER 5254 NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HOWEE".

THE STATION IS LOCATED 1.5 FEET NORTH OF A PALM BEACH COUNTY WITNESS POST AND SIGN ON THE NORTH CUT OF THE SOUTH BERM, 19 FEET SOUTH OF THE CENTER OF NORTH 59TH LANE, 17 FEET NORTH-NORTHWEST OF AN 18 INCH SLASH PINE TREE ON THE LOWER CUT OF THE DITCH, AND 15.5 FEET NORTH OF POWERLINES RUNNING NORTH ON THE NORTH SIDE OF THE NORTH EAST-WEST CANAL. THE STATION IS A 60 PW TIN IN 2 INCH BRASS WASHER .20 FEET BELOW THE CUT OF THE BERM.

CONTROL STATIONS REPORT

NAME: HOWELL

DATE LAST RECOVERED: 08/19/1993

STAMPED: HOWELL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865601.3968

X72: 744988.0400

N90: 865766.0530

E90: 901227.0330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'14.906"

SCALE FACTOR 90: 1.000010031

POINT NO: 31373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 48.75244

APPROXIMATE LONGITUDE: 80 14 57.51096

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND FOLSOM ROAD, GO NORTH ON FOLSOM ROAD FOR 0.5 MILE TO 25TH AVENUE NORTH. GO WEST ON 25TH AVENUE NORTH 0.25 MILE TO THE STATION AND WEST "G" ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "HOWELL".

THE STATION IS LOCATED 2 FEET NORTHEAST OF A METAL WITNESS POST AND SIGN WHICH IS ON A FENCE LINE, 13 FEET NORTHEAST OF A SAWED OFF POWER POLE FENCE CORNER POST, 2.3 FEET WEST OF AN "ARROW" SIGN POST. THE STATION IS LOCATED ON THE EAST SIDE OF A 6X6 TELEPHONE BOX.

CONTROL STATIONS REPORT

NAME: HUMID

DATE LAST RECOVERED: 02/10/1993

STAMPED: HUMID

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940503.6553

X72: 789770.2153

N90: 940668.9550

E90: 946008.8480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'09.761"

SCALE FACTOR 90: 1.000037492

POINT NO: 12335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 07.63511

APPROXIMATE LONGITUDE: 80 06 37.92315

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND TONEY PENNA DRIVE, GO WEST ON TONEY PENNA DRIVE 0.5 MILE TO THE HIGH TENSION LINES. TURN LEFT AND GO SOUTH ALONG THE WEST SIDE OF THE POWER LINES 0.4 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE 0.5 FEET DEEP STAMPED "HUMID".

THE STATION IS LOCATED 82 FEET SOUTH SOUTHWEST OF A WOOD POWER POLE #22D11, 30 FEET EAST OF A WOOD FENCE AND 24.5 FEET WESTERLY OF A WITNESS SIGN AND POST AT THE EAST QUARTER CORNER OF SECTION 11, TOWNSHIP 41 SOUTH, RANGE 42 EAST.

CONTROL STATIONS REPORT

NAME: HUNGRY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 923161.3800

X72: 745893.6500

N90: 923326.2439

E90: 902132.1984

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'27.788" SCALE FACTOR 90: 1.000010538

POINT NO: 11202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 18.71618

APPROXIMATE LONGITUDE: 80 14 43.76173

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HUNGRY S-1

DATE LAST RECOVERED: 10/16/2008

STAMPED: HUNGRY S-1 1970

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 28

STABILITY: B

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.763 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/06/1974 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 21.165 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 01/03/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 926057.9200

X72: 742090.2000

N90: 926222.7506

E90: 898328.7545

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'09.221" **SCALE FACTOR 90:** 1.00000841

POINT NO: 11201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 47.62239

APPROXIMATE LONGITUDE: 80 15 25.57343

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE MEDIAN OF BEELINE HIGHWAY (STATE ROAD 710), APPROXIMATELY 0.55 MILE NORTHWEST OF ITS INTERSECTION WITH THE C-18 CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "HUNGRY S-1 1970", SET IN A CONCRETE MONUMENT.

THE STATION IS LOCATED APPROXIMATELY 564 FEET NORTHWEST OF A CROSSOVER IN THE MEDIAN, 20.0 FEET NORTHWEST OF THE NORTHWEST END OF A SOUTHEAST-BOUND TURN LANE FOR CROSSOVER, 14.0 FEET NORTHEAST OF THE NORTHEAST EDGE OF PAVEMENT OF THE EASTBOUND LANES OF BEELINE HIGHWAY, 94.0 FEET SOUTHEAST OF A GAS PIPELINE WITNESS POST AND 1.0 FOOT WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: HUNTING

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 830636.3114

X72: 762626.9162

N90: 830800.9690

E90: 918865.9680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'36.907" SCALE FACTOR 90: 1.000020301

POINT NO: 42351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 01.42642

APPROXIMATE LONGITUDE: 80 11 45.43465

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HURDLE

DATE LAST RECOVERED: 03/03/1992

STAMPED: HURDLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835532.6356

X72: 728668.9255

N90: 835697.3170

E90: 884908.0090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'49.942"

SCALE FACTOR 90: 1.000001167

POINT NO: 41414

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 51.89437

APPROXIMATE LONGITUDE: 80 17 59.28255

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD FOR 3.50 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HURDLE".

THE STATION IS LOCATED 4.8 FEET WEST OF A WITNESS POST ON THE CUT OF A CANAL, 40.3 FEET SOUTHEAST OF A QUARTER CORNER, 24 FEET NORTH OF A CANAL RUNNING EAST, 71.5 FEET NORTH OF A LINE OF POWER POLES RUNNING EAST.

CONTROL STATIONS REPORT

NAME: HUT 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854725.7912

X72: 725254.1186

N90: 854890.2510

E90: 881492.9970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'35.632" SCALE FACTOR 90: 0.999999388

POINT NO: 30430

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 02.15155

APPROXIMATE LONGITUDE: 80 18 35.77072

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HYATT

DATE LAST RECOVERED: 06/30/1993

STAMPED: HYATT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 782359.7436

X72: 776307.4062

N90: 782524.1810

E90: 932546.8860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'36.560"

SCALE FACTOR 90: 1.000028759

POINT NO: 62329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.46336

APPROXIMATE LONGITUDE: 80 09 18.20997

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1307

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 782524.1781 m

SCALE FACTOR 98: 1.000028759

CONVERGENCE 98: 0:22'36.561"

E98: 932546.8911 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAGEN RANCH ROAD AND DELRAY WEST ROAD, GO NORTH ON HAGEN RANCH ROAD FOR APPROXIMATELY 2 MILES TO THE L-30 CANAL. TURN RIGHT AND GO EAST ON THE NORTH SIDE OF THE CANAL FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "HYATT".

THE STATION IS LOCATED 54.6 FEET SOUTH OF THE CENTER OF A CULVERT RISER, 33.32 FEET SOUTHEAST OF THE CENTER OF ANOTHER CULVERT RISER, 170 FEET SOUTHEAST OF THE SOUTHEAST CORNER POST OF A LARGE FARM SHED AND 3 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: HYMAN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 879881.6500

X72: 777163.2700

N90: 880046.5765

E90: 933402.3031

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'56.741"

SCALE FACTOR 90: 1.000029298

POINT NO: 32201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 08.16991

APPROXIMATE LONGITUDE: 80 09 01.66609

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HYMAN S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 882930.7000

X72: 782445.0500

N90: 883095.6780

E90: 938684.0774

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'23.476"

SCALE FACTOR 90: 1.000032688

POINT NO: 32200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 38.01194

APPROXIMATE LONGITUDE: 80 08 03.17651

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: HYMAN SOUTH

DATE LAST RECOVERED: 02/10/1993

STAMPED: HYMAN SOUTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879845.4228

X72: 777139.7732

N90: 880010.3500

E90: 933378.8060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'56.618"

SCALE FACTOR 90: 1.000029283

POINT NO: 32309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 07.81272

APPROXIMATE LONGITUDE: 80 09 01.92794

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL ROAD AND ROEBUCK ROAD, GO NORTH ON HAVERHILL ROAD FOR 1.0 MILE TO THE CITY OF WEST PALM BEACH WATER COMPANY CANAL. TURN LEFT AND GO WEST ON THE SOUTH SIDE OF THE CANAL FOR 2.0 MILES TO A BEND SOUTH AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HYMAN SOUTH".

THE STATION IS LOCATED 6 FEET EAST OF THE CENTERLINE TO THE SOUTH, 43 FEET SOUTH OF THE CENTERLINE TO THE EAST, 51 FEET WEST OF THE FACE OF THE NORTH OF TWO CABBAGE PALMS AND 1.6 FEET EAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: HYP 1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814569.7780

X72: 781645.1980

N90: 814734.4630

E90: 937884.5530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'08.111" SCALE FACTOR 90: 1.000032174

POINT NO: 52302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 21.09308

APPROXIMATE LONGITUDE: 80 08 17.08803

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HYP 3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814482.5000

X72: 786472.0300

N90: 814647.2140

E90: 942711.4190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'31.876"

SCALE FACTOR 90: 1.000035319

POINT NO: 52301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.90461

APPROXIMATE LONGITUDE: 80 07 23.93525

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HYP-JOG

DATE LAST RECOVERED: 05/24/1994

STAMPED: HYP-JOG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 2

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.703 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/28/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.187 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/28/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 814479.8430

X72: 778969.9008

N90: 814644.5130

E90: 935209.2390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'54.916" SCALE FACTOR 90: 1.000030453

POINT NO: 52318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 20.37975

APPROXIMATE LONGITUDE: 80 08 46.55858

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1282

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 814644.5180 m

SCALE FACTOR 98: 1.000030453

CONVERGENCE 98: 0:22'54.916"

E98: 935209.1985 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF HYPOLUXO ROAD AND JOG ROAD.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "HYP-JOG".
THE STATION IS LOCATED 12 FEET WEST OF THE WEST EDGE OF PAVEMENT OF JOG ROAD, 28 FEET SOUTH SOUTHEAST OF A CONCRETE TRAFFIC SUPPORT POLE IN THE CORNER OF THE CROSSWALK AND A 6 FOOT SIDEWALK, 7.7 FEET EAST OF A POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: HYP-LAW

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 814417.6900

X72: 792471.7900

N90: 814582.4240

E90: 948711.2070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'01.423"

SCALE FACTOR 90: 1.000039302

POINT NO: 52314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 18.85204

APPROXIMATE LONGITUDE: 80 06 17.86370

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: HYPOL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 814449.0500

X72: 797413.6500

N90: 814613.7973

E90: 953653.0894

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'25.774" SCALE FACTOR 90: 1.000042646

POINT NO: 53201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 18.81783

APPROXIMATE LONGITUDE: 80 05 23.43597

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: I 9

DATE LAST RECOVERED: 08/11/1994

STAMPED: I-9

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 19

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.955 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/11/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.417 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/11/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948881.0060

X72: 760447.7948

N90: 949046.0770

E90: 916686.2270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'44.409" SCALE FACTOR 90: 1.000018989

POINT NO: 1324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 32.52866

APPROXIMATE LONGITUDE: 80 12 01.25753

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE CENTER OF THE SUNSHINE STATE PARKWAY OVERPASS ON SR-706, GO WEST ON SR-706 FOR 3.0 MILES TO THE BENCHMARK ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT, STAMPED "I-9".

THE STATION IS LOCATED 38.5 FEET NORTH OF THE CENTERLINE OF SR-706, 15.6 FEET SOUTH OF A 24 INCH AUSTRALIAN PINE AND 1 FOOT SOUTH OF THE WITNESS POST, 21 FEET WEST OF THE CENTERLINE OF TRAILWOOD CIRCLE TO THE SOUTH.

CONTROL STATIONS REPORT

NAME: I 13

DATE LAST RECOVERED: 06/07/2007

STAMPED: I-13

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 05

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 30

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.278 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/10/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.724 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/10/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948892.1650

X72: 740236.5580

N90: 949057.0190

E90: 896474.9670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'03.225" SCALE FACTOR 90: 1.000007384

POINT NO: 11317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 33.85365

APPROXIMATE LONGITUDE: 80 15 44.57580

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE CENTER OF THE SUNSHINE STATE PARKWAY AND SR-706, GO WEST 6.9 MILES TO THE STATION ON THE RIGHT, ALSO LOCATED 1.55 MILES EAST OF SEMINOLE PRATT WHITNEY ROAD (S.R. 711).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "I-13".

THE STATION IS LOCATED 31 FEET NORTH OF THE CENTERLINE OF SR-706, 21.5 FEET NORTHEAST OF THE MOST WESTERN RAILROAD SPIKE, 20.8 FEET NORTHWEST OF THE MOST EASTERN RAILROAD SPIKE, 5 FEET EAST OF A 14 INCH FLORIDA PINE AND 1 FOOT SOUTH OF WITNESS POST AND IS APPROXIMATELY 400 FEET WEST OF THE CENTER OF A PAVED ROAD.

CONTROL STATIONS REPORT

NAME: I 14 (12 BRP 1969)

DATE LAST RECOVERED: 06/07/2007

STAMPED: 12 BRP1969

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 05

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 30

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.338 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/10/1974 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 21.783 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 12/10/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948859.4980

X72: 737743.5250

N90: 949024.3360

E90: 893981.9420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'50.739" **SCALE FACTOR 90:** 1.000006017

POINT NO: 11318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 33.67327

APPROXIMATE LONGITUDE: 80 16 12.12418

MONUMENT TYPE: USGS BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE CENTER OF THE OVERPASS OF THE SUNSHINE STATE PARKWAY AND SR-706, GO WEST 7.35 MILES TO THE BENCHMARK ON THE LEFT (ALSO LOCATED 1.05 MILE EAST OF SEMINOLE PRATT WHITNEY ROAD).

THE STATION IS A U.S. GEOLOGICAL SURVEY BRASS DISK SET IN THE WEST END OF A SOUTH CONCRETE HEADWALL STAMPED 12 BRP1969.

THE STATION IS ALSO NOTED IN OUR U.S. GEOLOGICAL FILES AS 1-15-13.25.

THE STATION IS LOCATED 24 FEET SOUTH OF THE CENTERLINE OF SR-706.

NOTE: THE STATION IS ALSO STAMPED I-14, LOCATED 66 FEET EAST OF THE SOUTHERN "55 MPH" SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I 15

DATE LAST RECOVERED: 06/07/2007

STAMPED: I-15

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 06

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 30

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.322 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/10/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.763 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/10/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 948854.7450

X72: 734545.3780

N90: 949019.5660

E90: 890783.8050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'34.727" SCALE FACTOR 90: 1.000004285

POINT NO: 11321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 33.80764

APPROXIMATE LONGITUDE: 80 16 47.46186

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0968

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 949019.5252 m

SCALE FACTOR 98: 1.000004285

CONVERGENCE 98: 0:19'34.728"

E98: 890783.7916 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-706 AND PRATT WHITNEY ROAD GO EAST FOR 0.45 MILE ON SR-706 TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "I-15".

THE STATION IS LOCATED 16.5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF INDIANTOWN ROAD, 1.5 FEET NORTH OF A WITNESS POST/SIGN, AND 31.1 FEET NORTHEAST OF A PK NAIL SET IN A 6" PINE ON THE EAST SIDE.

CONTROL STATIONS REPORT

NAME: I 17

DATE LAST RECOVERED: 06/07/2007

STAMPED: I-17

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 40

RANGE: 40

SECTION: 36

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 30

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.002 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/23/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.439 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/23/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948927.5440

X72: 729252.8580

N90: 949092.3680

E90: 885491.2570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'08.240" SCALE FACTOR 90: 1.00000147

POINT NO: 302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 34.82372

APPROXIMATE LONGITUDE: 80 17 45.93686

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-706 AND PRATT AND WHITNEY ROAD, GO WEST 0.50 MILES ON SR-706 TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "I-17".

THE STATION IS LOCATED 36 FEET NORTH OF THE CENTERLINE OF SR-706, 26.7 FEET NORTHEAST OF THE WESTERLY SPIKE, 27.6 FEET NORTHWEST OF THE EASTERLY SPIKE, 26.9 FEET SOUTH OF AN 18 INCH FLORIDA PINE WITH A NAIL AND TIN TAB ON THE EAST SIDE APPROXIMATELY 9 INCHES ABOVE GROUND, AND IS 1 FOOT SOUTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: I 18

DATE LAST RECOVERED: 06/07/2007

STAMPED: 10 BRP 1969

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 01

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.041 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/23/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.477 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/23/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948866.8720

X72: 726773.7410

N90: 949031.6770

E90: 883012.1050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'55.820" SCALE FACTOR 90: 1.000000173

POINT NO: 10300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 34.35863

APPROXIMATE LONGITUDE: 80 18 13.33383

MONUMENT TYPE: USGS BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-706 AND PRATT AND WHITNEY ROAD, GO WEST 1.0 MILE TO THE STATION ON THE LEFT.

THE STATION IS A U.S. GEOLOGICAL BRASS DISK SET IN THE EAST END OF THE SOUTH CONCRETE HEADWALL STAMPED 10 BRP 1969.

THE STATION IS NOTED IN OUR FILE AS 1-13-11.17. THE STATION IS LOCATED 26.8 FEET SOUTH OF THE CENTERLINE OF SR-706, AND 15.9 FEET SOUTH OF A RAILROAD SPIKE SET 1 FOOT NORTH OF THE SOUTH EDGE OF PAVEMENT OF SR-706.

CONTROL STATIONS REPORT

NAME: I 19

DATE LAST RECOVERED: 06/07/2007

STAMPED: I 19

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 40

RANGE: 40

SECTION: 35

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.840 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/23/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.274 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/23/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948930.5580

X72: 724157.4600

N90: 949095.3450

E90: 880395.7900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'42.730" SCALE FACTOR 90: 0.99999882

POINT NO: 300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 35.13098

APPROXIMATE LONGITUDE: 80 18 42.23887

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-706 AND PRATT AND WHITNEY ROAD, GO WEST 1.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "I-19".

THE STATION IS LOCATED 34.6 FEET NORTH OF THE CENTERLINE OF SR-706, 171 FEET SOUTHWEST OF AN 18 INCH DIAMETER PINE WITH A NAIL AND BOTTLE CAP SET IN THE SOUTHEAST SIDE 5 FEET ABOVE GROUND, 25.7 FEET NORTHWEST OF THE EASTERN RAILROAD SPIKE, 27.2 FEET NORTHEAST OF THE WESTERN RAILROAD SPIKE AND 1 FOOT SOUTHEAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: I 20

DATE LAST RECOVERED: 06/07/2007

STAMPED: I 20

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 40

RANGE: 40

SECTION: 35

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.695 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/23/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.128 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/23/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948871.2760

X72: 721737.3370

N90: 949036.0450

E90: 877975.6360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'30.605" SCALE FACTOR 90: 0.999997582

POINT NO: 301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 34.67349

APPROXIMATE LONGITUDE: 80 19 08.98388

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND SR-706, GO EAST 2.05 MILES ON SR-706 TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "I-20".

THE STATION IS LOCATED 26.6 FEET SOUTH OF THE CENTERLINE OF SR-706, 15.55 FEET SOUTH OF A RAILROAD SPIKE, 78.8 FEET SOUTHWEST OF A HIGH PRESSURE GAS MONUMENT, 20.4 FEET WEST OF THE WEST END OF A CONCRETE HEAD WALL SOUTH OF SR-706, 62.8 FEET SOUTH OF THE WEST END OF A HEADWALL, NORTH OF SR-706. THE BENCHMARK IS 1 FOOT NORTH OF THE WITNESS POST, 62.4 FEET SOUTHWEST OF 9-BRP AT THE WEST END OF THE NORTH HEADWALL, 1 FOOT SOUTH OF WITNESS POST.

CONTROL STATIONS REPORT

NAME: I 21

DATE LAST RECOVERED: 06/07/2007

STAMPED: I-21

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 03

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.101 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/20/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.534 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/20/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948863.1320

X72: 719216.1580

N90: 949027.8830

E90: 875454.4230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'17.982" SCALE FACTOR 90: 0.999996307

POINT NO: 10304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 34.72633

APPROXIMATE LONGITUDE: 80 19 36.84251

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SR-710 AND SR-706, GO EAST ON SR-706, 1.6 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "I-21".

THE STATION IS LOCATED 36.5 FEET SOUTH OF THE CENTERLINE OF SR-706, 30.8 FEET SOUTHEAST OF THE MOST WESTERN RAILROAD SPIKE AND 31 FEET SOUTHWEST OF THE MOST EASTERN RAILROAD SPIKE, 59.4 FEET SOUTH OF A HIGH PRESSURE GAS MONUMENT AND 33.25 FEET NORTH OF A FLORIDA PINE WITH A NAIL AND TIN TAB SET IN THE WEST SIDE, AND IS 1 FOOT NORTH OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: I 22

DATE LAST RECOVERED: 06/07/2007

STAMPED: I-22

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 03

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.180 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.610 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 948866.6940

X72: 716277.3570

N90: 949031.4250

E90: 872515.5840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'03.268" SCALE FACTOR 90: 0.99999484

POINT NO: 10305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 34.91529

APPROXIMATE LONGITUDE: 80 20 09.31508

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-706 AND PRATT AND WHITNEY ROAD, GO WEST ON SR-706, 3.0 MILES TO THE STATION ON THE LEFT OR FROM THE INTERSECTION OF SR-710 AND SR-706, GO EAST 1.0 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "I-22".

THE STATION IS LOCATED 35 FEET SOUTH OF THE CENTERLINE OF SR-706, 31.5 FEET SOUTHEAST OF THE NORTHWEST RAILROAD SPIKE AND 30.1 FEET SOUTHWEST OF THE NORTHEAST RAILROAD SPIKE, 57.6 FEET SOUTH OF A HIGH PRESSURE GAS MONUMENT AND 39.3 FEET NORTH OF A FLORIDA PINE WITH NAIL AND TIN TAB SET ON THE NORTHEAST SIDE 2 FEET ABOVE GROUND, APPROXIMATELY 1 FOOT NORTH OF THE WITNESS POST.

CONTROL STATIONS REPORT

NAME: I SPY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954034.5477

X72: 752866.9091

N90: 954199.3340

E90: 909105.4300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'07.232"

SCALE FACTOR 90: 1.000014526

POINT NO: 1317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 24.02763

APPROXIMATE LONGITUDE: 80 13 24.66935

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;10TH AVENUE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834862.9695

X72: 804388.5979

N90: 835027.9520

E90: 960627.8260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'03.807"

SCALE FACTOR 90: 1.000047458

POINT NO: 43338

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 40.47816

APPROXIMATE LONGITUDE: 80 04 04.98562

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;10TH AVENUE OFFSET

DATE LAST RECOVERED: 02/18/1993

STAMPED: I-95 10TH AVE OFFSET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834902.5303

X72: 804518.0958

N90: 835067.5120

E90: 960757.3240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'04.453"

SCALE FACTOR 90: 1.000047549

POINT NO: 43337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 40.86056

APPROXIMATE LONGITUDE: 80 04 03.55559

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON 10TH AVENUE NORTH AT THE I-95 OVERPASS.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN A DRILL HOLE STAMPED "I-95 10TH AVE OFFSET".

THE STATION IS LOCATED IN THE CONCRETE WALK AT THE NORTH SIDE OF 10TH AVENUE NORTH, 49 FEET WEST OF THE CENTERLINE OF I-95, 4.4 FEET SOUTH OF A CONCRETE GUARDRAIL AND 0.6 FEET NORTH OF THE SOUTH EDGE OF THE CONCRETE WALK.

CONTROL STATIONS REPORT

NAME: I-95;12TH AVENUE

DATE LAST RECOVERED: 03/03/1993

STAMPED: I-95 12TH AVE.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 825253.4876

X72: 804152.7929

N90: 825418.4220

E90: 960392.1210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'00.914"

SCALE FACTOR 90: 1.000047294

POINT NO: 43358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 05.33427

APPROXIMATE LONGITUDE: 80 04 08.35353

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF I-95 AND 12TH AVENUE SOUTH IN LAKE WORTH. THE STATION IS LOCATED IN THE MEDIAN OF I-95, SOUTH OF 12TH AVENUE SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 12TH AVE.".

THE STATION IS LOCATED 12 FEET EAST OF THE CENTERLINE OF I-95, 3.9 FEET SOUTH OF THE SOUTH FACE OF A CONCRETE WALL (THE CONCRETE GUARDRAIL) AND 3.7 FEET SOUTH OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;12TH STREET (P.B.LAKES BLVD)

DATE LAST RECOVERED: 03/23/1993

STAMPED: I-95 12TH ST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 867928.4537

X72: 796995.7198

N90: 868093.4070

E90: 953234.8510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.109"

SCALE FACTOR 90: 1.000042358

POINT NO: 33349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 08.44406

APPROXIMATE LONGITUDE: 80 05 23.84635

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF I-95 AND PALM BEACH LAKES BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "I-95 12TH ST.".

THE STATION IS LOCATED NEAR THE NORTHWESTERLY CORNER OF THE BRIDGE OVER PALM BEACH LAKES BOULEVARD OF I-95 SOUTHBOUND, 2.2 FEET WESTERLY OF THE BACK OF THE CONCRETE CURB AT THE WEST EDGE OF PAVEMENT OF I-95 SOUTHBOUND, 5.0 FEET NORTHWEST OF THE NORTHWEST CORNER OF THE BRIDGE, THE CURVED WINGWALL, AND 3.0 FEET NORTHEAST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;17TH AVENUE

DATE LAST RECOVERED: 03/03/1993

STAMPED: I-95 17TH AVE. N.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837991.3531

X72: 804237.3834

N90: 838156.3870

E90: 960476.5420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'03.622"

SCALE FACTOR 90: 1.000047353

POINT NO: 43324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 11.46914

APPROXIMATE LONGITUDE: 80 04 06.40127

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON I-95 AT THE 17TH AVENUE NORTH OVERPASS IN LAKE WORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 17TH AVE. N.".

THE STATION IS LOCATED AT THE CENTERLINE OF I-95 IN THE GRASS MEDIAN, 7.6 FEET NORTH OF THE NORTH FACE OF A CONCRETE WALL AND 7.2 FEET NORTH OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;45TH STREET

DATE LAST RECOVERED: 03/23/1993

STAMPED: I-95 45TH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882578.7384

X72: 796478.2216

N90: 882743.8470

E90: 952717.3400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.117"

SCALE FACTOR 90: 1.000042005

POINT NO: 33309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 33.55883

APPROXIMATE LONGITUDE: 80 05 28.40003

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON I-95 AT THE 45TH STREET OVERPASS IN THE GRASS MEDIAN, NORTH OF 45TH STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "I-95 45TH".

THE STATION IS LOCATED 9 FEET NORTH OF THE CONCRETE WALL, 7 FEET WEST OF THE WEST EDGE OF PAVEMENT OF I-95 (NORTHBOUND) AND 8 FEET NORTH OF A SIGN POST.

CONTROL STATIONS REPORT

NAME: I-95;51ST

DATE LAST RECOVERED: 05/26/1993

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749949.6399

X72: 797050.5485

N90: 750114.1230

E90: 953290.3930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'12.684"

SCALE FACTOR 90: 1.000042402

POINT NO: 73318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 40.10251

APPROXIMATE LONGITUDE: 80 05 32.44882

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;ATLANTIC AVENUE

DATE LAST RECOVERED: 02/19/1992

STAMPED: I-95;ATLANTIC AVENUE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774261.8858

X72: 798099.5611

N90: 774426.4590

E90: 954339.1960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'22.083"

SCALE FACTOR 90: 1.000043116

POINT NO: 63331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 40.79618

APPROXIMATE LONGITUDE: 80 05 19.02318

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF I-95 AND ATLANTIC AVENUE IN DELRAY BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 ATLANTIC AVE".

THE STATION IS LOCATED IN THE GRASS MEDIAN OF I-95, SOUTH OF ATLANTIC AVENUE, 4.6 FEET SOUTH OF THE SOUTH FACE OF THE CONCRETE WALL, 3.0 FEET EAST OF THE EAST FACE OF A SMALL CONCRETE CURB AT THE EAST EDGE OF PAVEMENT OF I-95 SOUTHBOUND, AT THE CURB COMING FROM THE OVERPASS AND 1.7 FEET WESTERLY OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;BARTON

DATE LAST RECOVERED: 03/03/1993

STAMPED: I-95;BARTON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 822880.7166

X72: 804204.0660

N90: 823045.6500

E90: 960443.4060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'00.741" SCALE FACTOR 90: 1.00004733

POINT NO: 43357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 41.83352

APPROXIMATE LONGITUDE: 80 04 07.97878

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND LANTANA ROAD, GO NORTH ON I-95 FOR 0.55 MILE TO AN OVERHEAD WALK CROSSING I-95. THE STATION IS LOCATED ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 BARTON".

THE STATION IS LOCATED 10.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF I-95 (NORTHBOUND), 4.5 FEET SOUTH OF THE SOUTH FACE OF THE CONCRETE OVERHEAD CROSSWALK, 5.5 FEET WEST OF THE FACE OF A GUARDRAIL AND 11.0 FEET WEST SOUTHWEST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;BEELINE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 886962.8532

X72: 794800.6413

N90: 887127.9470

E90: 951039.7440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'25.551" SCALE FACTOR 90: 1.000040867

POINT NO: 23360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 17.09126

APPROXIMATE LONGITUDE: 80 05 46.56216

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;BELVEDERE

DATE LAST RECOVERED: 02/24/1993

STAMPED: I-95;BELVEDERE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858119.7847

X72: 804604.6513

N90: 858284.7920

E90: 960843.9260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'09.065"

SCALE FACTOR 90: 1.000047608

POINT NO: 33376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 30.76793

APPROXIMATE LONGITUDE: 80 04 00.73182

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF BELVEDERE ROAD AND I-95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 BELVEDERE".

THE STATION IS LOCATED 455 FEET NORTH OF THE CENTERLINE OF BELVEDERE ROAD AND AT THE EASTERLY EDGE OF PAVEMENT OF I-95 NORTHBOUND, UNDER THE GUARDRAIL, AND 2.5 FEET SOUTHWEST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;BLUE HERON

DATE LAST RECOVERED: 04/22/1993

STAMPED: I-95;BLUE HERON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 891132.6902

X72: 793757.2410

N90: 891297.7790

E90: 949996.2210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'21.092"

SCALE FACTOR 90: 1.000040162

POINT NO: 22353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 58.45681

APPROXIMATE LONGITUDE: 80 05 57.74876

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED SOUTHWEST OF I-95 BLUE HERON OVERPASS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 BLUE HERON".

THE STATION IS LOCATED 2 FEET NORTHEAST OF A WITNESS POST AND SIGN, 1.7 FEET WEST OF A GUARDRAIL, 17.7 FEET SOUTH OF A LIGHT POLE AND 30 FEET SOUTH SOUTHWEST OF A PK NAIL IN THE SOUTH CORNER OVERPASS WEST ABUTMENT.

CONTROL STATIONS REPORT

NAME: I-95;BOYNTON

DATE LAST RECOVERED: 01/07/1992

STAMPED: I-95;BOYNTON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 802492.6414

X72: 803001.7301

N90: 802657.3390

E90: 959241.2270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'51.163"

SCALE FACTOR 90: 1.000046494

POINT NO: 53337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 20.01779

APPROXIMATE LONGITUDE: 80 04 22.84622

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND HYPOLUXO ROAD, GO SOUTH ON I-95 FOR 2.4 MILES TO THE C-16 CANAL (BOYNTON CANAL). THE STATION IS IN THE GRASS MEDIAN ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 BOYNTON".

THE STATION IS LOCATED 7 FEET WEST OF THE CENTERLINE OF I-95, 5.0 FEET SOUTH OF THE GUARDRAIL AT THE SOUTH SIDE OF THE BRIDGE, 20 FEET EAST OF THE EAST EDGE OF PAVEMENT OF I-95 (SOUTHBOUND) AND 2.8 FEET SOUTHWEST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;BURNS

DATE LAST RECOVERED: 04/21/1993

STAMPED: I-95;BURNS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908575.3958

X72: 794279.6830

N90: 908740.5150

E90: 950518.5770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'26.734"

SCALE FACTOR 90: 1.000040514

POINT NO: 22314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 51.14813

APPROXIMATE LONGITUDE: 80 05 50.61802

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NORTH OF THE INTERSECTION OF BURNS ROAD AND INTERSTATE 95 IN THE MEDIAN OF INTERSTATE 95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95;BURNS".

THE STATION IS LOCATED 6.5 FEET NORTH OF THE NORTH FACE OF THE CONCRETE OVERPASS OF BURNS ROAD, 6.2 FEET WEST OF THE WEST EDGE OF PAVEMENT OF I-95 (NORTHBOUND) IN THE MEDIAN. THE EDGE OF PAVEMENT IS ALSO THE EXTENSION OF THE CONCRETE WALK AT THE BASE OF THE CONCRETE BRIDGE RAIL AND 6 FEET NORTHERLY OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;C-15

DATE LAST RECOVERED: 03/16/1992

STAMPED: I-95 C-15

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 761008.1022

X72: 797688.3498

N90: 761172.6030

E90: 953928.1070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'17.741" SCALE FACTOR 90: 1.000042836

POINT NO: 63354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 29.57129

APPROXIMATE LONGITUDE: 80 05 24.57747

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LINTON BOULEVARD AND I-95, GO SOUTH ON I-95 FOR 1.0 MILE TO THE NORTH SIDE OF THE C-15 CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 C-15".

THE STATION IS LOCATED 6.8 FEET WEST OF THE CENTERLINE OF I-95, 5.0 FEET NORTH OF THE GUARDRAIL AT THE NORTH SIDE OF THE C-15 CANAL AND 2.0 FEET WEST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;CB

DATE LAST RECOVERED: 06/03/1993

STAMPED: I-95;CB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 784943.9100

X72: 800164.5445

N90: 785108.5260

E90: 956404.1060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'34.097"

SCALE FACTOR 90: 1.000044533

POINT NO: 63313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 26.43516

APPROXIMATE LONGITUDE: 80 04 55.46451

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND GOLF ROAD (SW 23RD AVENUE), GO SOUTH ON I-95 FOR 1.2 MILES TO THE STATION ON THE LEFT IN GRASSED MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 CB".

THE STATION IS LOCATED AT THE SOUTH SIDE OF A CATCH BASIN AT THE CENTERLINE OF I-95, 9 FEET SOUTH OF A METAL POST AND REFLECTOR AND ADJACENT TO THE SOUTH SIDE OF CALOOSA PARK.

CONTROL STATIONS REPORT

NAME: I-95;CLINT MOORE

DATE LAST RECOVERED: 03/16/1992

STAMPED: I-95;CLINT MOORE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 753846.3485

X72: 797652.7417

N90: 754010.8030

E90: 953892.5880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'16.311"

SCALE FACTOR 90: 1.000042812

POINT NO: 73311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 18.64976

APPROXIMATE LONGITUDE: 80 05 25.52451

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CLINT MOORE ROAD OVERPASS OF I-95.

THE STATION IS A PK NAIL AND WASHER SET IN EPOXY STAMPED "I-95 CLINT MOORE".

THE STATION IS LOCATED IN THE CONCRETE MEDIAN OF CLINT MOORE ROAD (AT THE CENTERLINE) AND 53 FEET EAST OF THE EAST TRACK OF THE FLORIDA EAST RAILWAY. THE STATION IS LOCATED JUST WEST OF I-95.

CONTROL STATIONS REPORT

NAME: I-95;CONGRESS

DATE LAST RECOVERED: 03/23/1993

STAMPED: I-95;CONGRESS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865965.7357

X72: 799039.7769

N90: 866130.7160

E90: 955278.9430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'42.896"

SCALE FACTOR 90: 1.000043755

POINT NO: 33351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 48.86313

APPROXIMATE LONGITUDE: 80 05 01.46144

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE CONGRESS AVENUE OVERPASS OF I-95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 CONGRESS".

THE STATION IS LOCATED 5.0 FEET SOUTHWESTERLY OF THE NORTHWESTERLY CORNER OF THE OVERPASS BRIDGE, 4.0 FEET NORTHWESTERLY OF THE BACK OF THE CURB AT THE NORTHWESTERLY EDGE OF PAVEMENT OF CONGRESS AVENUE AND 4.6 FEET SOUTHWESTERLY OF A METAL SIGN POST.

CONTROL STATIONS REPORT

NAME: I-95;D.O.T. B.M. (HILLSBORO)

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 722028.0032

X72: 789424.7750

N90: 722192.4480

E90: 945664.7500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.651"

SCALE FACTOR 90: 1.000037274

POINT NO: 72473

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 04.11221

APPROXIMATE LONGITUDE: 80 06 58.40469

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;F.A.U.

DATE LAST RECOVERED: 04/21/1993

STAMPED: I-95;F.A.U.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 746959.1120

X72: 792623.7901

N90: 747123.5660

E90: 948863.6610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'50.530"

SCALE FACTOR 90: 1.000039408

POINT NO: 72349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 10.79295

APPROXIMATE LONGITUDE: 80 06 21.35413

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE SPANISH RIVER BOULEVARD OVERPASS AT I-95.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN CONCRETE (OR EPOXY), STAMPED "I-95 F.A.U."

THE STATION IS LOCATED IN THE CENTER OF A CONCRETE SIDEWALK AT THE NORTH SIDE OF SPANISH RIVER BOULEVARD (N.W. 40TH STREET), AT THE SEABOARD COAST LINE RAILROAD TRACKS.

CONTROL STATIONS REPORT

NAME: I-95;FOREST HILL

DATE LAST RECOVERED: 02/17/1993

STAMPED: I-95;FOREST HILL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844940.6766

X72: 803781.8119

N90: 845105.7160

E90: 960020.9790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'02.621"

SCALE FACTOR 90: 1.000047035

POINT NO: 43316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 20.31928

APPROXIMATE LONGITUDE: 80 04 10.86353

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF I-95 AND FOREST HILL BOULEVARD IN THE MEDIAN OF I-95, NORTH OF FOREST HILL BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 FOREST HILL".

THE STATION IS LOCATED 4.6 FEET NORTH OF A CONCRETE WALL, 5.8 FEET EAST OF THE EAST EDGE OF THE ROAD (I-95 SOUTHBOUND), 5.8 FEET EAST OF THE WEST FACE OF A SMALL CONCRETE CURB AND 2.0 FEET EASTERLY OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;GLADES ROAD

DATE LAST RECOVERED: 03/24/1993

STAMPED: GLADES RD & I-95

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740391.6085

X72: 788238.9287

N90: 740556.0170

E90: 944478.8410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'27.988"

SCALE FACTOR 90: 1.000036487

POINT NO: 72351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 06.05191

APPROXIMATE LONGITUDE: 80 07 10.06036

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF GLADES ROAD AND I-95. THE STATION IS LOCATED IN THE GRASS MEDIAN OF GLADES ROAD, 331 FEET WEST OF THE CENTERLINE OF I-95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE IN THE ASPHALT BETWEEN TWO GUARD RAILS STAMPED "GLADES RD & I-95".

THE STATION IS LOCATED 11.0 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF GLADES ROAD (WESTBOUND) AND 5.0 FEET WESTERLY OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;GOLF ROAD

DATE LAST RECOVERED: 06/03/1993

STAMPED: GOLF ROAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 791113.0000

X72: 802314.3703

N90: 791277.6410

E90: 958553.9060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'45.751"

SCALE FACTOR 90: 1.000046018

POINT NO: 53362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 27.37485

APPROXIMATE LONGITUDE: 80 04 31.31650

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF GOLF ROAD (SW 23RD AVENUE) AND I-95 IN BOYNTON BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "GOLF ROAD".

THE STATION IS LOCATED NEAR THE SOUTHWEST CORNER OF THE BRIDGE CROSSING I-95 ON GOLF ROAD, 2 FEET WEST OF THE WEST SIDE OF THE BRIDGE, 6.5 FEET SOUTHERLY OF THE CENTER OF A MANHOLE, 3.6 FEET SOUTH OF THE CONCRETE WALK, 1 FOOT SOUTH OF A CONCRETE LIGHT POLE, AND 4.0 FEET SOUTHEAST OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: I-95;HILLSBORO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725576.6565

X72: 789201.3020

N90: 725741.0880

E90: 945441.2640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.165" SCALE FACTOR 90: 1.000037125

POINT NO: 72472

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 39.27058

APPROXIMATE LONGITUDE: 80 07 00.59402

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;HOLLY

DATE LAST RECOVERED: 04/21/1993

STAMPED: I-95;HOLLY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905921.2059

X72: 794215.6990

N90: 906086.2960

E90: 950454.6050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'25.952" SCALE FACTOR 90: 1.000040471

POINT NO: 22313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 24.86910

APPROXIMATE LONGITUDE: 80 05 51.53239

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE CENTERLINE OF I-95 ON THE NORTH SIDE OF HOLLY DRIVE OVERPASS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95;HOLLY".

THE STATION IS LOCATED 4.2 FEET NORTH OF A WITNESS SIGN AND POST AGAINST THE OVERPASS OF THE NORTH WALL.

CONTROL STATIONS REPORT

NAME: I-95;L-30

DATE LAST RECOVERED: 06/03/1993

STAMPED: I-95;L-30

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782427.8775

X72: 799347.9709

N90: 782592.4830

E90: 955587.5500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'29.645" SCALE FACTOR 90: 1.000043971

POINT NO: 63321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.57654

APPROXIMATE LONGITUDE: 80 05 04.64825

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND WOOLBRIGHT ROAD, GO SOUTH ON I-95 FOR APPROXIMATELY 2 MILES TO THE LATERAL 30 CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 L-30".

THE STATION IS LOCATED IN THE GRASSED MEDIAN ON THE NORTH SIDE OF THE CANAL, 5.7 FEET NORTH OF THE GUARDRAIL, 15 FEET WEST OF THE CENTERLINE OF I-95 AND 11.2 FEET EAST OF THE EAST EDGE OF PAVEMENT OF I-95 SOUTHBOUND.

CONTROL STATIONS REPORT

NAME: I-95;LAKE IDA CANAL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 788173.5276

X72: 801190.1218

N90: 788338.1550

E90: 957429.6640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'39.706" SCALE FACTOR 90: 1.00004524

POINT NO: 53361

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 58.34533

APPROXIMATE LONGITUDE: 80 04 43.92303

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;LAKE IDA RD. (EL RIO CANAL)

DATE LAST RECOVERED: 02/19/1992

STAMPED: I-95 LAKE IDA RD EL RIO CANAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 777574.9450

X72: 797878.2774

N90: 777739.5310

E90: 954117.8890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'21.580"

SCALE FACTOR 90: 1.000042965

POINT NO: 63320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 13.62115

APPROXIMATE LONGITUDE: 80 05 21.19985

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE GRASS MEDIAN OF I-95 BETWEEN THE LAKE IDA ROAD OVERPASS AND THE EL RIO CANAL OVERPASS (JUST SOUTH OF LAKE IDA ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 LAKE IDA RD AND EL RIO CANAL".

THE STATION IS LOCATED 150 FEET SOUTH OF THE CONCRETE WALL AT THE SOUTH SIDE OF THE LAKE IDA OVERPASS AT THE CENTERLINE OF I-95, 29 FEET EASTERLY OF THE EAST EDGE OF PAVEMENT OF I-95 SOUTHBOUND, 26 FEET WESTERLY OF THE WEST EDGE OF PAVEMENT OF I-95 NORTHBOUND AND 98 FEET SOUTH SOUTHEASTERLY OF A METAL WITNESS SIGN AND POST AT THE SOUTH END OF THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: I-95;LAKE PARK

DATE LAST RECOVERED:

STAMPED: I-95 LAKE PARK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 900433.3960

X72: 794056.2118

N90: 900598.4270

E90: 950295.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'24.200"

SCALE FACTOR 90: 1.000040363

POINT NO: 22345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 30.53636

APPROXIMATE LONGITUDE: 80 05 53.72252

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1006

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 900598.3441 m

SCALE FACTOR 98: 1.000040363

CONVERGENCE 98: 0:24'24.200"

E98: 950295.0558 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 5' SOUTH OF THE SOUTH WALL OF THE I-95 OVERPASS OF NORTH LAKE BOULEVARD AND ON THE APPROXIMATE CENTERLINE OF I-95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "I-95 LAKE PARK".

CONTROL STATIONS REPORT

NAME: I-95;LINTON

DATE LAST RECOVERED: 06/04/1993

STAMPED: I-9 ;LINTON BLVD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766225.4783

X72: 797995.5145

N90: 766390.0160

E90: 954235.2170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'20.161"

SCALE FACTOR 90: 1.000043046

POINT NO: 63350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 21.21820

APPROXIMATE LONGITUDE: 80 05 20.79340

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF I-95 AND LINTON BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 LINTON BLVD".

THE STATION IS LOCATED IN THE GRASS MEDIAN OF I-95, SOUTH OF THE OVERPASS, 4.4 FEET SOUTH OF THE CONCRETE WALL AT THE SOUTH SIDE OF THE OVERPASS, 6.2 FEET EAST OF THE EAST FACE OF CONCRETE CURB (FROM THE CORNER OF THE OVERPASS) AT THE EAST EDGE OF PAVEMENT OF I-95 SOUTHBOUND AND 4.3 FEET SOUTH OF A METAL SIGN POST.

CONTROL STATIONS REPORT

NAME: I-95;N.W. 22ND AVENUE

DATE LAST RECOVERED: 01/07/1992

STAMPED: I-95 N.W. 22ND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 54.151 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 03/07/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 52.577 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 03/07/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 806797.2464

X72: 803750.6021

N90: 806961.9690

E90: 959990.0800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'55.619" **SCALE FACTOR 90:** 1.000047015

POINT NO: 53327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 02.59228

APPROXIMATE LONGITUDE: 80 04 14.25788

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE 22ND AVENUE NORTH OVERPASS AT I-95 IN BOYNTON BEACH.

THE STATION IS A PK NAIL AND WASHER SET IN A DRILL HOLE, STAMPED "I-95 N.W. 22".

THE STATION IS LOCATED IN THE CONCRETE SIDEWALK ON THE NORTH SIDE OF 22ND AVENUE NORTH, 28 FEET EAST OF THE CENTERLINE OF THE SEABOARD COAST LINE RAILROAD TRACKS, 2.2 FEET SOUTH OF A CONCRETE GUARDRAIL AND 2.8 FEET NORTH OF THE SOUTH EDGE OF THE CONCRETE SIDEWALK.

CONTROL STATIONS REPORT

NAME: I-95;OKEECHOBEE

DATE LAST RECOVERED: 04/12/1993

STAMPED: I-95 OKEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863294.3740

X72: 801820.5989

N90: 863459.3910

E90: 958059.8150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'56.203"

SCALE FACTOR 90: 1.000045671

POINT NO: 33350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.21103

APPROXIMATE LONGITUDE: 80 04 31.01154

MONUMENT TYPE: S.R.D. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE NORTHEAST CORNER OF THE OKEECHOBEE BOULEVARD OVERPASS (WESTBOUND) OF I-95.

THE STATION IS A FLORIDA STATE ROAD DEPARTMENT BENCHMARK BRASS DISK IN TOP OF CURB WITH X-CUT IN CENTER, NO NUMBER OR ELEVATION STAMPED ON IT, BUT STAMPED I-95 OKEE.

THE STATION IS LOCATED 13.5 FEET WEST OF THE EAST END OF THE BRIDGE RETAINING WALL AND .65 MILE NORTH OF THE SOUTH EDGE OF THE CURB, AND 154.65 FEET EAST OF STATION S.W. QUAD.

CONTROL STATIONS REPORT

NAME: I-95;PALMETTO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 43

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734116.7962

X72: 788758.5284

N90: 734281.2040

E90: 944998.4600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'29.458" SCALE FACTOR 90: 1.000036831

POINT NO: 73345

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 03.87570

APPROXIMATE LONGITUDE: 80 07 04.81932

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;PB HILLS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 721941.6962

X72: 789377.5425

N90: 722106.1410

E90: 945617.5180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.406"

SCALE FACTOR 90: 1.000037242

POINT NO: 72474

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 03.26068

APPROXIMATE LONGITUDE: 80 06 58.93021

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;POLICE

DATE LAST RECOVERED: 03/03/1993

STAMPED: I-95 POLICE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 841624.9770

X72: 804142.3170

N90: 841790.0480

E90: 960381.4220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'03.806"

SCALE FACTOR 90: 1.000047286

POINT NO: 43315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 47.45915

APPROXIMATE LONGITUDE: 80 04 07.15754

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0173

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND I-95, GO SOUTH ON I-95 FOR 0.5 MILE TO THE WEST PALM BEACH CANAL BRIDGE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 POLICE".

THE STATION IS LOCATED 2.2 FEET SOUTHERLY OF THE CENTER (EAST-WEST) OF THE CONCRETE BASE OF A SIGN, "10TH AVE. N. 1 MILE", 8.4 FEET WESTERLY OF THE GUARDRAIL, 29.0 FEET NORTH OF THE NORTHWEST CORNER OF THE BRIDGE RAIL AT THE EDGE OF PAVEMENT (I-95 SOUTHBOUND) AND 1.2 FEET EASTERLY OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;S.R. 802

DATE LAST RECOVERED: 03/03/1993

STAMPED: I-95 S.R. 802

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 828592.4589

X72: 804235.5279

N90: 828757.4060

E90: 960474.8280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.923"

SCALE FACTOR 90: 1.000047352

POINT NO: 42376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 38.39352

APPROXIMATE LONGITUDE: 80 04 07.17465

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD AND "A" STREET, GO SOUTH ON SOUTH "A" STREET FOR 0.1 MILE TO TROJAN WAY. GO WEST ON TROJAN WAY FOR 0.1 MILE TO COLLEGE STREET. GO SOUTH ON COLLEGE STREET FOR 0.3 MILE TO A SHELL ROAD TO THE WEST (ALONG HIGH TENSION LINES). GO WEST TO THE CENTERLINE OF I-95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 S.R. 802".

THE STATION IS LOCATED 21 FEET WEST OF THE CENTERLINE OF I-95, 3.2 FEET SOUTH OF THE SOUTH FACE OF THE CONCRETE GUARD WALL, 5.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF I-95 SOUTHBOUND AND 3.5 FEET SOUTHWEST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;S.R. 804

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798855.8062

X72: 802702.8183

N90: 799020.4820

E90: 958942.3330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'49.043"

SCALE FACTOR 90: 1.000046287

POINT NO: 53349

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 44.02379

APPROXIMATE LONGITUDE: 80 04 26.42611

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;S.W. 10TH

DATE LAST RECOVERED: 06/17/1993

STAMPED: I-95 S.W. 10TH ST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 769086.2604

X72: 797659.5148

N90: 769250.8120

E90: 953899.1850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'19.017"

SCALE FACTOR 90: 1.000042816

POINT NO: 63341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 49.57238

APPROXIMATE LONGITUDE: 80 05 24.26732

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF I-95 AND SOUTHWEST 10TH STREET IN SOUTH DELRAY BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 S.W. 10TH ST".

THE STATION IS LOCATED IN THE GRASS MEDIAN OF I-95, 7.7 FEET NORTH OF A CONCRETE WALL AT THE NORTH SIDE OF THE OVERPASS, 9.6 FEET EAST OF THE EAST FACE OF A CONCRETE CURB AT THE EAST EDGE OF PAVEMENT OF I-95 SOUTHBOUND AND 7.4 FEET NORTHERLY OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;S.W.18TH ST.

DATE LAST RECOVERED: 04/12/1993

STAMPED: I-95 BOCA SW 18TH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727137.2577

X72: 788974.6900

N90: 727301.6830

E90: 945214.6470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'29.326"

SCALE FACTOR 90: 1.000036975

POINT NO: 72471

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 54.74095

APPROXIMATE LONGITUDE: 80 07 02.96734

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHWEST 18TH STREET OVERPASS OF I-95 IN BOCA.

THE STATION IS A PK NAIL AND WASHER SET IN EPOXY STAMPED "I-95 BOCA SW 18TH".

THE STATION IS LOCATED IN THE CONCRETE SIDEWALK AT THE SOUTH SIDE OF THE BRIDGE, 91 FEET WEST OF THE CENTERLINE OF I-95, 3.3 FEET SOUTH OF THE NORTH FACE OF THE SIDEWALK AND 1.9 FEET NORTH OF THE CONCRETE GUARDRAIL AT THE SOUTH SIDE OF SOUTHWEST 18TH STREET.

CONTROL STATIONS REPORT

NAME: I-95;SOUTHERN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852389.2389

X72: 803458.6079

N90: 852554.1810

E90: 959697.9470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'02.361"

SCALE FACTOR 90: 1.000046809

POINT NO: 33383

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 34.10245

APPROXIMATE LONGITUDE: 80 04 13.82596

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;SUMMIT

DATE LAST RECOVERED: 02/17/1993

STAMPED: I-95 SUMMIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848787.9622

X72: 803337.5430

N90: 848952.9420

E90: 959576.8130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.115"

SCALE FACTOR 90: 1.000046725

POINT NO: 43302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 58.44924

APPROXIMATE LONGITUDE: 80 04 15.45016

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SUMMIT BOULEVARD AND I-95, IN THE MEDIAN NORTH OF THE OVERPASS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 SUMMIT".

THE STATION IS LOCATED 4.0 FEET NORTH OF THE CONCRETE WALL, 12.7 FEET WEST OF THE WEST EDGE OF PAVEMENT (EAST EDGE OF A CONCRETE CURB) OF I-95 NORTHBOUND AND 3.5 FEET NORTH OF A METAL SIGN POST.

CONTROL STATIONS REPORT

NAME: I-95;TERMINAL ROAD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776948.9259

X72: 797823.1922

N90: 777113.5090

E90: 954062.8090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'21.200"

SCALE FACTOR 90: 1.000042927

POINT NO: 63330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 07.42550

APPROXIMATE LONGITUDE: 80 05 21.85472

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: I-95;WOOLBRIGHT RD.

DATE LAST RECOVERED: 06/03/1993

STAMPED: I-95 WOOLBRIGHT RD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793615.9211

X72: 802816.9337

N90: 793780.5760

E90: 959056.4630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'48.667"

SCALE FACTOR 90: 1.000046366

POINT NO: 53366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 52.12533

APPROXIMATE LONGITUDE: 80 04 25.58611

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF WOOLBRIGHT ROAD (SW 15TH AVENUE) AND I-95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 WOOLBRIGHT RD".

THE STATION IS LOCATED IN THE GRASS MEDIAN AT THE CENTERLINE OF WOOLBRIGHT ROAD, 88 FEET EAST OF THE EAST RAIL OF THE SEABOARD COAST LINE RAILWAY TRACKS, AND 2.4 FEET EAST OF A CONCRETE BRIDGE CROSSING THE TRACKS, 1.7 FEET EAST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: I-95;YAMATO ROAD

DATE LAST RECOVERED: 05/13/1993

STAMPED: I-95 YAMATO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 750225.5819

X72: 797093.8348

N90: 750390.0650

E90: 953333.6790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'12.944"

SCALE FACTOR 90: 1.000042431

POINT NO: 73310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 42.83218

APPROXIMATE LONGITUDE: 80 05 31.95147

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF I-95 AND YAMATO ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 YAMATO".

THE STATION IS LOCATED NORTH OF YAMATO ROAD, 3.8 FEET EASTERLY OF A CONCRETE GUTTER AT THE EAST EDGE OF PAVEMENT OF I-95 NORTHBOUND, 190 FEET NORTHEASTERLY OF THE NORTH END OF THE CONCRETE GUARDRAIL AT THE NORTHEAST CORNER OF THE OVERPASS (MEASURED ALONG THE CONCRETE GUTTER) AND 1.4 FEET WESTERLY OF A METAL SIGN POST.

CONTROL STATIONS REPORT

NAME: IBIS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 898171.6554

X72: 756600.4061

N90: 898336.4270

E90: 912839.1710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'17.421" SCALE FACTOR 90: 1.00001671

POINT NO: 21368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 10.60147

APPROXIMATE LONGITUDE: 80 12 47.24266

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: IBM

DATE LAST RECOVERED: 01/22/1997

STAMPED: IBM

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK: 1211CC FF

FIELD BOOK PAGE: 21 49

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 755345.8314

X72: 790011.2998

N90: 755510.2200

E90: 946251.1400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.196" SCALE FACTOR 90: 1.000037662

POINT NO: 72300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 34.02619

APPROXIMATE LONGITUDE: 80 06 49.44575

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0321

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 755510.2055 m

SCALE FACTOR 98: 1.000037662

CONVERGENCE 98: 0:23'39.190"

E98: 946251.1524 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED BETWEEN TWO LARGE CBS BUILDINGS APPROXIMATELY 0.1 MILE NORTH OF THE INTERSECTION OF CLINT MOORE ROAD AND WEST RODGERS CIRCLE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "IBM".

THE STATION IS LOCATED 119 FEET NORTHWEST OF THE NORTHWEST CORNER OF THE EASTERLY BUILDING, 129 FEET NORTHEAST OF THE NORTHWEST CORNER OF THE WESTERLY BUILDING, 32 FEET SOUTH OF THE SOUTH CUT OF A CANAL AND 23 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: IBM ECC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: REBAR SET FLUSH WITH GROUND

GPS ACCURACY: 2

GPS NO: 1119

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 755540.8278 m

SCALE FACTOR 98: 1.000037653

CONVERGENCE 98: 0:23'39.140"

E98: 946238.4687 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: IGLARSH

DATE LAST RECOVERED: 03/11/1993

STAMPED: IGLARSH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900612.5566

X72: 788778.8639

N90: 900777.5540

E90: 945017.7680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'57.964"

SCALE FACTOR 90: 1.000036836

POINT NO: 22341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 32.67783

APPROXIMATE LONGITUDE: 80 06 51.94914

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTERLINE OF NORTHLAKE BOULEVARD, 190 FEET WEST OF THE CENTERLINE OF GREEN MEADOWS ROAD.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "IGLARSH".

THE STATION IS LOCATED 42.7 FEET NORTHWEST OF THE EAST END OF A LARGE METAL CULVERT, 50.5 FEET NORTHEAST OF THE WEST END OF THE SAME CULVERT AND 55.5 FEET SOUTH OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: IMAGE

DATE LAST RECOVERED: 07/30/2007

STAMPED: IMAGE

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 26

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.447 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/31/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.907 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/31/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 763740.3780 E90: 943395.9990

FIELD BOOK HORIZONTAL: 1261LL

FIELD BOOK PAGE HORIZONTAL: 4

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62412

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 55.72450

APPROXIMATE LONGITUDE: 80 07 20.22863

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE SOUTH OF LINTON BOULEVARD ON THE WEST SIDE OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "IMAGE".

THE STATION IS LOCATED 370 FEET NORTH OF THE CENTERLINE ENTRANCE TO BEL AIRE SUBDIVISION, 49.8 FEET SOUTH OF A JOG IN THE WALL FOR SAID SUBDIVISION, 23.0 FEET EAST OF SAID WALL, AND 5.0 FEET EAST OF A CABBAGE PALM WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: IMPERIOUS LDR.

DATE LAST RECOVERED: 08/18/1993

STAMPED: IMPERIOUS LDR.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 870961.8665

X72: 739899.6680

N90: 871126.5170

E90: 896138.5410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'50.444" SCALE FACTOR 90: 1.000007201

POINT NO: 31352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 42.13143

APPROXIMATE LONGITUDE: 80 15 53.28127

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "E" ROAD, GO NORTH FOR 1.5 MILES ON "E" ROAD, WITH A SLIGHT WESTERLY JOG AT ONE MILE ON NORTH ROAD TO THE EAST TO THE STATION ON THE NORTH SIDE OF THE DRIVEWAY AT 3509 "E" ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "IMPERIOUS LDR."

THE STATION IS LOCATED 16.6 FEET EAST-SOUTHEAST OF A WITNESS POST AND SIGN, 36.5 FEET NORTHEAST OF A RAILROAD TIE FENCE POST ON THE SOUTH SIDE OF THE DRIVEWAY, 24.8 FEET SOUTHEAST OF A CABBAGE PALM AND 123 FEET SOUTH OF THE CENTER OF 35TH PLACE NORTH.

CONTROL STATIONS REPORT

NAME: IN 4 LWDD

DATE LAST RECOVERED: 09/28/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 782465.3810

E90: 937836.0040

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 17

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62418

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.53327

APPROXIMATE LONGITUDE: 80 08 20.00847

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FLAVOR PICT ROAD AND EL CLAIR RANCH ROAD, GO SOUTH 0.1 MILE TO THE L-30 CANAL BRIDGE ON EL CLAIR RANCH ROAD. THE STATION IS LOCATED 12.6 FEET SOUTH OF THE SOUTHEAST END OF THE BRIDGE.

THE STATION IS A PK NAIL AND BRASS WASHER IN A DRILL HOLE ON THE EAST EDGE OF THE SIDEWALK APPROACH SLAB TO THE BRIDGE, 5.4 FEET SOUTH OF A WITNESS SIGN ATTACHED TO A BRIDGE RELECTIVE SIGN POST, 43.2 FEET NORTHWEST OF A NAIL AND WASHER 5 FEET UP THE WEST SIDE OF A WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: IN PARK

DATE LAST RECOVERED: 02/10/1993

STAMPED: IN PARK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940571.4641

X72: 779258.0651

N90: 940736.6900

E90: 935496.6741

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'17.199"

SCALE FACTOR 90: 1.000030632

POINT NO: 12330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 09.02426

APPROXIMATE LONGITUDE: 80 08 34.04229

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CENTRAL BOULEVARD AND JUPITER PARK DRIVE, GO WEST ON JUPITER PARK DRIVE 0.6 MILE TO JUPITER PARK LANE. GO SOUTHERLY ON JUPITER PARK LANE FOR 0.2 MILE TO A CUL DE SAC. CONTINUE SOUTH THROUGH AN EMPTY LOT TO THE CANAL. THEN GO EAST ALONG THE NORTH SIDE OF THE CANAL FOR 0.2 MILE TO THE EAST END OF THE CANAL. THEN GO SOUTH THROUGH AN OPEN FIELD 0.3 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "IN PARK".

THE STATION IS LOCATED 33.8 FEET SOUTHEAST OF AN 18 INCH SLASH PINE WITH WITNESS SIGN AND 26.5 FEET WEST NORTHWEST OF THE NORTHWEST CORNER OF A BLOCK WALL.

CONTROL STATIONS REPORT

NAME: IN-3

DATE LAST RECOVERED: 02/16/1993

STAMPED: IN-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.976 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/15/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.440 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/15/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946196.1323

X72: 770997.7539

N90: 946361.3120

E90: 927236.2110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'36.792" SCALE FACTOR 90: 1.000025419

POINT NO: 12324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 05.26851

APPROXIMATE LONGITUDE: 80 10 04.88503

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND THE ENTRANCE TO FLORIDA'S TURNPIKE, GO WESTERLY ON INDIANTOWN ROAD FOR 0.6 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "IN-3".

THE STATION IS LOCATED 64.7 FEET EASTERLY OF THE SOUTHEAST CORNER OF BRIDGE #930112, AND 3.6 FEET SOUTH OF A WITNESS SIGN AND POST AT THE EAST END OF THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: INDIAN

DATE LAST RECOVERED: 08/03/1993

STAMPED: INDIAN

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793048.2943

X72: 784008.1768

N90: 793212.8980

E90: 940247.7400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'16.144" SCALE FACTOR 90: 1.000033708

POINT NO: 52371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 47.80617

APPROXIMATE LONGITUDE: 80 07 52.86771

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .50 MILE WEST OF THE INTERSECTION OF MILITARY TRAIL AND WOOLBRIGHT ROAD ON THE NORTH SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "INDIAN".

THE STATION IS LOCATED 74.0 FEET NORTH NORTHWEST OF THE NORTHWEST CORNER OF A CONCRETE POWER POLE, 126.5 FEET NORTH OF THE NORTHEAST CORNER OF A BRIDGE OVER THE E-3 CANAL, 58 FEET NORTH OF THE CENTERLINE OF AN EAST/WEST PIPELINE, AND 25.8 FEET WEST OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: INDIAN CENT

DATE LAST RECOVERED: 02/10/1993

STAMPED: INDIAN CENT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 946229.8445

X72: 781925.0913

N90: 946395.1290

E90: 938163.6070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'31.485" **SCALE FACTOR 90:** 1.000032348

POINT NO: 12315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 04.87724

APPROXIMATE LONGITUDE: 80 08 04.15384

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0395

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF CENTRAL BOULEVARD AND INDIANTOWN ROAD AT THE NORTHWEST CORNER.

THE STATION IS A PALM BEACH BRASS DISK SET IN CONCRETE STAMPED "INDIAN CENT".

THE STATION IS LOCATED AT THE BACK OF THE CONCRETE WALK, 19.5 FEET SOUTHWEST OF A CONCRETE POWER POLE, 26.6 FEET SOUTHERLY OF THE MOBIL GAS STATION SIGN AND 55 FEET EAST SOUTHEAST OF A 12 INCH OAK TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: INDIAN PINES

DATE LAST RECOVERED: 07/19/2007

STAMPED: INDIAN PINES

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 34

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 49

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.938 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 06/12/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 18.432 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 06/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 820648.1861

X72: 781124.9611

N90: 820812.8920

E90: 937364.3180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'06.558" **SCALE FACTOR 90:** 1.000031838

POINT NO: 42388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 21.32241

APPROXIMATE LONGITUDE: 80 08 22.36763

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1094

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 820812.9076 m

SCALE FACTOR 98: 1.000031838

CONVERGENCE 98: 0:23'06.558"

E98: 937364.2785 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LANTANA ROAD, GO EAST .50 MILE ON LANTANA ROAD TO THE STATION ON THE SOUTH EDGE OF THE SOUTH SIDEWALK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "INDIAN PINES".

THE STATION IS LOCATED 46.36 FEET EAST NORTHEAST OF A NAIL AND TIN TAB 2 FEET UP THE NORTH SIDE OF AN 8 INCH TIRE, 45.65 FEET WEST NORTHWEST OF ANOTHER NAIL AND TIN TAB 1 FOOT UP THE NORTH SIDE OF AN 8 INCH TREE AND 3.5 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: INLET III

DATE LAST RECOVERED: 05/17/1993

STAMPED: INLET III

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728624.2043

X72: 803676.9675

N90: 728788.7130

E90: 959916.9010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'41.264"

SCALE FACTOR 90: 1.000046968

POINT NO: 73352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 08.44711

APPROXIMATE LONGITUDE: 80 04 21.26865

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND BOCA RATON INLET, GO SOUTH ON STATE ROAD A1A FOR 0.2 MILE TO A SHELL ROAD ALONG THE SOUTH SIDE OF THE INLET. GO EAST ON THE SHELL ROAD FOR 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUTNY BRASS DISK SET IN CONCRETE STAMPED "INLET III".

THE STATION IS LOCATED 19 FEET SOUTH OF THE SOUTH TOP OF BANK (OF THE INLET), APPROXIMATELY 50 FEET NORTHERLY OF THE NORTH CORNER OF A PAVILLION, AND 7.2 FEET EAST OF A 36-INCH AUSTRALIAN PINE TREE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: INSEC. C/L PGA-PROSP FRM RD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 913644.5102

X72: 802466.0037

N90: 913809.7020

E90: 958704.8710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'08.428"

SCALE FACTOR 90: 1.000046116

POINT NO: 23309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 40.76108

APPROXIMATE LONGITUDE: 80 04 19.84896

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: INSEC. C/L PROSP FRM-EDGEWATER

DATE LAST RECOVERED: 02/16/1993

STAMPED: INSEC. C/L PROSP FRM-EDGEWATER **PID:**

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916608.9626

X72: 802516.9762

N90: 916774.1630

E90: 958755.8250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'09.215" **SCALE FACTOR 90:** 1.000046151

POINT NO: 13352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 10.11280

APPROXIMATE LONGITUDE: 80 04 19.04705

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTERLINE OF THE INTERSECTION OF PROSPERITY FARMS ROAD AND EDGEWATER DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "INSEC. C/L PROSP FRM-EDGEWATER".

THE STATION IS LOCATED 13.2 FEET SOUTH OF THE WEST EDGEWATER DRIVE CENTERLINE, 36.5 FEET EAST OF THE WEST EDGEWATER DRIVE STOP SIGN POST AND 36.4 FEET SOUTHWEST OF THE EDGEWATER DRIVE STOP SIGN POST.

CONTROL STATIONS REPORT

NAME: INSEC. C/L PROSP FRM-LAUREL LN

DATE LAST RECOVERED: 02/09/1993

STAMPED: INSEC. C/L PROSP FRM-LAUREL LN **PID:**

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 919245.8240

X72: 802562.2773

N90: 919411.0580

E90: 958801.1110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'09.914" **SCALE FACTOR 90:** 1.000046182

POINT NO: 13351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 36.22120

APPROXIMATE LONGITUDE: 80 04 18.33401

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF PROSPERITY FARMS ROAD AND LAUREL LANE CENTERLINE EXTENDED WEST. THE STATION IS LOCATED 2.2 FEET WEST OF THE CENTERLINE OF PROSPERITY FARMS ROAD AND 13 FEET NORTH OF THE CENTER OF 125TH STREET NORTH (SHELL ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "INSEC. C/L PROSP FRM-LAUREL LN".

THE STATION IS LOCATED 55 FEET SOUTHEAST OF PALM BEACH COUNTY BENCHMARK "PF-8", 23.7 FEET EAST OF A WITNESS SIGN WHICH IS ATTACHED TO THE BASE OF THE STREET SIGN POST FOR 125TH STREET NORTH. (NOTE: PALM BEACH COUNTY BENCHMARK "PF-8" IS LOCATED 46.8 FEET NORTH OF SAID WITNESS SIGN).

CONTROL STATIONS REPORT

NAME: INTER

DATE LAST RECOVERED: 10/19/1993

STAMPED: INTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856004.8189

X72: 723698.1396

N90: 856169.2820

E90: 879936.9930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'28.098"

SCALE FACTOR 90: 0.999998587

POINT NO: 30432

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 14.90119

APPROXIMATE LONGITUDE: 80 18 52.84897

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LION COUNTRY SAFARI BOULEVARD, GO THREE TENTH MILE NORTH ON LION COUNTRY SAFARI BOULEVARD. TURN RIGHT ON SHETLAND LANE AND GO A HALF A MILE EAST TO WHERE THE LANE CURVES NORTH. TURN RIGHT INTO AN EMPTY LOT AND GO ABOUT 0.1 MILE TO THE SOUTHEAST CORNER OF A LOT EAST OF WHERE A CANAL FROM THE WEST BENDS TO THE SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "INTER".

THE STATION IS LOCATED 1.5 FEET SOUTHEAST OF A WITNESS POST AND SIGN, 22 FEET EAST NORTHEAST OF A POWER POLE AT THE INTERSECTION OF AN EAST-WEST AND NORTH-SOUTH POWERLINE, AND 13 FEET NORTH OF A 3 RAIL WOODEN FENCE.

CONTROL STATIONS REPORT

NAME: INTRA

DATE LAST RECOVERED: 11/13/2009

STAMPED: INTRA

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734029.8374

X72: 802543.8753

N90: 734194.3310

E90: 958783.8520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.702" SCALE FACTOR 90: 1.00004618

POINT NO: 72437

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 02.06024

APPROXIMATE LONGITUDE: 80 04 33.29625

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OCEAN BOULEVARD AND PALMETTO PARK ROAD, GO EAST ON PALMETTO PARK ROAD FOR .35 OF A MILE TO THE BRIDGE OVER THE INTRACOASTAL WATERWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "INTRA".

THE STATION IS LOCATED 4 FEET SOUTH OF THE NORTH EDGE OF THE SOUTH SIDEWALK AND 35.8 FEET WEST OF THE EAST END OF THE SIDEWALK AT THE STEEL SPAN WITH HAND RAILING, 77 FEET EAST OF THE SOUTHWEST STOP GATE AND 3.3 FEET WEST OF THE STEEL PLATE EXPANSION JOINT.

CONTROL STATIONS REPORT

NAME: IRIS

DATE LAST RECOVERED: 04/28/1993

STAMPED: IRIS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946125.3544

X72: 752843.0142

N90: 946290.3160

E90: 909081.4190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'05.922"

SCALE FACTOR 90: 1.000014512

POINT NO: 11313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 05.70846

APPROXIMATE LONGITUDE: 80 13 25.47129

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND ALEXANDER RUN, GO SOUTH ON ALEXANDER RUN FOR ONE HALF OF A MILE TO THE STATION ON THE LEFT AT AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "IRIS".

THE STATION IS LOCATED 61.3 FEET SOUTHWEST OF BENCHMARK "ERIC", 31 FEET SOUTHWEST OF THE SOUTHWEST FENCE CORNER POST WITH WITNESS SIGN ATTACHED AT THE WEST BASE, 2.5 FEET EAST OF THE EAST EDGE OF PAVEMENT ON THE NORTH CUT OF THE CANAL, AND 53.5 FEET NORTHWEST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: IRON

DATE LAST RECOVERED: 04/12/1993

STAMPED: IRON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728424.5110

X72: 783005.1731

N90: 728588.9130

E90: 939245.1250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'00.439"

SCALE FACTOR 90: 1.000033059

POINT NO: 72427

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 07.88858

APPROXIMATE LONGITUDE: 80 08 08.47984

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH STREET (BOCA) AND MILITARY TRAIL, GO WEST ON SOUTHWEST 18TH STREET FOR .65 MILE TO PALM D'ORO ROAD. GO NORTHERLY THEN EAST ON PALM D'ORO ROAD FOR 0.4 MILE TO THE STATION ON THE RIGHT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "IRON". THE STATION IS LOCATED 36 FEET SOUTHEAST OF THE SOUTHEAST EDGE OF PAVEMENT OF PALM D'ORO ROAD, 71 FEET SOUTHWEST OF THE EXTENDED CENTERLINE OF IRONWEDGE DRIVE AND 2 FEET NORTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: IRVING

DATE LAST RECOVERED: 06/18/2007

STAMPED: IRVING

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 31

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.239 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/27/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.688 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/27/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922420.2495

X72: 732278.5008

N90: 922585.0660

E90: 888517.0500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'19.730" SCALE FACTOR 90: 1.000003072

POINT NO: 11399

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 12.15670

APPROXIMATE LONGITUDE: 80 17 14.15244

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A DIRT ROAD ON THE WEST SIDE OF THE C-18 CANAL AND BEELINE HIGHWAY, GO SOUTHWEST ON THAT DIRT ROAD WHICH PARALLELS THE C-18 CANAL FOR 1.8 MILES TO A BEND TO THE RIGHT. CONTINUE WEST ON THAT ROAD FOR 1.2 MILES TO A DIRT ROAD LEADING NORTH. TURN RIGHT AND GO NORTH ON THAT DIRT ROAD FOR 1.1 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "IRVING".

THE STATION IS LOCATED 56.20 FEET EAST SOUTHEAST OF THE SECTION CORNER 25/30, 26/31, TOWNSHIP 41, RANGE 41, 55.3 FEET SOUTHEAST OF A FENCE POST WITH A SIGN ATTACHED AND 58.5 FEET NORTHEAST OF ANOTHER FENCE POST.

CONTROL STATIONS REPORT

NAME: ISERT

DATE LAST RECOVERED: 05/20/1993

STAMPED: ISERT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727195.0463

X72: 794597.5106

N90: 727359.4800

E90: 950837.4910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'56.747"

SCALE FACTOR 90: 1.000040738

POINT NO: 73357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 54.92915

APPROXIMATE LONGITUDE: 80 06 01.16622

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH STREET (BOCA) AND THE FLORIDA EAST COAST TRACKS, GO WESTERLY ON SOUTHWEST 18TH STREET FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ISERT".

THE STATION IS LOCATED 87 FEET WESTERLY OF THE CENTERLINE OF SOUTHWEST 7TH AVENUE, 5 FEET NORTHERLY OF THE NORTH EDGE OF PAVEMENT (SOUTHWEST 18TH STREET) AND 22.5 FEET SOUTHERLY OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: IWP-161

DATE LAST RECOVERED: 09/19/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK: 1211CC FF

FIELD BOOK PAGE: 20 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 723207.0779

X72: 801317.8537

N90: 723371.5870

E90: 957557.6240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'28.801" SCALE FACTOR 90: 1.000045332

POINT NO: 73365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 14.96742

APPROXIMATE LONGITUDE: 80 04 47.62250

MONUMENT TYPE: U.S.E. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

FROM THE INTERSECTION OF CAMINO REAL AND SPANISH RIVER ROAD IN BOCA RATON, GO SOUTH ON SPANISH RIVER ROAD 1.25 MILES TO SE 31ST STREET AND THE STATION ON THE RIGHT.

THE STATION IS LOCATED 113 FEET WEST OF THE WEST EDGE OF SPANISH RIVER ROAD, IN THE SOUTHEAST CORNER OF A CONCRETE SEAWALL, AND 10.66 FEET WEST SOUTHWEST OF A PALM BEACH COUNTY BRASS DISK IN CONCRETE, WHICH IS THE SOUTH 1/4 CORNER OF SECTION 32.

CONTROL STATIONS REPORT

NAME: IWP-35 JAX (USE)

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 891440.0100

X72: 811210.2400

N90: 891605.2804

E90: 967449.3742

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'47.920"

SCALE FACTOR 90: 1.000052271

POINT NO: 23206

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 47 00.24120

APPROXIMATE LONGITUDE: 80 02 45.15803

MONUMENT TYPE: USE BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: IWP-83

DATE LAST RECOVERED: 03/22/1993

STAMPED: IWP-83

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 913605.2988

X72: 804489.8608

N90: 913770.4900

E90: 960728.7220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'18.510" SCALE FACTOR 90: 1.000047524

POINT NO: 23308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 40.22573

APPROXIMATE LONGITUDE: 80 03 57.51035

MONUMENT TYPE: U.S.E. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM ELLISON WILSON ROAD AND PGA BOULEVARD, GO WEST .10 OF A MILE TO THE STATION IN THE EAST END OF THE BRIDGE OVER THE INTRACOASTAL WATERWAY BETWEEN THE FIRST AND SECOND LANES OF THREE EAST BOUND LANES.

THE STATION IS A BRASS DISK STAMPED "IWP-83".

THE STATION IS LOCATED 18.5 FEET WEST OF THE EAST END OF THE BRIDGE AND 14 FEET NORTH OF THE SOUTH SIDEWALK CURB.

CONTROL STATIONS REPORT

NAME: IWP-99

DATE LAST RECOVERED:

STAMPED:

PID: AD2819

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.434 NGVD 29 AGENCY: NGS NGVD 29 LEVELING DATE: 08/26/1991 VERTICAL 29 By: NGS

NAVD88 FEET: 14.911 NAVD 88 AGENCY: NGS NAVD 88 LEVELING DATE: 08/26/1991

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863235.5261

X72: 811560.3442

N90: 863400.7770

E90: 967799.9120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'44.456" SCALE FACTOR 90: 1.000052523

POINT NO: 33363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 20.91966

APPROXIMATE LONGITUDE: 80 02 43.62372

MONUMENT TYPE: U.S.E. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

AT PALM BEACH, ABOUT 0.65 MILE WEST ALONG ROYAL PALM WAY FROM THE INTERSECTION OF SOUTH OCEAN BOULEVARD AT THE ROYAL PALM BRIDGE OVER LAKE WORTH, 2.5 FEET NORTH OF THE SOUTH GUARD RAIL OF THE BRIDGE, 13 FEET SOUTH OF THE CENTER LINE OF THE EAST BOUND LANE OF THE BRIDGE, 2.1 FEET SOUTH OF THE NORTH EDGE OF THE BRIDGE SIDEWALK AND SET FLUSH WITH THE SIDEWALK OF THE BRIDGE.

CONTROL STATIONS REPORT

NAME: J 3

DATE LAST RECOVERED:

STAMPED: J 3

PID: AD8186

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 21.952

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 852817.7933

X72: 779107.8547

N90: 852982.6610

E90: 935346.9810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'01.923" SCALE FACTOR 90: 1.00003054

POINT NO: 42396

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 40.03162

APPROXIMATE LONGITUDE: 80 08 42.21792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1059

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 852982.6080 m

SCALE FACTOR 98: 1.00003054

CONVERGENCE 98: 0:23'01.923"

E98: 935346.9019 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SOUTHERN BOULEVARD (SR-80) AND JOG ROAD, GO SOUTH ACROSS THE BRIDGE OF THE C-51 PALM BEACH CANAL ON JOG ROAD TO THE STATION SOUTH SOUTHEAST OF THE SOUTHEAST CORNER OF THE BRIDGE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "J 3".

THE STATION IS FURTHER LOCATED 55.00 FEET NORTH NORTHWEST OF AN X-CUT 7 FOOT UP THE SOUTHWEST CORNER OF A 2'X 2' CONCRETE POWER POLE, 22.58 FEET SOUTH SOUTHEAST OF AN X-CUT IN THE SOUTHWEST CORNER OF THE EASTERN CONCRETE SIDEWALK ON THE BRIDGE OVER THE C-51 CANAL, AND 23.4 FEET SOUTH SOUTHWEST OF A METAL WITNESS POST WITH A PALM BEACH COUNTY SURVEY MARKER SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: JAB

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902868.0303

X72: 719307.8069

N90: 903032.6490

E90: 875546.3080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'12.449"

SCALE FACTOR 90: 0.999996355

POINT NO: 20307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.22979

APPROXIMATE LONGITUDE: 80 19 38.52487

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JAMES

DATE LAST RECOVERED: 02/02/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814473.8023

X72: 789729.3250

N90: 814638.5300

E90: 945968.7310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'47.922"

SCALE FACTOR 90: 1.000037471

POINT NO: 52381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.59655

APPROXIMATE LONGITUDE: 80 06 48 06261

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF HYPOLUXO ROAD AND MILITARY TRAIL.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JAMES".
THE STATION IS LOCATED 53.6 FEET SOUTH OF THE SOUTH END (BULL NOSE) OF THE NORTH CONCRETE MEDIAN, 1 FOOT WEST OF THE EXTENDED CENTERLINE OF THE SAID MEDIAN AND 59.8 FEET SOUTH OF A "KEEP RIGHT" SIGN IN MEDIAN WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: JAVA

DATE LAST RECOVERED: 09/16/1993

STAMPED: JAVA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 803392.0040

X72: 757221.9409

N90: 803556.5500

E90: 913461.2650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'06.087" SCALE FACTOR 90: 1.00001708

POINT NO: 51331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 31.95296

APPROXIMATE LONGITUDE: 80 12 46.82702

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 (US-441) AND WEST BOYNTON BEACH BOULEVARD, GO 1.0 MILE NORTH TO THE METAL GATE ON THE WEST SIDE OF STATE ROAD 7. THE METAL GATE IS APPROXIMATELY 65 FEET SOUTH OF THE NORTHEAST CORNER OF 13/18, 24/19, CONCRETE MONUMENT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JAVA".

THE STATION IS LOCATED WEST OF THE METAL GATE 0.5 MILE, APPROXIMATELY 315 FEET WEST OF THE FOURTH CONCRETE POWER POLE IN THE CENTER OF A FPL EASEMENT ROAD, ALSO 6.6 FEET NORTH OF A PALM BEACH COUNTY WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: JEM

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 763291.1415

X72: 779224.6328

N90: 763455.5570

E90: 935464.3040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'47.738"

SCALE FACTOR 90: 1.000030619

POINT NO: 62377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 53.43213

APPROXIMATE LONGITUDE: 80 08 47.49704

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JENKINS

DATE LAST RECOVERED: 06/12/2007

STAMPED:

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.444 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 05/06/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.906 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/15/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 945953.3900

X72: 779326.9000

N90: 946118.6524

E90: 935565.4058

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'18.436" SCALE FACTOR 90: 1.000030675

POINT NO: 12201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 02.31467

APPROXIMATE LONGITUDE: 80 08 32.88004

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A STANDARD U.S. COAST AND GEODETIC SURVEY TRIANGULATION STATION BRASS DISK SET IN A ROUND CONCRETE MONUMENT ON THE WEST LEVEE OF THE C-18 CANAL, ON THE SOUTH SIDE OF INDIANTOWN ROAD AT LIMESTONE CREEK ROAD.

THE STATION IS LOCATED 227 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF THE BRIDGE OVER THE C-18 CANAL ON SR-706, 165 FEET SOUTH OF THE CENTERLINE OF SR-706, 35 FEET NORTHWEST OF THE WEST EDGE OF THE LEVEE AND 2.2 FEET EAST OF A METAL WITNESS POST AND 4 FEET NORTH OF THE LOCK BOX ATTACHED TO A GATE.

CONTROL STATIONS REPORT

NAME: JENKINS S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 947614.8290

X72: 779418.5580

N90: 947780.0893

E90: 935656.9509

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'19.171" SCALE FACTOR 90: 1.000030734

POINT NO: 12202

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 18.76092

APPROXIMATE LONGITUDE: 80 08 31.74413

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: JENNINGS

DATE LAST RECOVERED: 06/08/1993

STAMPED: JENNINGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911577.5151

X72: 757266.1537

N90: 911742.3690

E90: 913504.8980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'22.780"

SCALE FACTOR 90: 1.000017101

POINT NO: 21305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 23.31755

APPROXIMATE LONGITUDE: 80 12 38.97645

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND PGA BOULEVARD, GO 2.65 MILES NORTHWEST ON BEELINE HIGHWAY TO THE AIRPORT ENTRANCE ON THE LEFT. TURN LEFT AND GO 2.25 MILES SOUTHEAST TO A DIVIDED ROAD ON THE RIGHT. TURN RIGHT AND GO SOUTHEAST ON THE EAST SIDE OF THE CANAL FOR .30 MILE TO A SMALL PERPENDICULAR CANAL. TURN LEFT TO THE CANAL CROSSING. TURN RIGHT AND FOLLOW WOODS TRAIL SOUTH, WHICH PARALLELS A CANAL RUNNING SOUTH, FOR .20 MILE TO THE STATION SOUTHWEST OF THE EAST CROSSING OF THE PARALLEL CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JENNINGS".

THE STATION IS LOCATED ON A BERM 1.9 FEET NORTH OF A WITNESS POST AND SIGN, 26 FEET SOUTH OF THE SOUTH CUT OF THE EAST-WEST CANAL AND 82 FEET WEST OF THE WEST CUT OF THE CANAL RUNNING SOUTH, 15 FEET SOUTH OF AN 18 INCH AUSTRALIAN PINE.

CONTROL STATIONS REPORT

NAME: JERSEY 1934

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 841792.3500

X72: 789918.6400

N90: 841957.1448

E90: 946157.9797

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'53.536" SCALE FACTOR 90: 1.000037596

POINT NO: 42205

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 50.11680

APPROXIMATE LONGITUDE: 80 06 43.89009

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: JERSEY 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 841807.2500

X72: 789853.6000

N90: 841972.0529

E90: 946092.9470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.218" SCALE FACTOR 90: 1.000037552

POINT NO: 42204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 50.26891

APPROXIMATE LONGITUDE: 80 06 44.60563

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: JERSEY 2 ECCENTRIC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 841839.4600

X72: 789958.2300

N90: 842004.2609

E90: 946197.5827

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.740"

SCALE FACTOR 90: 1.000037622

POINT NO: 42203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 50.58066

APPROXIMATE LONGITUDE: 80 06 43.45004

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: JERSEY 2 ECCENTRIC S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 839002.0800

X72: 789824.5400

N90: 839166.8683

E90: 946063.8953

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'52.593"

SCALE FACTOR 90: 1.000037533

POINT NO: 42202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 22.49160

APPROXIMATE LONGITUDE: 80 06 45.14054

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: JESS

DATE LAST RECOVERED: 09/14/1994

STAMPED: JESS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 50

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 825780.5139

X72: 794746.6277

N90: 825945.3500

E90: 950985.9600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'14.608"

SCALE FACTOR 90: 1.000040834

POINT NO: 43351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 11.21970

APPROXIMATE LONGITUDE: 80 05 51.92962

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED SOUTH OF THE END OF PAVEMENT, ONE QUARTER MILE SOUTH OF MELALEUCA LANE ON DAVIS ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JESS".

THE STATION IS LOCATED 15.3 FEET SOUTH OF A NAIL AND TINTAB IN THE TOP OF A GUARDRAIL POST, 20.1 FEET NORTHEAST OF A NAIL AND TINTAB IN THE EAST SIDE OF A POWER POLE, 20.3 FEET SOUTHWEST OF THE EAST END OF THE GUARDRAIL, AND 21.9 FEET SOUTHEAST OF THE WEST END OF THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: JESSIE

DATE LAST RECOVERED: 04/27/1993

STAMPED: JESSIE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744226.3752

X72: 771548.3829

N90: 744390.8470

E90: 927788.4430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'07.104"

SCALE FACTOR 90: 1.000025771

POINT NO: 72326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 45.12529

APPROXIMATE LONGITUDE: 80 10 13.28114

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE FOR 1.9 MILES TO GOLFSIDE DRIVE. GO WESTERLY ON GOLFSIDE DRIVE FOR 0.55 MILE TO A MAINTENANCE ROAD. GO SOUTHWEST ON MAINTENANCE ROAD FOR 0.15 MILE TO THE MAINTENANCE BUILDING. GO SOUTH ALONG CANAL FOR 0.5 MILE TO PUMP BUILDING AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JESSIE".

THE STATION IS LOCATED 57.5 FEET SOUTH-SOUTHWEST OF A WOOD POWERPOLE WITH WITNESS SIGN, 10 FEET EAST OF THE CUT OF THE CANAL AND 76 FEET WEST-SOUTHWEST OF THE SOUTHWEST CORNER OF A CONCRETE STRUCTURE AROUND A FUEL TANK AT THE SOUTH SIDE OF PUMP HOUSE.

CONTROL STATIONS REPORT

NAME: JEW FISH JAWS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 794503.1500

X72: 810967.3306

N90: 794667.8990

E90: 967207.0840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'28.882'

SCALE FACTOR 90: 1.000052104

POINT NO: 53346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 00.32197

APPROXIMATE LONGITUDE: 80 02 55.79601

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JEXIE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752634.0966

X72: 801232.6777

N90: 752798.6270

E90: 957472.5250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'33.604" SCALE FACTOR 90: 1.000045271

POINT NO: 73306

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 06.39366

APPROXIMATE LONGITUDE: 80 04 46.25062

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JIM

DATE LAST RECOVERED: 09/01/1993

STAMPED: JIM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808663.3756

X72: 751695.8121

N90: 808827.9850

E90: 907935.0610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'39.681"

SCALE FACTOR 90: 1.000013854

POINT NO: 51327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 24.48971

APPROXIMATE LONGITUDE: 80 13 47.32503

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 (US-441) AND BOYNTON BEACH BOULEVARD, GO NORTH ON STATE ROAD 7 FOR 1.7 MILES TO A SHELL ROAD. GO WEST ON THE SHELL ROAD FOR 1.0 MILE TO A GATE TO "H AND R" PIT. GO THROUGH THE GATE, THEN GO NORTH ON THE SHELL ROAD FOR 0.25 MILE TO WHERE THE SHELL ROAD GOES WEST. GO WEST ON THE SHELL TRAIL FOR 0.5 MILE TO THE NORTHWEST CORNER OF THE PIT AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JIM".

THE STATION IS LOCATED 140 FEET NORTHWESTERLY OF THE NORTHWEST CORNER OF A PIT LAKE, 17 FEET NORTHWEST OF THE CENTERLINE OF THE TRAIL AND 2.5 FEET SOUTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: JO POL

DATE LAST RECOVERED: 03/02/1993

STAMPED: JO POL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814519.4003

X72: 778970.9019

N90: 814684.0700

E90: 935210.2400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'54.928"

SCALE FACTOR 90: 1.000030454

POINT NO: 52310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 20.77142

APPROXIMATE LONGITUDE: 80 08 46.54466

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF JOG ROAD AND HYPOLUXO ROAD.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "JO POL".

THE STATION IS LOCATED IN THE PAVEMENT AT THE SOUTHWEST CORNER OF THE INTERSECTION, 9.5 FEET NORTHEAST OF THE MIDPOINT OF THE CURVED EDGE OF PAVEMENT AND 39.4 FEET NORTH NORTHEAST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: JOB

DATE LAST RECOVERED: 09/27/1993

STAMPED: JOB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871566.9204

X72: 723958.0102

N90: 871731.4750

E90: 880196.7990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'31.449" SCALE FACTOR 90: 0.99999872

POINT NO: 30354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 49.00336

APPROXIMATE LONGITUDE: 80 18 49.06086

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE DRIVE, GO WEST THREE TENTHS OF A MILE ON SYCAMORE DRIVE TO CHEETHAM HILL DRIVE. TURN LEFT AND GO A HALF A MILE SOUTH ON CHEETHAM HILL DRIVE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JOB".

THE STATION IS LOCATED 92 FEET NORTH OF THE CENTER OF LANCASHIRE DRIVE WEST, 24 FEET WEST OF THE CENTER OF CHEETHAM HILL, 2 FEET EAST OF A WITNESS POST AND SIGN, 148.6 FEET NORTH-NORTHWEST OF A POWER POLE ON THE SOUTHEAST CORNER OF CHEETHAM HILL DRIVE AND LANCASHIRE DRIVE WEST, 103.6 FEET SOUTHWEST OF THE STATION "TOP".

CONTROL STATIONS REPORT

NAME: JOE

DATE LAST RECOVERED: 04/20/1993

STAMPED: JOE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874264.5497

X72: 782309.2056

N90: 874429.5050

E90: 938548.2160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'21.352" SCALE FACTOR 90: 1.0000326

POINT NO: 32321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 12.20211

APPROXIMATE LONGITUDE: 80 08 05.32501

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM OKEECHOBEE ROAD AND THE TURNPIKE ENTRANCE, GO 2.1 MILES NORTH ON THE TURNPIKE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JOE".

THE STATION IS LOCATED 8.4 FEET WEST OF A WITNESS SIGN ON THE EDGE OF WATER WHERE THE CANAL WIDENS, 22.5 FEET EAST OF A GUARDRAIL AND 560 FEET SOUTH OF CALL BOX 93049, MILE POST 102.2.

CONTROL STATIONS REPORT

NAME: JOE'S DRIVE-IN

DATE LAST RECOVERED:

STAMPED: JOE'S DRIVE-IN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 800933.6766

X72: 807896.9434

N90: 801098.4760

E90: 964136.5830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'14.961" SCALE FACTOR 90: 1.000049924

POINT NO: 53341

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 32 04.22732

APPROXIMATE LONGITUDE: 80 03 29.07532

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0179

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND US-1, PROCEED 0.4 MILE NORTH TO THE STATION IN A RED BRICK CONCRETE BULLNOSE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "JOES DRIVE IN".

THE STATION IS LOCATED 40 FEET NORTH OF THE SOUTH END OF THE BULLNOSE, 14.9 FEET NORTH OF A MANHOLE, 57.2 FEET NORTHEAST OF A FIRE HYDRANT, AND 54.9 FEET NORTHWEST OF A WITNESS SIGN IN A POWER POLE. THE WITNESS SIGN IS FOR PALM BEACH COUNTY DISC HONDA 5.5 FEET TO THE NORTH.

CONTROL STATIONS REPORT

NAME: JOG 89

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 823233.0796

X72: 778571.2187

N90: 823397.8140

E90: 934810.5450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'54.393"

SCALE FACTOR 90: 1.000030198

POINT NO: 42389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 47.09014

APPROXIMATE LONGITUDE: 80 08 50.30741

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JOG 91

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 828308.2313

X72: 778635.0996

N90: 828472.9050

E90: 934874.4770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'55.544"

SCALE FACTOR 90: 1.000030239

POINT NO: 42372

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 37.34449

APPROXIMATE LONGITUDE: 80 08 49.23043

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JOG 93

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834251.0364

X72: 778846.1052

N90: 834415.7140

E90: 935085.3890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'57.565" SCALE FACTOR 90: 1.000030373

POINT NO: 42356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 36.18200

APPROXIMATE LONGITUDE: 80 08 46.46969

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JOG 94

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836970.9197

X72: 778943.0596

N90: 837135.6100

E90: 935182.2960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'58.492"

SCALE FACTOR 90: 1.000030435

POINT NO: 42346

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 03.11058

APPROXIMATE LONGITUDE: 80 08 45.20166

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JOG 95

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 840649.6934

X72: 778962.3210

N90: 840814.4140

E90: 935201.5330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'59.194"

SCALE FACTOR 90: 1.000030447

POINT NO: 42345

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 39.54027

APPROXIMATE LONGITUDE: 80 08 44.71867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: JOG BOY

DATE LAST RECOVERED:

STAMPED: JOG BOY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.102 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/19/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.571 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/19/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798385.2694

X72: 778763.6462

N90: 798549.7770

E90: 935003.1820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'51.251" SCALE FACTOR 90: 1.000030322

POINT NO: 52348

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 41.00616

APPROXIMATE LONGITUDE: 80 08 50.00727

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS AT THE SOUTHEAST CORNER OF THE INTERSECTION OF JOG ROAD AND BOYNTON BEACH BOULEVARD.

THE STATION IS A PALM BEACH COUNTY DISK STAMPED "JOG BOY".

THE STATION IS LOCATED 47.2 FEET NORTHEAST OF THE SOUTH END OF A GUARDRAIL, 14.7 FEET NORTH OF THE CENTERLINE OF A CANAL, AND 8 FEET NORTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: JOG LANTANA

DATE LAST RECOVERED:

STAMPED: JOG LANTANA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 820714.2158

X72: 778481.1676

N90: 820878.9900

E90: 934720.4580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'53.534" SCALE FACTOR 90: 1.000030141

POINT NO: 42387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 22.15216

APPROXIMATE LONGITUDE: 80 08 51.48456

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1095

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 820878.9954 m

SCALE FACTOR 98: 1.000030141

CONVERGENCE 98: 0:22'53.534"

E98: 934720.4176 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED JUST SOUTHEAST OF THE EAST END OF THE WEST CONCRETE MEDIAN AT THE INTERSECTION OF LANTANA ROAD AND JOG ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "JOG LANTANA."

THE STATION IS LOCATED 55.58 FEET SOUTH SOUTHEAST OF THE SOUTH 1/4 CORNER OF SECTION 34, T44S, R42E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT.

CONTROL STATIONS REPORT

NAME: JOG POWER

DATE LAST RECOVERED: 09/14/1994

STAMPED: JOG POWER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 50

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 736290.8465

X72: 776999.6880

N90: 736455.1200

E90: 933239.7320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.440"

SCALE FACTOR 90: 1.000029201

POINT NO: 72392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 26.18431

APPROXIMATE LONGITUDE: 80 09 13.91697

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE WEST SIDE OF POWERLINE ROAD, SOUTH OF THE FIRST CANAL NORTH OF PALMETTO PARK ROAD.

THE STATION IS A PALM BEACH COUNTY DISK IN CONCRETE STAMPED "JOG POWER".

THE STATION IS LOCATED 84 FEET SOUTH OF THE CENTERLINE OF THE CANAL, 41.5 FEET SOUTHWEST OF THE SOUTH END GUARDRAIL, 19.5 FEET EAST OF A CHAIN LINK FENCE, 8.5 FEET EAST NORTHEAST OF A GUY ANCHOR, 28.7 FEET WEST OF THE WEST EDGE OF PAVEMENT OF POWERLINE ROAD AND 13.3 FEET WEST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: JOG VISTA

DATE LAST RECOVERED: 09/11/1992

STAMPED: JOG VISTA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 866511.7716

X72: 776918.3451

N90: 866676.7370

E90: 933157.2990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'53.331"

SCALE FACTOR 90: 1.000029143

POINT NO: 32353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 55.78700

APPROXIMATE LONGITUDE: 80 09 05.35117

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE OKEECHOBEE ROAD OVER THE SUNSHINE STATE PARKWAY, GO WEST ON OKEECHOBEE ROAD FOR .60 MILE TO JOG ROAD. TURN RIGHT AND GO NORTH ON JOG ROAD FOR .50 MILE TO VISTA PARKWAY SOUTH AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JOG VISTA".

THE STATION IS LOCATED 3.3 FEET SOUTH SOUTHWEST OF A WITNESS POST AND SIGN IN THE SOUTHEAST CORNER OF THE INTERSECTION ON THE BACK EDGE OF THE CURB WHERE THE SIDEWALK ENDS, 47 FEET NORTH OF A POWER POLE, 47.5 FEET WEST SOUTHWEST OF A CABBAGE PALM, 69.5 FEET SOUTH SOUTHWEST OF A CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: JOG YAMATO

DATE LAST RECOVERED: 04/14/1993

STAMPED: JOG YAMATO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749790.5965

X72: 779370.4163

N90: 749955.0260

E90: 935610.2490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'46.230"

SCALE FACTOR 90: 1.000030713

POINT NO: 72338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 39.72339

APPROXIMATE LONGITUDE: 80 08 46.87597

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTHWEST CORNER OF JOG ROAD AND YAMATO ROAD.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JOG YAMATO".

THE STATION IS LOCATED 2.5 FEET NORTHWEST OF THE NORTHWEST SIDE OF A CONCRETE WALK, 21 FEET WEST OF THE EXTENDED EDGE OF PAVEMENT (OF THE RIGHT TURN LANE JOG ROAD) AND 2 FEET SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: JOGET

DATE LAST RECOVERED: 08/03/1993

STAMPED: JOGET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.098 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/11/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.569 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/11/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 801306.2837

X72: 778731.0471

N90: 801470.8230

E90: 934970.4930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'51.571" SCALE FACTOR 90: 1.000030301

POINT NO: 52336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 09.93569

APPROXIMATE LONGITUDE: 80 08 50.15333

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS APPROXIMATELY .50 MILE NORTH OF BOYNTON BEACH BOULEVARD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE STAMPED "JOGET".

THE STATION IS LOCATED 0.4 FEET EAST OF THE BACK OF CURB AT THE EAST SIDE OF JOG ROAD AND 1.5 FEET SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: JOHN

DATE LAST RECOVERED: 04/19/1993

STAMPED: JOHN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871529.7614

X72: 790356.6803

N90: 871694.7520

E90: 946595.7630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'00.812"

SCALE FACTOR 90: 1.000037885

POINT NO: 32319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 44.57148

APPROXIMATE LONGITUDE: 80 06 36.77959

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND COMMUNITY DRIVE, GO NORTH ON MILITARY TRAIL FOR .55 MILE TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JOHN".

THE STATION IS LOCATED 1.9 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 56 FEET NORTH OF A PK NAIL IN A 4-FOOT AERIAL TARGET IN THE CENTER ASPHALT TURN AROUND IN THE MEDIAN, AND 9.9 FEET WEST OF THE WEST EDGE OF NORTHBOUND LANES.

CONTROL STATIONS REPORT

NAME: JOHN PAUL

DATE LAST RECOVERED: 04/20/1993

STAMPED: JOHN PAUL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 747111.3733

X72: 784912.1697

N90: 747275.8090

E90: 941152.0240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'12.871" SCALE FACTOR 90: 1.0000343

POINT NO: 72345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 12.82333

APPROXIMATE LONGITUDE: 80 07 46.13598

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SPANISH RIVER BOULEVARD AND MILITARY TRAIL, GO WEST ON SPANISH RIVER BOULEVARD (THROUGH POPE JOHN PAUL HIGH SCHOOL PARKING LOT) 0.5 MILE PARALLELING A CANAL AT THE SOUTH TO A NORTH-SOUTH CANAL. GO SOUTH OVER THE EAST-WEST CANAL FOR 100 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JOHN PAUL".

THE STATION IS LOCATED AT THE SOUTHEAST CORNER OF THE TWO CANALS, 8 FEET EAST OF THE EAST TOP OF BANK, 7 FEET SOUTH OF THE SOUTH TOP OF BANK AND 1 FOOT EAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: JOOP

DATE LAST RECOVERED: 06/16/1993

STAMPED: JOOP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889415.2117

X72: 727295.1675

N90: 889579.8210

E90: 883533.7920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'50.407"

SCALE FACTOR 90: 1.000000446

POINT NO: 20330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 45.57872

APPROXIMATE LONGITUDE: 80 18 11.17980

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD FOR HALF A MILE TO BANYAN BOULEVARD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JOOP".

THE STATION IS LOCATED 50.6 FEET SOUTHWEST OF A WITNESS POST AND SIGN TWISTED SOUTH AND 66.8 FEET NORTHEAST OF A WITNESS SIGN ATTACHED TO THE NORTHEAST BASE OF A POWER POLE, 62.8 FEET NORTHWEST OF ANOTHER POWER POLE, 2 FEET WEST OF THE CENTER OF BANYAN BOULEVARD RUNNING NORTH, 6 FEET NORTH OF THE CENTER OF ORANGE BOULEVARD AND ABOUT 2 FEET BELOW THE SURFACE OF THE DIRT ROADS.

CONTROL STATIONS REPORT

NAME: JORDAN

DATE LAST RECOVERED: 04/08/1993

STAMPED: JORDAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 870146.2736

X72: 796560.2524

N90: 870311.2470

E90: 952799.3820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'31.340"

SCALE FACTOR 90: 1.000042061

POINT NO: 33348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 30.43738

APPROXIMATE LONGITUDE: 80 05 28.47391

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.4 MILE NORTH OF THE INTERSECTION OF I-95 AND PALM BEACH LAKES BOULEVARD ON I-95 ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "JORDAN".

THE STATION IS LOCATED 6 FEET EAST OF THE EASTERN EDGE OF PAVEMENT OF I-95, 354 FEET NORTH OF A LIGHT POLE, 111 FEET NORTH OF THE NORTH POWERLINE RUNNING EAST-WEST ACROSS I-95, AND 20 FEET WEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: JOSEPH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 786519.0100

X72: 802859.2600

N90: 786683.6169

E90: 959098.8134

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'47.607"

SCALE FACTOR 90: 1.000046396

POINT NO: 63200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 41.84163

APPROXIMATE LONGITUDE: 80 04 25.68355

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: JOT

DATE LAST RECOVERED: 09/14/1994

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 44

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 50

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847381.0396

X72: 792379.7934

N90: 847545.9160

E90: 948619.0990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'06.667"

SCALE FACTOR 90: 1.000039239

POINT NO: 42301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 45.29121

APPROXIMATE LONGITUDE: 80 06 16.33590

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF KIRK ROAD AND SUMMIT BOULEVARD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN A ROUND CONCRETE MONUMENT

STAMPED "JOT".

THE STATION IS LOCATED IN THE CENTERLINE OF SUMMIT BOULEVARD, 31 FEET EAST OF THE PHYSICAL CENTERLINE OF KIRK ROAD TO THE NORTH, 56.2 FEET SOUTHWEST OF THE CENTER OF A MANHOLE IN THE SIDEWALK OF THE NORTHEAST QUADRANT, AND 65.6 FEET NORTHWEST OF THE NORTHEAST CORNER OF A TRAFFIC CONTROL BOX.

CONTROL STATIONS REPORT

NAME: JUDGE

DATE LAST RECOVERED: 08/30/1993

STAMPED: JUDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 812323.7729

X72: 813431.6724

N90: 812488.5450

E90: 969671.1700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'44.290"

SCALE FACTOR 90: 1.000053867

POINT NO: 53321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 56.61441

APPROXIMATE LONGITUDE: 80 02 27.20481

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0178

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND OCEAN AVENUE IN LANTANA, GO SOUTH ON STATE ROAD A-1-A FOR 1.3 MILES TO #1300 SOUTH OCEAN BOULEVARD AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JUDGE".

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF #1300, 3 FEET EAST OF THE EAST EDGE OF PAVEMENT, 76 FEET NORTH OF THE CENTERLINE OF THE DRIVEWAY SOUTH OF #1300, 57.6 FEET EAST-NORTHEAST OF THE CORNER OF THE CONCRETE HEADWALL AND 16.3 FEET WEST-NORTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: JUDY

DATE LAST RECOVERED: 04/01/1993

STAMPED: JUDY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727779.7856

X72: 739838.2143

N90: 727943.7470

E90: 896077.7870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'29.866"

SCALE FACTOR 90: 1.000007172

POINT NO: 71351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.14211

APPROXIMATE LONGITUDE: 80 16 02.96966

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 4.65 MILES TO A SHELL ROAD (TRIPLE H RANCH). GO SOUTH ON THE SHELL ROAD FOR 0.55 MILE TO A GATE. GO EAST ALONG THE SOUTH SIDE OF THE FENCE FOR 0.25 MILE TO THE EAST SIDE PASTURE. GO SOUTH ALONG THE WEST SIDE OF THE CANAL FOR 0.45 MILE TO THE SOUTH FENCE AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JUDY".

THE STATION IS LOCATED 45 FEET WEST OF THE CANAL AND 3.5 FEET NORTH OF THE FOURTH FENCE POST WEST OF THE CORNER POST. THE FENCE POST HAS A WITNESS SIGN NAIL ATTACHED.

CONTROL STATIONS REPORT

NAME: JUFA

DATE LAST RECOVERED:

STAMPED: JUFA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 948850.5128

X72: 763520.0801

N90: 949015.6020

E90: 919758.5260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'59.785" SCALE FACTOR 90: 1.000020835

POINT NO: 11300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 32.03334

APPROXIMATE LONGITUDE: 80 11 27.31348

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0962

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 949015.5150 m

SCALE FACTOR 98: 1.000020835

CONVERGENCE 98: 0:21'59.785"

E98: 919758.4971 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTH SIDE OF THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD.

THE STATION IS A PALM BEACH COUNTY DISK IN A ROUND CONCRETE MONUMENT STAMPED "JUFA".

THE STATION IS LOCATED 1 FOOT NORTH OF THE NORTH EDGE OF PAVEMENT OF INDIANTOWN ROAD, 3 FEET WEST OF THE CENTERLINE OF JUPITER FARMS ROAD, 39.5 FEET SOUTHWEST OF A TRAFFIC CONTROL BOX, AND 3.8 FEET SOUTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: JUICE

DATE LAST RECOVERED:

STAMPED: JUICE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 853216.8317

X72: 713270.7268

N90: 853381.2360

E90: 869509.5200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'36.115" SCALE FACTOR 90: 0.999993361

POINT NO: 30411

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 47.83209

APPROXIMATE LONGITUDE: 80 20 47.96698

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1068

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 853381.2522 m

SCALE FACTOR 98: 0.999993361

CONVERGENCE 98: 0:17'36.115"

E98: 869509.4680 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (SR-80) AND BIG BLUE TRACE, GO WEST ON SOUTHERN BOULEVARD 5.85 MILES TO THE BRIDGE LEADING SOUTH OVER THE C-51 CANAL. TURN LEFT AND CROSS THE BRIDGE, THEN TURN LEFT AND GO .20 MILE EAST TO THE GATE. IF IT IS LOCKED CALL 793-0934 (BILL). CONTINUE EAST .10 MILE AND TURN RIGHT. GO SOUTH .30 MILE ON THE DIRT ROAD ON THE EAST SIDE OF THE CANAL TO THE CANAL RUNNING EAST AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "JUICE".

THE STATION IS LOCATED 23.53 FEET SOUTH SOUTHWEST OF THE SOUTHEAST CORNER OF A 36 INCH RISER FOR A CORROGATED METAL PIPE, 87.07 FEET NORTH NORTHWEST OF FCE-2627 RM-1, 1987 WHICH IS AN ARMY CORPS OF ENGINEERS BRASS DISK IN A ROUND CONCRETE MONUMENT AND 18 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: JULLIARD

DATE LAST RECOVERED: 06/28/2007

STAMPED: JULLIARD

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 10

STABILITY: D

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 11.724 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/27/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 10.187 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/27/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876209.9296

X72: 809132.2877

N90: 876374.8650

E90: 965371.1070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'34.797" SCALE FACTOR 90: 1.000050793

POINT NO: 33326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 29.57580

APPROXIMATE LONGITUDE: 80 03 09.33939

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE NORTHEAST CORNER OF 31ST STREET AND POINSETTA AVENUE IN WEST PALM BEACH.

THE STATION IS A PK AND THICK WASHER SET IN A CONCRETE SLAB STAMPED "JULLIARD".

THE STATION IS LOCATED 8.0 FEET SOUTHWEST OF A WOODEN POWER POLE WITH A WITNESS SIGN, 12.5 FEET NORTHWEST OF A STOP SIGN, AND 1.0 FEET NORTHEAST OF THE EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: JUNKER

DATE LAST RECOVERED: 06/18/2007

STAMPED: JUNKER

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 30

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.301 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/27/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.742 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/27/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924913.2504

X72: 732233.0433

N90: 925078.0700

E90: 888471.5850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'19.847" SCALE FACTOR 90: 1.000003048

POINT NO: 11392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 36.84731

APPROXIMATE LONGITUDE: 80 17 14.49970

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE BEELINE HIGHWAY AND A DIRT ROAD ON THE WEST SIDE OF THE C-18 CANAL, GO SOUTHWEST ON THAT DIRT ROAD THAT PARALLELS THE C-18 CANAL FOR 1.8 MILES TO A BEND TO THE RIGHT, FOLLOW THE BEND AND HEAD WEST FOR 1.2 MILES TO A DIRT ROAD LEADING NORTH, TURN RIGHT AND GO NORTH ON THAT ROAD FOR 1.65 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "JUNKER".

THE STATION IS LOCATED APPROXIMATELY 10 FEET WEST OF THE CENTERLINE OF THE DIRT ROAD, 11 FEET NORTH OF THE APPROXIMATE CENTERLINE OF A DIRT ROAD LEADING EAST, 33 FEET EAST OF A BARBED-WIRE FENCE, BEING 36.6 FEET SOUTHEAST OF A FENCE POST, 42.5 FEET NORTHEAST OF ANOTHER FENCE POST, 2 FEET BELOW GROUND LEVEL, AND 154.82 FEET SOUTH SOUTHEAST OF SECTION CORNER 25/30, TOWNSHIP 41, RANGE 41.

CONTROL STATIONS REPORT

NAME: JUNO

DATE LAST RECOVERED: 02/17/1993

STAMPED: JUNO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932517.1362

X72: 806889.1841

N90: 932682.6772

E90: 963128.0711

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'33.918" SCALE FACTOR 90: 1.000049206

POINT NO: 13341

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 47.32570

APPROXIMATE LONGITUDE: 80 03 29.47220

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED EAST OF THE INTERSECTION OF MARCINSKI ROAD AND OCEAN BOULEVARD (A1A). THE STATION IS LOCATED 4.2 FEET EAST OF THE EAST EDGE OF PAVEMENT OF OCEAN BOULEVARD AND 11.8 FEET SOUTH OF THE NORTH EDGE OF PAVEMENT OF MARCINSKI ROAD EXTENDED EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JUNO".

THE STATION IS LOCATED 2.6 FEET SOUTH OF A WITNESS SIGN IN GUARD RAIL POST IN THE CENTER OF TWO GUARD RAILS, AND 21.8 FEET WEST OF THE WEST CURB OF THE EAST CONCRETE SIDEWALK.

CONTROL STATIONS REPORT

NAME: JUNO BALL

DATE LAST RECOVERED: 07/25/1994

STAMPED: JUNO BALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 26

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.127 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/13/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.589 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/13/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 921766.6589

X72: 808592.5016

N90: 921931.9830

E90: 964831.3160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'40.457" SCALE FACTOR 90: 1.000050408

POINT NO: 13344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 00.74285

APPROXIMATE LONGITUDE: 80 03 11.54836

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.35 MILE NORTH OF THE INTERSECTION OF US-1 AND ALTERNATE A-1-A ON THE EAST SIDE, 194 FEET SOUTH OF THE CENTERLINE OF CELESTIAL WAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JUNO BALL".

THE STATION IS LOCATED 17.0 FEET EAST OF THE CENTERLINE OF A-1-A IN THE CENTER OF A 6-FOOT WIDE ASPHALT WALK, AND 7.8 FEET WEST OF A 12-INCH AUSTRALIAN PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: JUPITER FARMS

DATE LAST RECOVERED:

STAMPED: JUPITER FARMS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 933046.8355

X72: 763035.4460

N90: 933211.7530

E90: 919273.9020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'54.888" SCALE FACTOR 90: 1.000020543

POINT NO: 11351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 55.56386

APPROXIMATE LONGITUDE: 80 11 33.78214

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0980

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 933211.6877 m

SCALE FACTOR 98: 1.000020543

CONVERGENCE 98: 0:21'54.888"

E98: 919273.8698 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND SR-706, GO SOUTH ON JUPITER FARMS ROAD FOR 3.0 MILES TO THE END OF JUPITER FARMS ROAD AND THE STATION AT THE SOUTHEAST CORNER OF JUPITER FARMS ROAD AND 150TH AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "JUPITER FARMS".

THE STATION IS LOCATED 64.94 FEET SOUTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE NORTHWEST SIDE OF A POWER POLE, 83.52 FEET SOUTHEAST OF ANOTHER NAIL AND TIN TAB 4 FOOT UP THE NORTHEAST SIDE OF A POWER POLE AND 4.3 FEET NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: JUSO

DATE LAST RECOVERED: 06/11/2007

STAMPED: JUSO

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 01

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.170 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 05/15/2003 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.630 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/15/2003

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 946107.5508

X72: 763436.7749

N90: 946272.6640

E90: 919675.2740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'58.939" SCALE FACTOR 90: 1.000020785

POINT NO: 11301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 04.87631

APPROXIMATE LONGITUDE: 80 11 28.42716

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0963

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 946272.5819 m

SCALE FACTOR 98: 1.000020785

CONVERGENCE 98: 0:21'58.939"

E98: 919675.2423 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE SOUTH OF THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD ON THE EAST SIDE OF JUPITER FARMS ROAD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "JUSO".

THE STATION IS 7' EAST OF THE EAST EDGE OF PAVEMENT OF JUPITER FARMS ROAD, 14' SOUTH OF THE CENTER OF THE THIRD CULVERT (FROM THE NORTH) IN A RIP RAP WALL AND 115' WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: K 315

DATE LAST RECOVERED: 06/27/1994

STAMPED: K 315

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 11

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.067

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 5.509

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 756046.3156

X72: 806047.7000

N90: 756210.7920

E90: 962287.7460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.765" SCALE FACTOR 90: 1.000048625

POINT NO: 63359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 39.84106

APPROXIMATE LONGITUDE: 80 03 53.02621

MONUMENT TYPE: USC&G B.M. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH OCEAN BOULEVARD (A1A) AND LINTON BOULEVARD, GO SOUTH TWO MILES ON A1A TO THE STATION ON THE LEFT OR FROM THE INTERSECTION OF SPANISH RIVER BOULEVARD AND A1A, GO NORTH FOR 1.78 MILES ON A1A TO THE STATION ON THE RIGHT.

THE STATION IS A USC&G BM BRASS DISK SET IN CONCRETE STAMPED "K 315".

THE STATION IS LOCATED .80 FOOT WEST-SOUTHWEST OF A WITNESS SIGN ON A PIPE, 0.2 FEET ABOVE THE SURFACE, 22.2 FEET NORTH-NORTHEAST OF THE CENTERLINE OF A1A AND 127 FEET SOUTH OF THE CENTER OF THE DRIVEWAY FOR 3522 NORTH OCEAN BOUlevard UNDER LARGE SEA GRAPE AND ALMOND TREES.

CONTROL STATIONS REPORT

NAME: K-VOLT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837585.9318

X72: 754676.5582

N90: 837750.5530

E90: 910915.6850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'58.710"

SCALE FACTOR 90: 1.000015584

POINT NO: 41437

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 10.73667

APPROXIMATE LONGITUDE: 80 13 12.56152

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: KAIN

DATE LAST RECOVERED: 06/18/2007

STAMPED: KAIN

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 30

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.487 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/27/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.918 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/27/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927655.3898

X72: 732210.8566

N90: 927820.2140

E90: 888449.3910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'20.114" SCALE FACTOR 90: 1.000003036

POINT NO: 11393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 04.00382

APPROXIMATE LONGITUDE: 80 17 14.57450

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A DIRT ROAD ON THE WEST SIDE OF THE C-18 CANAL WITH THE BEELINE HIGHWAY GO SOUTHWEST ON THAT DIRT ROAD WHICH PARALLELS THE C-18 CANAL FOR 1.8 MILES TO A BEND TO THE RIGHT. CONTINUE ON THE DIRT ROAD LEADING WEST FOR 1.2 MILES TO A DIRT ROAD ON THE RIGHT. TURN RIGHT AND GO NORTH ON THAT DIRT ROAD WHICH IS ON THE EAST SIDE OF THE J.W. CORBETT AREA FOR 2.1 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "KAIN".

THE STATION IS LOCATED AT THE APPROXIMATE POINT OF INTERSECTION OF A DIRT ROAD LEADING EAST AND A DIRT ROAD LEADING SOUTH, 2.5 FEET SOUTHEAST OF A METAL WITNESS POST, 12 FEET EAST OF THE EAST EDGE OF A CANAL, 12 FEET SOUTH OF THE SOUTH EDGE OF A CANAL AND 115.5 FEET NORTHWEST OF AN 18" PINE TREE AND 58.05 FEET SOUTHEAST OF SECTION CORNER 24/19, 25/30, TOWNSHIP 41, RANGE 41.

CONTROL STATIONS REPORT

NAME: KALANA

DATE LAST RECOVERED: 06/28/2007

STAMPED: KALANA

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 20

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.825 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/30/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.249 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/30/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868376.1971

X72: 803603.7241

N90: 868541.1910

E90: 959842.6470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'05.951" SCALE FACTOR 90: 1.000046909

POINT NO: 33354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 12.40576

APPROXIMATE LONGITUDE: 80 04 10.94526

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.14 MILES WEST OF AUSTRALIAN AVENUE ON THE SOUTH SIDE OF 7TH STREET IN WEST PALM BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KALANA".

THE STATION IS LOCATED 13.5 FEET SOUTH OF THE CENTERLINE OF 7TH STREET, 12.6 FEET NORTH OF THE EDGE OF A CONCRETE SIDEWALK, 66.55 FEET NORTH-WEST OF THE WEST FACE OF A CONCRETE LIGHT POLE, AND 45.19 FEET SOUTHWEST OF THE NORTHEAST CORNER OF SECTION 20 AND 1 FOOT SOUTH OF THE SOUTH EDGE OF PAVEMENT OF 7TH STREET SOUTH.

CONTROL STATIONS REPORT

NAME: KANDY

DATE LAST RECOVERED: 05/10/1993

STAMPED: KANDY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 754899.3532

X72: 796286.3421

N90: 755063.7680

E90: 952526.1870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'09.813" SCALE FACTOR 90: 1.000041881

POINT NO: 73312

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 29.17272

APPROXIMATE LONGITUDE: 80 05 40.46969

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD (OVERPASS) AND I-95, GO WEST ON CLINT MOORE ROAD FOR 0.35 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KANDY".

THE STATION IS LOCATED 8 FEET NORTHEASTERLY OF THE NORTHEASTERLY EDGE OF PAVEMENT (OF CLINT MOORE ROAD WESTBOUND) AND 10 FEET SOUTHWESTERLY OF A WITNESS SIGN POST. (THIS MONUMENT WAS FOUND DISTURBED ON MAY 10, 1993.)

CONTROL STATIONS REPORT

NAME: KATHY

DATE LAST RECOVERED: 04/28/1993

STAMPED: KATHY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948823.3829

X72: 752853.5301

N90: 948988.3990

E90: 909091.9180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'06.381"

SCALE FACTOR 90: 1.000014518

POINT NO: 1321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 32.42615

APPROXIMATE LONGITUDE: 80 13 25.17229

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF INDIANTOWN ROAD AND ALEXANDER RUN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KATHY".

THE STATION IS LOCATED AT THE BACK EDGE OF THE CONCRETE FLUSH HEADER 14 FEET SOUTH OF THE EDGE OF PAVEMENT OF INDIANTOWN ROAD, 16 FEET WEST OF THE WEST EDGE OF PAVEMENT RUNNING SOUTH OF ALEXANDER RUN, 12 FEET NORTHEAST OF IXI CONCRETE SIGNAL POLE IN THE SOUTHWEST CORNER OF THE INTERSECTION, AND 67.2 FEET NORTH OF THE BENCHMARK STAMPED "ATROY" WHICH IS AT THE SOUTH END OF THE WEST GUARDRAIL.

CONTROL STATIONS REPORT

NAME: KAWK

DATE LAST RECOVERED: 02/18/1993

STAMPED: KAWK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847215.7277

X72: 797684.2828

N90: 847380.6580

E90: 953923.5490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'32.873"

SCALE FACTOR 90: 1.000042828

POINT NO: 43310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 43.28294

APPROXIMATE LONGITUDE: 80 05 17.88456

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SUMMIT BOULEVARD AND CONGRESS AVENUE, GO SOUTH ON CONGRESS AVENUE FOR APPROXIMATELY 0.3 MILE TO THE LATERAL 6 CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KAWK".

THE STATION IS LOCATED AT THE CENTERLINE OF CONGRESS AVENUE IN THE GRASS MEDIAN, 2.5 FEET NORTH OF THE NORTH HEADWALL OF THE CANAL (BRIDGE #930193) AND 1.5 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: KAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 757926.2536

X72: 771270.9333

N90: 758090.5850

E90: 927510.6210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'07.936"

SCALE FACTOR 90: 1.000025598

POINT NO: 62388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 00.81609

APPROXIMATE LONGITUDE: 80 10 15.36666

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: KELSEY "77"

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900259.2060

X72: 794050.6124

N90: 900424.2370

E90: 950289.5420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'24.142" SCALE FACTOR 90: 1.00004036

POINT NO: 22348

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 28.81182

APPROXIMATE LONGITUDE: 80 05 53.79797

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: KELSEY 2

DATE LAST RECOVERED:

STAMPED: KELSEY 1959 2

PID: AD2917

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 33.740 NGVD 29 AGENCY: NGS NGVD 29 LEVELING DATE: 04/09/1971 VERTICAL 29 By: NGS

NAVD88 FEET: 32.234 NAVD 88 AGENCY: NGS NAVD 88 LEVELING DATE: 04/09/1971

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10 HORIZONTAL AGENCY: NGS HORIZONTAL CONSTRAIN: Y

Y72: 898543.9400 X72: 800986.4900 N90: 898709.1343 E90: 957225.4838

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'58.357" SCALE FACTOR 90: 1.000045093

POINT NO: 23205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 11.33468

APPROXIMATE LONGITUDE: 80 04 37.39215

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION MARK, A STANDARD DISK STAMPED KELSEY 2 1959, IS SET IN THE TOP OF AN 8-INCH PRECAST MONUMENT THAT IS SET 4 INCHES BELOW THE GROUND SURFACE. IT IS 86 FEET NORTHWEST OF THE SOUTHWEST CORNER OF THE HARBOUR PARK II BUILDING, 49 FEET WEST OF THE WEST SIDE OF THE BUILDING, 35 FEET NORTH-NORTHEAST OF A PALM TREE, 24.5 FEET EAST OF THE CENTERLINE OF OLD DIXIE HIGHWAY, 2.5 FEET NORTH OF THE NORTH ONE OF TWO CONCRETE WATER METER WELLS, 2.2 FEET WEST OF THE WEST EDGE OF SIDEWALK AND 15 FEET WEST OF THE CENTER OF A CONCRETE RETAINING WALL.

THE STATION MARK IS STAMPED "KELSEY 1959 2".

CONTROL STATIONS REPORT

NAME: KELSEY 2 S-1

DATE LAST RECOVERED:

STAMPED: KELSEY 2 S-1, 1970,

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.697 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/13/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 12.151 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/13/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 891077.8100

X72: 796115.5100

N90: 891242.8993

E90: 952354.4896

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'32.807" SCALE FACTOR 90: 1.000041758

POINT NO: 23207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 57.74727

APPROXIMATE LONGITUDE: 80 05 31.73348

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD (S.R. 704) AND MILITARY TRAIL (S.R. 809), GO NORTH ON S.R. 809 FOR 5.15 MILES TO S.R. 710. CONTINUE NORTH ON S.R. 809 FOR 0.25 MILE TO BLUE HERON BOULEVARD. TURN RIGHT AND GO EAST ON BLUE HERON BOULEVARD 0.95 MILE TO SATELLITE STATION SITE ON THE RIGHT AT THE SOUTHWEST CORNER OF BLUE HERON BOULEVARD AND GARDEN ROAD.

THE BENCHMARK STAMPED KELSEY 2 S-1, 1970, IS SET FLUSH.

THE POINT IS LOCATED 26.9 FEET WEST OF THE CENTERLINE OF GARDEN ROAD, 126.1 FEET SOUTH OF THE CENTERLINE OF BLUE HERON BOULEVARD, 93.3 FEET SOUTHEAST OF A 15 INCH CABBAGE PALM, 72.4 FEET SOUTHWEST OF A POWER POLE AND 6.8 FEET NORTHEAST OF TELEPHONE BOX (NORTHEAST CORNER) AND IS 10 INCHES EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: KENNEDY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880119.2325

X72: 814227.7587

N90: 880284.0280

E90: 970466.6840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'00.813" SCALE FACTOR 90: 1.000054436

POINT NO: 33394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 07.90767

APPROXIMATE LONGITUDE: 80 02 12.81308

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: KGR

DATE LAST RECOVERED: 03/14/1994

STAMPED: KGR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 819715.0437

X72: 754148.8566

N90: 819879.6600

E90: 910388.1020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'53.418" SCALE FACTOR 90: 1.000015277

POINT NO: 51301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 13.79015

APPROXIMATE LONGITUDE: 80 13 19.57300

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (STATE ROAD 7) AND LANTANA WEST ROAD, GO SOUTH ON US-441 .25 MILE TO A SHELL ROAD AND GATE (LAKE WORTH DRAINAGE DISTRICT KEY 3E85). TURN RIGHT AND GO ONE MILE WEST ON THE SHELL ROAD TO THE STATION JUST EAST OF A NORTH-SOUTH POWER LINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KGR".

THE STATION IS LOCATED 12.3 FEET NORTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF A CANAL TO THE EAST, 26.8 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A SIX FOOT CHAIN LINK FENCE, 47.5 FEET EAST-SOUTHEAST OF A POWER POLE, AND 66 FEET EAST-NORTHEAST OF THE EAST END OF A 5 FOOT ALUMINUM CULVERT, HALF A FOOT DOWN.

CONTROL STATIONS REPORT

NAME: KIDS

DATE LAST RECOVERED: 05/10/1993

STAMPED: KIDS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 755394.4065

X72: 795465.4951

N90: 755558.7920

E90: 951705.3400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'05.884"

SCALE FACTOR 90: 1.000041324

POINT NO: 73315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 34.13206

APPROXIMATE LONGITUDE: 80 05 49.45877

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD AND CONGRESS AVENUE, GO EAST ON CLINT MOORE ROAD FOR 0.2 MILE TO A CANAL, GO NORTH ALONG THE EAST SIDE OF THE CANAL FOR 0.1 MILE TO AN EAST-WEST CANAL. GO EAST ALONG THE CANAL FOR 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KIDS".

THE STATION IS LOCATED 26 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 1.4 FEET NORTHEAST OF A WITNESS SIGN POST AND 46.4 FEET EAST-SOUTHEAST OF WOOD POWER POLE #92C24.

CONTROL STATIONS REPORT

NAME: KIETH

DATE LAST RECOVERED: 05/12/1993

STAMPED: KIETH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 743624.2541

X72: 796490.4927

N90: 743788.7530

E90: 952730.3830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.842"

SCALE FACTOR 90: 1.000042021

POINT NO: 73334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 37.50044

APPROXIMATE LONGITUDE: 80 05 39.09551

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH DIXIE HIGHWAY AND GLADES ROAD, GO NORTH ON NORTH DIXIE HIGHWAY FOR 0.45 MILE TO NORTHWEST 20TH STREET. GO WEST ON NORTHWEST 20TH STREET FOR 0.6 MILE TO NORTHWEST 5TH AVENUE FOR 0.55 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KIETH".

THE STATION IS LOCATED 85 FEET SOUTH OF THE CENTER OF THE MEDIAN AT 2900 NORTHWEST 5TH AVENUE, 23 FEET EAST OF THE EAST EDGE OF PAVEMENT OF NORTHWEST 5TH AVENUE AND 1.8 FEET WEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: KIKO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876617.8681

X72: 750667.8553

N90: 876782.6060

E90: 906906.7350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'44.696"

SCALE FACTOR 90: 1.000013259

POINT NO: 31338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 37.51448

APPROXIMATE LONGITUDE: 80 13 54.14784

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: KILLIAN

DATE LAST RECOVERED: 04/21/1993

STAMPED: KILLIAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 898951.9044

X72: 800893.4011

N90: 899117.0970

E90: 957132.3920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.966"

SCALE FACTOR 90: 1.000045028

POINT NO: 23355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 15.38124

APPROXIMATE LONGITUDE: 80 04 38.38675

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BOULEVARD AND OLD DIXIE HIGHWAY, GO SOUTHEAST ON OLD DIXIE HIGHWAY FOR 0.15 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KILLIAN".

THE STATION IS LOCATED 3.4 FEET WEST OF A WITNESS POST AND SIGN, 12.4 FEET EAST OF THE EAST EDGE OF PAVEMENT, 8.8 FEET SOUTHEAST OF THE SOUTHEAST CORNER CATCH BASIN AND 10 FEET NORTH OF THE CENTERLINE OF SOUTH KILLIAN DRIVE EXTENDED EAST.

CONTROL STATIONS REPORT

NAME: KING

DATE LAST RECOVERED: 01/15/1997

STAMPED: KING

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766120.1621

X72: 776510.0763

N90: 766284.5770

E90: 932749.7310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'34.908" SCALE FACTOR 90: 1.000028889

POINT NO: 62357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 21.62600

APPROXIMATE LONGITUDE: 80 09 17.15257

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0344

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .5 MILE WEST OF THE INTERSECTION OF LINTON BOULEVARD AND JOG ROAD ON THE NORTH SIDE OF LINTON WHICH IS UNDER CONSTRUCTION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "KING".

THE STATION IS LOCATED 54.16 FEET SOUTHWEST OF THE CONCRETE SOUTHWEST CORNER OF BUILDING SAXONY O IN KINGS POINT, 50.39 FEET SOUTH OF A PK AND TINTAB IN THE EAST SIDE OF A POWER POLE, 20.8 NORTH OF A PK NAIL IN THE EAST SIDE OF A POWER POLE AND 2 FEET EAST OF A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: KING PIN

DATE LAST RECOVERED:

STAMPED: KING PIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782471.3456

X72: 781573.2536

N90: 782635.8400

E90: 937812.8210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'02.422" SCALE FACTOR 90: 1.000032129

POINT NO: 62304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 03.22288

APPROXIMATE LONGITUDE: 80 08 20.25102

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF EL CLAIR RANCH ROAD AND VIA DELRAY, GO NORTH ON EL CLAIR RANCH ROAD FOR 0.6 MILE TO THE L-30 CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "KING PIN".

THE STATION IS LOCATED 24.3 FEET NORTHEAST OF THE NORTHWEST CORNER OF A BRIDGE OVER SAID CANAL, 29.0 FEET NORTHWEST OF THE NORTHEAST CORNER OF THE BRIDGE 4.5 FEET WEST OF THE CENTERLINE OF EL CLAIR AND 28.3 FEET WEST OF A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: KIRK 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 813827.9900

X72: 814064.4300

N90: 813992.7191

E90: 970303.3350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'47.683"

SCALE FACTOR 90: 1.000054322

POINT NO: 53203

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 11.46294

APPROXIMATE LONGITUDE: 80 02 20.11893

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: KLEIN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 841812.0579

X72: 797823.3469

N90: 841976.9910

E90: 954062.5270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'32.609"

SCALE FACTOR 90: 1.000042924

POINT NO: 43327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 49.76189

APPROXIMATE LONGITUDE: 80 05 16.77811

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: KLINCK

DATE LAST RECOVERED:

STAMPED: KLINCK 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.529 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/12/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.072 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/12/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 761063.2100

X72: 760445.8200

N90: 761227.5031

E90: 916685.4599

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'15.447" SCALE FACTOR 90: 1.000018996

POINT NO: 62207

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 25 32.55863

APPROXIMATE LONGITUDE: 80 12 14.21473

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE BENCHMARK IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE APPROXIMATELY 1.95 MILES SOUTH OF DELRAY WEST ROAD, ON THE EAST SIDE OF S.R. 7 (U.S. 441).

THE BENCHMARK IS LOCATED APPROXIMATELY 17.7 FEET EAST OF THE CENTERLINE OF PAVING, APPROXIMATELY 5.2 FEET WEST OF A GUARDRAIL, APPROXIMATELY 84.1 FEET EAST-SOUTHEAST OF A POWER POLE, APPROXIMATELY 85.0 FEET EAST-NORTHEAST OF ANOTHER POWER POLE, AND APPROXIMATELY 5.8 FEET WEST OF A METAL WITNESS POST.

THE BENCHMARK IS ALSO A PALM BEACH COUNTY GEODETIC SATELLITE, STAMPED "KLINCK 1970".

CONTROL STATIONS REPORT

NAME: KNOLL

DATE LAST RECOVERED: 02/08/1994

STAMPED: KNOLL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787384.3797

X72: 775725.8726

N90: 787548.8740

E90: 931965.3730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'34.524" SCALE FACTOR 90: 1.000028391

POINT NO: 62310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 52.26159

APPROXIMATE LONGITUDE: 80 09 24.24640

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAGEN RANCH ROAD AND BOYNTON BEACH BOULEVARD (SR-804) GO SOUTH ON HAGEN RANCH ROAD 2.1 MILES TO A CANAL. GO EAST ALONG THE NORTH SIDE OF THE CANAL (THROUGH LOCKED GATE L.W.D.D. KEY #2402) 0.45 MILE TO THE STATION AT THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KNOLL".

THE STATION IS LOCATED AT THE TOP OF A DIRT "KNOLL", 26 FEET NORTH OF THE NORTH CUT OF THE CANAL, 100 FEET WEST OF THE POINT OF CURVATURE OF THE CANAL AND 8.4 FEET SOUTH OF AN 18 INCH MELALEUCA TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: KNOT

DATE LAST RECOVERED: 06/16/1993

STAMPED: KNOT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887288.1026

X72: 735146.8685

N90: 887452.7480

E90: 891385.5630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'29.144" SCALE FACTOR 90: 1.000004611

POINT NO: 21397

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 24.08068

APPROXIMATE LONGITUDE: 80 16 44.68005

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO HALF A MILE EAST ON ORANGE BOULEVARD TO HALL BOULEVARD. TURN RIGHT AND GO HALF A MILE SOUTH ON HALL BOULEVARD TO THE STATION, JUST SOUTH OF TANGERINE BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "KNOT".

THE STATION IS LOCATED 23.5 FEET EAST OF A WITNESS POST AND SIGN, 10 FEET WEST OF THE CENTER OF HALL BOULEVARD, 78 FEET SOUTH OF TANGERINE BOULEVARD RUNNING EAST AND 126 FEET SOUTHWEST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: KOCH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892307.2576

X72: 740773.1034

N90: 892471.9010

E90: 897011.7700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'57.822"

SCALE FACTOR 90: 1.000007682

POINT NO: 21376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 13.46586

APPROXIMATE LONGITUDE: 80 15 42.28512

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: KOEPKE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 755263.6700

X72: 777803.1200

N90: 755428.0692

E90: 934042.8399

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'39.464" SCALE FACTOR 90: 1.000029711

POINT NO: 62208

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 34.02699

APPROXIMATE LONGITUDE: 80 09 03.71515

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: KONG

DATE LAST RECOVERED:

STAMPED: KONG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 885038.7559

X72: 777702.6303

N90: 885203.5910

E90: 933941.7110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'00.268"

SCALE FACTOR 90: 1.000029641

POINT NO: 32308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 59.20299

APPROXIMATE LONGITUDE: 80 08 55.33555

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1016

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 885203.5190 m

SCALE FACTOR 98: 1.000029641

CONVERGENCE 98: 0:23'00.268"

E98: 933941.6433 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL ROAD AND 45TH STREET, GO WEST ON 45TH STREET TO THE GATE 1.60 MILES.

USE KEY #19T-435. CONTINUE WEST .45 MILE TO THE CITY OF WEST PALM BEACH GATE WHICH IS YELLOW. TURN RIGHT AND GO .30 MILE NORTH TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "KONG".

THE STATION IS LOCATED 39.95 FEET SOUTHWEST OF THE NORTHEAST CORNER OF SECTION 4, T43S, R42E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, 81.04 FEET SOUTH SOUTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE WEST SIDE OF A 28 INCH AUSTRALIAN PINE, 96.51 FEET SOUTH OF ANOTHER NAIL AND TIN TAB 1 FOOT UP THE EAST SIDE OF A 6 INCH AUSTRALIAN PINE, AND 3.4 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: L 29

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 784595.1756

X72: 773372.0142

N90: 784759.6330

E90: 929611.4740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'22.515" SCALE FACTOR 90: 1.000026909

POINT NO: 62396

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 24.79165

APPROXIMATE LONGITUDE: 80 09 50.35370

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: L 14 MIL

DATE LAST RECOVERED: 02/25/1993

STAMPED: L-14 MIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 825908.7171

X72: 789412.3159

N90: 826073.4710

E90: 945651.6860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'48.316" SCALE FACTOR 90: 1.00003726

POINT NO: 42394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 12.85764

APPROXIMATE LONGITUDE: 80 06 50.68268

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND SIXTH AVENUE SOUTH, GO SOUTH ON MILITARY TRAIL FOR 0.3 MILES TO THE L-14 CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PK NAIL AND SQUARE WASHER IN A DRILL HOLE STAMPED "L-14 MIL".

THE STATION IS LOCATED IN THE CONCRETE MEDIAN, 26 FEET SOUTH OF THE CENTERLINE OF THE L-14 CANAL AND 68 FEET NORTH OF A WITNESS SIGN ON A SIGN POST.

CONTROL STATIONS REPORT

NAME: L-40- 1

DATE LAST RECOVERED: 06/29/1993

STAMPED: L-40- 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738646.1574

X72: 734502.6957

N90: 738810.1820

E90: 890742.2130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'05.351" SCALE FACTOR 90: 1.000004269

POINT NO: 71312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 52.05604

APPROXIMATE LONGITUDE: 80 17 00.95011

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7, GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE L-40 LEVEE. GO NORTHERLY (THROUGH GATE # W1147) ON THE LEVEE FOR 1.1 MILES TO THE CURVE TO THE EAST AND STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-1".

THE STATION IS LOCATED AT THE CENTERLINE OF THE LEVEE, 10.3 FEET NORTH OF A WITNESS SIGN POST AND AT THE EAST END OF THE CURVE.

CONTROL STATIONS REPORT

NAME: L-40- 2

DATE LAST RECOVERED: 03/30/1993

STAMPED: L-40- 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738660.6498

X72: 739381.2334

N90: 738824.6130

E90: 895620.7410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'29.171" SCALE FACTOR 90: 1.000006921

POINT NO: 71310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 51.92788

APPROXIMATE LONGITUDE: 80 16 07.31551

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE LEVEE. GO NORTHERLY (THROUGH LOCKED GATE KEY #W1147), ON LEVEE, FOR 1.1 MILES TO THE SECOND CURVE (TO THE EAST). CONTINUE ALONG LEVEE FOR 0.95 MILE TO THE STATION AT THE RIGHT AND A TURNAROUND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-2".

THE STATION IS LOCATED AT THE WEST END OF THE TURNAROUND, 11 FEET SOUTH OF THE CENTERLINE OF THE LEVEE AND 5 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: L-40- 3

DATE LAST RECOVERED:

STAMPED: L40-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 738701.7972

X72: 744505.6368

N90: 738865.6910

E90: 900745.1360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'54.195" SCALE FACTOR 90: 1.000009765

POINT NO: 71308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 52.04395

APPROXIMATE LONGITUDE: 80 15 10.97639

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1156

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 738865.6256 m

SCALE FACTOR 98: 1.000009765

CONVERGENCE 98: 0:19'54.196"

E98: 900745.1923 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND LOX ROAD, WHICH IS ON THE SOUTH SIDE OF THE HILLSBORO CANAL, GO WEST ON LOX ROAD FOR 6.2 MILES TO THE LEVEE AT THE LOXAHATCHEE RECREATION AREA. TURN RIGHT AND GO NORTHEAST, THEN EAST ALONG THE LEVEE ROAD FOR 3.0 MILES TO THE STATION WHICH IS LOCATED NEAR THE SOUTHEAST CUT IN A TURN AROUND AREA.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "L40-3".

THE STATION IS WHERE THE LEVEE CHANGES FROM AN EAST/WEST DIRECTION TO A NORTHEAST/SOUTHWEST DIRECTION, 15.5' EAST OF THE CENTERLINE OF THE LEVEE ROAD, 26' NORTHEAST OF A REBAR NEXT TO A 2X4 AND 2.0' WEST OF A PALM BEACH COUNTY SURVEY WITNESS POST/SIGN.

CONTROL STATIONS REPORT

NAME: L-40- 4

DATE LAST RECOVERED: 08/31/2006

STAMPED: L40-4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 24.708

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE: 05/30/2002

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 742775.9078

X72: 747381.9932

N90: 742939.8870

E90: 903621.7920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'08.832"

SCALE FACTOR 90: 1.000011388

POINT NO: 71303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 32.22704

APPROXIMATE LONGITUDE: 80 14 39.08867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1157

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 742939.8212 m

SCALE FACTOR 98: 1.000011388

CONVERGENCE 98: 0:20'08.833"

E98: 903621.8453 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND LOX ROAD (WHICH IS ON THE SOUTH SIDE OF THE HILLSBORO CANAL) GO WEST ON LOX ROAD FOR 6.2 MILES TO THE LOXAHATCHEE RECREATIONAL AREA LEVEE. TURN RIGHT AND GO NORTHEAST, EAST AND THEN NORTHEAST ALONG THE LEVEE ROAD FOR APPROXIMATELY 3.9 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "L40-4".

THE STATION IS NEAR THE EAST CUT OF THE LEVEE 18.0' EAST OF THE CENTERLINE OF THE LEVEE ROAD AND 3.7' WEST OF A PALM BEACH COUNTY SURVEY WITNESS POST/SIGN.

CONTROL STATIONS REPORT

NAME: L-40- 5

DATE LAST RECOVERED: 03/30/1993

STAMPED: L-40- 5

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 746333.8178

X72: 749860.2890

N90: 746497.8510

E90: 906100.0170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'21.461" SCALE FACTOR 90: 1.000012801

POINT NO: 71304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 07.31884

APPROXIMATE LONGITUDE: 80 14 11.60947

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE LEVEE. GO NORTHERLY ON LEVEE (THROUGH LOCKED GATE, KEY #W1147) FOR 1.1 MILES TO CURVE TO THE EAST. CONTINUE ALONG LEVEE FOR 2 MILES TO A CURVE TO THE NORTHEAST. CONTINUE ALONG LEVEE FOR 1.8 MILES TO THE STATION AT THE RIGHT AND CURVE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40- 5".

THE STATION IS LOCATED AT THE MIDPOINT OF THE CURVE, 14 FEET EASTERLY OF THE CENTERLINE OF THE LEVEE AND 5 FEET WESTERLY OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: L-40- 6

DATE LAST RECOVERED: 03/30/1993

STAMPED: L-40- 6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752386.9552

X72: 749786.6742

N90: 752551.0610

E90: 906026.3050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'21.991"

SCALE FACTOR 90: 1.000012758

POINT NO: 71302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 07.27113

APPROXIMATE LONGITUDE: 80 14 12.02577

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON STATE ROAD 827 (LOX ROAD) FOR 6.4 MILES TO THE LEVEE. GO NORTHERLY ON LEVEE (THROUGH LOCKED GATE KEY # W1147) FOR 1.1 MILES TO A CURVE EAST. CONTINUE EAST ALONG THE LEVEE FOR 2 MILES TO A CURVE NORTHEAST. CONTINUE ALONG LEVEE FOR 1.8 MILES TO A CURVE TO THE NORTH. CONTINUE ALONG LEVEE FOR 1.15 MILES TO THE STATION AND TURNAROUND AT THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-6".

THE STATION IS LOCATED AT THE CENTER OF THE TURNAROUND, 21 FEET EAST OF THE CENTERLINE OF THE LEVEE AND 2.2 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: L-40- 7

DATE LAST RECOVERED: 06/29/1993

STAMPED: L-40- 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 754989.0564

X72: 749727.1936

N90: 755153.1940

E90: 905966.7820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'22.083"

SCALE FACTOR 90: 1.000012724

POINT NO: 61328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 33.04480

APPROXIMATE LONGITUDE: 80 14 12.51084

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON LOX ROAD FOR 6.4 MILES TO THE LEVEE. GO NORTH ON LEVEE (THROUGH LOCKED GATE KEY #W1147) FOR 0.1 MILE. GO NORTHEAST ON LEVEE 1.0 MILE TO CURVE EAST. GO EAST ON LEVEE 2.0 MILES TO CURVE NORTHEAST. GO NORTHEAST ON LEVEE FOR 1.8 MILES TO CURVE NORTH. CONTINUE ALONG LEVEE FOR 1.65 MILES TO THE STATION ON THE LEFT AND A BEND IN THE LEVEE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-7".

THE STATION IS LOCATED AT THE BEND IN THE ROAD, 11 FEET WEST OF THE CENTERLINE OF THE LEVEE AND 4.5 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: L-40- 8

DATE LAST RECOVERED: 06/29/1993

STAMPED: L-40- 8

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 759937.1238

X72: 750870.6919

N90: 760101.3260

E90: 907110.1970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'28.408" SCALE FACTOR 90: 1.000013381

POINT NO: 61327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 21.98119

APPROXIMATE LONGITUDE: 80 13 59.61158

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON LOX ROAD FOR 6.4 MILES TO THE LEVEE, GO NORTH ON LEVEE (THROUGH LOCKED GATE KEY #W1147) FOR 0.2 MILE. GO NORTHEAST ON LEVEE 1.0 MILE TO A CURVE EAST. GO EAST ON LEVEE 2.0 MILES TO A CURVE NORTHEAST. GO NORTHEAST ALONG LEVEE FOR 1.8 MILES TO CURVE TO THE NORTH. CONTINUE ALONG LEVEE FOR 2.6 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-8".

THE STATION IS LOCATED 7 FEET WEST OF THE CENTERLINE OF THE LEVEE AND 3.0 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: L-40-10

DATE LAST RECOVERED: 06/21/1993

STAMPED: L-40-10

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 769633.4205

X72: 753118.7100

N90: 769797.6920

E90: 909358.1520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'40.857" SCALE FACTOR 90: 1.00001468

POINT NO: 61310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 57.87517

APPROXIMATE LONGITUDE: 80 13 34.24448

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND US-441, GO SOUTH ON STATE ROAD 7 FOR 1 MILE TO LEE ROAD. TURN RIGHT, GO 1 MILE WEST ON LEE ROAD TO THE L-40 CANAL ROAD. TURN LEFT AND GO THROUGH THE LOCKED GATE (BEST KEY W-1-147) AND GO SOUTH ON THE LEVEE FOR 3.4 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-10".

THE STATION IS LOCATED 1.7 FEET NORTH OF A WITNESS POST AND SIGN, 8 FEET WESTERLY FROM THE CENTER OF A LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: L-40-11

DATE LAST RECOVERED: 06/21/1993

STAMPED: L-40-11

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 773523.6059

X72: 754036.0353

N90: 773687.8990

E90: 910275.4680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'45.935"

SCALE FACTOR 90: 1.000015213

POINT NO: 61309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 36.34663

APPROXIMATE LONGITUDE: 80 13 23.89391

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND US-441, GO SOUTH ON STATE ROAD 7 FOR 1 MILE TO LEE ROAD. TURN RIGHT, GO 1 MILE WEST ON LEE ROAD TO THE L-40 CANAL LEVEE ROAD. TURN LEFT AND GO THROUGH THE LOCKED GATE (BEST KEY W-1 #147) AND GO SOUTH 2.65 MILES ON THE LEVEE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-11".

THE STATION IS LOCATED 292 FEET NORTHERLY OF THE OFFSET OF A LARGE AUSTRALIAN PINE TREE 100 FEET EAST OF THE LEVEE ROAD, 4 FEET WESTERLY OF A WITNESS POST AND SIGN, AND 9 FEET EAST OF THE CENTER OF THE LEVEE ROAD..

CONTROL STATIONS REPORT

NAME: L-40-12

DATE LAST RECOVERED: 06/21/1993

STAMPED: L-40-12

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776820.7073

X72: 754739.5294

N90: 776985.0170

E90: 910978.9550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.879"

SCALE FACTOR 90: 1.000015623

POINT NO: 61303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 08.95706

APPROXIMATE LONGITUDE: 80 13 15.93381

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND US-441, GO SOUTH ON STATE ROAD 7 FOR 1 MILE TO LEE ROAD. TURN RIGHT AND GO WEST ON LEE ROAD FOR 1 MILE TO THE L-40 LEVEE ROAD. TURN LEFT THROUGH THE LOCKED GATE (KEY W-1 #147) AND GO 2 MILES SOUTH ON THE LEVEE TO THE STATION ON THE LEFT AT THE TURN AROUND AREA JUST NORTH WHERE THE LEVEE ROAD BENDS SOUTHWEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-12".

THE STATION IS LOCATED 1.5 FEET WEST OF A WITNESS POST AND SIGN, 23 FEET EAST OF THE CENTER OF THE LEVEE ROAD, AND 16.5 FEET SOUTH SOUTHEAST OF A SIX INCH PVC #11-07 TEST WELL CAP.

CONTROL STATIONS REPORT

NAME: L-40-13

DATE LAST RECOVERED: 06/21/1993

STAMPED: L-40-13

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782119.6160

X72: 754543.0819

N90: 782283.9560

E90: 910782.4960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.711" SCALE FACTOR 90: 1.000015508

POINT NO: 61302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.44609

APPROXIMATE LONGITUDE: 80 13 17.74239

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD WEST AND STATE ROAD 7, (US-441), GO SOUTH ON STATE ROAD 7 FOR 1 MILE TO LEE ROAD. TURN RIGHT AND GO 1 MILE WEST ON LEE ROAD TO THE L-40 CANAL LEVEE ROAD. TURN RIGHT THROUGH THE GATE (KEY W-1 #147). GO NORTHWEST ON THE LEVEE FOR 1 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-13".

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF ARTHUR MARSHALL LOXAHATCHEE WILD LIFE REFUGE, 20 FEET EAST OF THE CENTER OF THE L-40 LEVEE ROAD, 59 FEET NORTH OF THE GRASS LEVEE ROAD RUNNING EAST ON THE NORTH SIDE OF THE CANAL RUNNING EAST, 3.1 FEET WEST OF A WITNESS POST AND SIGN AND 78 FEET NORTHWEST OF A NO FISHING SIGN AND POST.

CONTROL STATIONS REPORT

NAME: L-40-14

DATE LAST RECOVERED: 06/17/1993

STAMPED: L-40-14

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787413.8602

X72: 754446.4004

N90: 787578.2290

E90: 910685.8020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'50.032"

SCALE FACTOR 90: 1.000015452

POINT NO: 51339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 53.88283

APPROXIMATE LONGITUDE: 80 13 18.45350

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LEE ROAD AND STATE ROAD 7, GO WEST ON LEE ROAD FOR 1.0 MILE TO THE L-40 LEVEE, WHICH IS ON THE EAST SIDE OF THE LOXAHATCHEE WILDLIFE REFUGE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "L-40-14".

THE STATION IS LOCATED 3.24 FEET EAST OF A PK AND TINTAB SET ON THE EAST EDGE OF PAVEMENT OF AN ASPHALT ROAD ON TOP OF THE LEVEE, 96 FEET NORTH OF THE EAST GATE POST FOR LEVEE ROAD LEADING TO THE SOUTH, 48 FEET NORTH OF THE SOUTH EXIT RAMP CENTERLINE FROM THE LEVEE AND 2.20 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: L-40-15

DATE LAST RECOVERED: 06/21/1993

STAMPED: L-40-15

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 792692.3468

X72: 754351.5582

N90: 792856.8010

E90: 910590.9010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'50.358"

SCALE FACTOR 90: 1.000015396

POINT NO: 51338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 46.16386

APPROXIMATE LONGITUDE: 80 13 19.14591

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD WEST AND STATE ROAD 7, GO SOUTH ON STATE ROAD 7 FOR 2.0 MILES TO LEE ROAD. TURN RIGHT AND GO 1 MILE WEST ON LEE ROAD TO THE L-40 CANAL LEVEE ROAD. TURN RIGHT THROUGH THE GATE (KEY W-1 #147). GO NORTH ON THE LEVEE FOR 1 MILE TO THE STATION ON THE RIGHT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-15".

CONTROL STATIONS REPORT

NAME: L-40-16

DATE LAST RECOVERED: 06/29/1993

STAMPED: L-40-16

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 797760.8460

X72: 752605.7130

N90: 797925.3840

E90: 908844.9970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'42.535" SCALE FACTOR 90: 1.000014381

POINT NO: 51329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 36.46403

APPROXIMATE LONGITUDE: 80 13 38.02844

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND STATE ROAD 7 (US-441), GO SOUTH ON SR-7 FOR 2.0 MILES TO LEE ROAD. TURN RIGHT AND GO 1 MILE WEST ON LEE ROAD TO THE L-40 CANAL LEVEE ROAD. TURN RIGHT THROUGH THE GATE (KEY W-1 #147). GO NORTH ON THE LEVEE FOR 2 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-16".

THE STATION IS LOCATED 21.0 FEET NORTH OF THE CENTERLINE OF A SERVICE ROAD AND 8 FEET EAST OF THE CUT OF THE LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: L-40-17

DATE LAST RECOVERED: 06/29/1993

STAMPED: L-40-17

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808274.8069

X72: 747517.1083

N90: 808439.4620

E90: 903756.3490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'19.051"

SCALE FACTOR 90: 1.000011462

POINT NO: 51310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 20.88872

APPROXIMATE LONGITUDE: 80 14 33.36638

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND STATE ROAD (US-441), GO SOUTH ON STATE ROAD 7 FOR 2.0 MILES TO LEE ROAD. TURN WEST ON LEE ROAD AND GO FOR 1 MILE TO THE LEVEE CANAL ROAD. TURN RIGHT AND GO NORTH THROUGH THE GATE (KEY W-1 #147) FOR 4 MILES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-17".

THE STATION IS LOCATED ON THE RIGHT OF THE LEVEE ROAD, 14 FEET EAST OF THE CUT OF THE LEVEE ROAD AND 1.4 FEET WEST OF A PALM BEACH COUNTY WITNESS POST.

CONTROL STATIONS REPORT

NAME: L-40-18

DATE LAST RECOVERED: 06/29/1993

STAMPED: L-40-18

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 812495.1345

X72: 744663.0937

N90: 812659.8170

E90: 900902.3470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'05.611" SCALE FACTOR 90: 1.00000985

POINT NO: 51309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 02.85024

APPROXIMATE LONGITUDE: 80 15 04.52292

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE L-40 LEVEE ROAD AND LEE ROAD (BOYNTON), GO NORTHERLY ON THE L-40 LEVEE ROAD FOR 5.35 MILES TO A TURNAROUND AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-18".

THE STATION IS LOCATED 23 FEET NORTHEAST OF THE CENTERLINE OF THE LEVEE ROAD, AT THE CENTER OF THE TURNAROUND AND 2 FEET SOUTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: L-40-19

DATE LAST RECOVERED: 03/01/1994

STAMPED: L-40-19

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 816684.1460

X72: 741569.0987

N90: 816848.8560

E90: 897808.3660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'50.969"

SCALE FACTOR 90: 1.000008125

POINT NO: 51308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 44.51354

APPROXIMATE LONGITUDE: 80 15 38.33088

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 50TH STREET SOUTH AND 140TH AVENUE (RAINBOW ROAD), GO SOUTH ONE MILE TO A 6 FOOT CHAIN LINK GATE KEY ACME DRAINAGE DISTRICT KEY #2246, GO SOUTHWEST A FEW HUNDRED FEET TO A STEEL PILING GATE AND THE ENTRANCE TO THE L-40 LEVEE ROAD. TURN LEFT AND GO SOUTHEAST ON THE LEVEE ROAD FOR 1.2 MILES TO THE STATION IN A TURN AROUND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-19".

THE STATION IS LOCATED 1.4 FEET WEST OF A WITNESS POST AND SIGN, 18.5 FEET NORTHEAST OF THE CENTER OF THE LEVEE ROAD AND 5 FEET SOUTHWEST OF THE NORTHEAST CUT OF A TURN AROUND IN CENTER.

CONTROL STATIONS REPORT

NAME: L-40-20

DATE LAST RECOVERED: 04/01/1992

STAMPED: L-40-20

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 40

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820866.8670

X72: 738486.5676

N90: 821031.6040

E90: 894725.8490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'36.367" SCALE FACTOR 90: 1.000006428

POINT NO: 41500

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 26.11173

APPROXIMATE LONGITUDE: 80 16 12.01970

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH ROAD (50TH STREET) AND 140TH AVENUE, GO SOUTH ON 140TH AVENUE FOR 1 MILE TO THE PUMP HOUSE GATE (USE ACME KEY 2246). THEN GO SOUTHWEST HALF A TENTH OF A MILE TO THE GATE. USE SOUTH FLORIDA WATER MANAGEMENT KEY W-1 147. THEN TURN LEFT ON L-40 LEVEE AND GO SOUTHEAST ON THE LEVEE FOR .20 MILE TO THE TURN AROUND AREA AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-20".

THE STATION IS LOCATED 1.3 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 19 FEET NORTHEAST OF THE CENTER OF THE LEVEE ROAD AND ABOUT 45 FEET SOUTHEAST OF THE NORTHWEST END OF THE TURN AROUND AREA.

CONTROL STATIONS REPORT

NAME: L-40-21

DATE LAST RECOVERED: 04/01/1992

STAMPED: L-40-21

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 825181.9253

X72: 735234.5808

N90: 825346.6420

E90: 891473.8370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'20.933" SCALE FACTOR 90: 1.000004661

POINT NO: 10414

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 09.02734

APPROXIMATE LONGITUDE: 80 16 47.57428

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH ROAD (50TH STREET) AND 140TH AVENUE, GO SOUTH ON 140TH AVENUE FOR ONE MILE TO THE PUMP HOUSE GATE (ACME KEY 2246). THEN GO SOUTHWEST HALF A TENTH OF A MILE TO THE YELLOW SOUTH FLORIDA WATER MANAGEMENT GATE FOR THE L-40 CANAL (KEY W-1 147). TURN RIGHT AND GO NORTHWEST ON THE LEVEE FOR .80 MILE TO THE BEND IN THE LEVEE ROAD, A FENCED WEATHER STATION, AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-21".

THE STATION IS LOCATED 14.2 FEET NORTHWEST OF THE NORTHWEST CORNER OF A 6-FOOT CHAIN LINK FENCE AROUND THE WEATHER STATION, 14.1 FEET FROM THE SOUTHWEST CORNER OF THE FENCE, AND 18 FEET NORTHEAST OF THE CENTER OF THE LEVEE ROAD IN THE TURN AROUND AREA.

CONTROL STATIONS REPORT

NAME: L-40-22

DATE LAST RECOVERED: 04/01/1992

STAMPED: L-40-22

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 827160.8507

X72: 732148.8573

N90: 827325.5450

E90: 888388.0900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'05.982"

SCALE FACTOR 90: 1.000003006

POINT NO: 41479

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 28.79593

APPROXIMATE LONGITUDE: 80 17 21.44734

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH ROAD (50TH STREET) AND 140TH AVENUE, GO SOUTH ON 140TH AVENUE FOR ONE MILE TO THE PUMP HOUSE GATE (ACME KEY 2246). THEN GO SOUTHWEST HALF A TENTH OF A MILE TO THE YELLOW GATE FOR THE L-40 (SOUTH FLORIDA WATER MANAGEMENT KEY W-1 147). TURN RIGHT AND GO NORTHWEST ON THE LEVEE FOR 1.50 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-22".

THE STATION IS LOCATED 297 FEET NORTHWEST OF A SCREW LIFT GATE FOR THE L-40 CANAL WATER TO THE PUMP HOUSE, 1.3 FEET SOUTHWEST OF A WITNESS POST AND SIGN, AND 9 FEET NORTHEAST OF THE CENTER OF THE L-40 LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: L-40-23

DATE LAST RECOVERED: 04/01/1992

STAMPED: L-40-23

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 829988.6935

X72: 727773.7228

N90: 830153.3520

E90: 884012.9230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'44.774" SCALE FACTOR 90: 1.000000698

POINT NO: 40315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 57.03914

APPROXIMATE LONGITUDE: 80 18 09.47898

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0165

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH ROAD (50TH STREET) AND 140TH AVENUE, GO SOUTH ON 140TH AVENUE ONE MILE TO THE PUMP HOUSE GATE (ACME KEY 2246), THEN SOUTHWEST HALF A TENTH OF A MILE TO THE YELLOW SOUTH FLORIDA WATER MANAGEMENT GATE FOR THE L-40. (KEY W-1 147). TURN RIGHT AND GO NORTHWEST ON THE LEVEE FOR 2.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-23".

THE STATION IS LOCATED .20 MILE NORTHWEST PAST WHERE FLYING COW ROAD WOULD INTERSECT THE LEVEE IF EXTENDED SOUTH, 1.4 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 9 FEET NORTHEAST OF THE CENTER OF THE LEVEE ROAD, AND .30 MILE SOUTHEAST OF THE TURN AROUND AREA.

CONTROL STATIONS REPORT

NAME: L-40-24

DATE LAST RECOVERED: 03/01/1994

STAMPED: L-40-24

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832115.8011

X72: 724495.5368

N90: 832280.3770

E90: 880734.6630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'28.875" SCALE FACTOR 90: 0.999998998

POINT NO: 40336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 18.27958

APPROXIMATE LONGITUDE: 80 18 45.47237

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON STATE ROAD 80 FOR 2.75 MILES TO A TURN AROUND. TURN AROUND AND GO EAST ON STATE ROAD 80 FOR 0.15 MILE TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT (THROUGH A GATE) AND GO SOUTH ALONG THE EAST LEVEE OF THE L-40 CANAL FOR 0.3 MILE TO A BEND IN THE LEVEE. CONTINUE SOUTHEAST 2.3 MILES TO ANOTHER SOUTHEAST BEND. CONTINUE 1.2 MILES TO ANOTHER SOUTHEAST BEND. THEN CONTINUE 1.1 MILES SOUTHEAST TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-24".

THE STATION IS LOCATED 1.1 FEET SOUTHWEST AT A WITNESS POST AND SIGN, 9 FEET NORTHEAST OF THE CENTER OF THE LEVEE ROAD, 185 FEET SOUTHEAST ON THE CENTER OF THE LEVEE ROAD OFFSET, SOUTHWEST FROM AN 18 INCH MELALEUCA TREE.

CONTROL STATIONS REPORT

NAME: L-40-25

DATE LAST RECOVERED: 03/01/1994

STAMPED: L-40-25

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835000.6519

X72: 720036.3093

N90: 835165.1170

E90: 876275.3360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'07.233"

SCALE FACTOR 90: 0.999996724

POINT NO: 40333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 47.08330

APPROXIMATE LONGITUDE: 80 19 34.43967

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON STATE ROAD 80 FOR 2.75 MILES TO A TURN AROUND. TURN AROUND AND GO EAST ON STATE ROAD 80 FOR 0.15 MILE TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT (THROUGH A GATE) AND GO SOUTH ALONG THE EAST LEVEE OF THE L-40 CANAL FOR 0.3 MILE TO A BEND IN THE LEVEE. CONTINUE 2.3 MILES SOUTHEAST THEN BEND SOUTHEAST AGAIN AND GO 1.2 MILES AND BEND SOUTHEAST AGAIN AND GO .6 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-25".

THE STATION IS LOCATED 1.8 FEET NORTHEAST OF A DOUBLE WITNESS POST AND SIGN, 8 FEET SOUTHWEST OF THE CENTER OF THE LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: L-40-26

DATE LAST RECOVERED: 03/01/1994

STAMPED: L-40-26

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839137.2491

X72: 715358.3933

N90: 839301.6500

E90: 871597.3400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'44.655"

SCALE FACTOR 90: 0.999994388

POINT NO: 40329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 28.29060

APPROXIMATE LONGITUDE: 80 20 25.75239

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON STATE ROAD 80 FOR 2.75 MILES TO A TURN AROUND. TURN AROUND AND GO EAST ON STATE ROAD 80 FOR 0.15 MILE TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT (THROUGH A GATE) AND GO SOUTH ALONG THE EAST LEVEE OF THE L-40 CANAL FOR 0.3 MILE TO A BEND IN THE LEVEE. CONTINUE SOUTHEAST 2.3 MILES TO ANOTHER SOUTHEAST BEND IN THE ROAD. CONTINUE SOUTHEAST .60 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-26".

THE STATION IS LOCATED 1 FOOT SOUTHWEST OF A WITNESS POST AND SIGN, 9.5 FEET NORTHEAST OF THE CENTER OF THE LEVEE ROAD, 65 FEET SOUTHEAST OF TWO 5 INCH BAY TREES 5 FEET APART ON THE EAST VEGETATION LINE, OFFSET TO THE CENTER OF THE LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: L-40-27

DATE LAST RECOVERED: 03/01/1994

STAMPED: L-40-27

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 841619.8034

X72: 713082.2213

N90: 841784.2100

E90: 869321.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'33.720"

SCALE FACTOR 90: 0.999993269

POINT NO: 40328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 52.99210

APPROXIMATE LONGITUDE: 80 20 50.69716

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON STATE ROAD 80 FOR 2.75 MILES TO A TURN AROUND. TURN AROUND AND GO EAST ON STATE ROAD 80 FOR 0.15 MILE TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT (THROUGH A GATE) AND GO SOUTH ALONG THE EAST LEVEE OF THE L-40 CANAL FOR 0.3 MILE TO A BEND IN THE LEVEE. CONTINUE 2.3 MILES SOUTHEAST TO ANOTHER BEND TO THE SOUTHEAST AND THE STATION WHICH IS THE POINT OF INTERSECTION OF THE WEST EDGE OF THE SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-27".

THE STATION IS LOCATED 1.3 FEET NORTHEAST OF A WITNESS POST AND SIGN, 13 FEET SOUTHWEST OF THE CENTER OF THE LEVEE ROAD ON THE WEST CUT OF THE LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: L-40-28

DATE LAST RECOVERED: 03/01/1994

STAMPED: L-40-28

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853026.3856

X72: 707719.6668

N90: 853190.8040

E90: 863958.4650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'08.614" SCALE FACTOR 90: 0.999990681

POINT NO: 40307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 46.22399

APPROXIMATE LONGITUDE: 80 21 49.17289

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON STATE ROAD 80 FOR 2.75 MILES TO A TURN AROUND. TURN AROUND AND GO EAST ON STATE ROAD 80 FOR 0.15 MILE TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT (THROUGH A GATE) AND GO SOUTH ALONG THE EAST LEVEE OF THE L-40 CANAL FOR 0.3 MILE TO A BEND IN THE LEVEE, TO THE STATION ON THE SOUTHWEST CUT OF THE L-40 LEVEE ROAD WHERE THE ROAD BENDS SOUTHEAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-40-28".

THE STATION IS LOCATED 4.2 FEET NORTHEAST OF A METAL WITNESS POST AND SIGN, 25.25 FEET SOUTHEAST OF A 3 3/8 INCH BRASS DISK U.S. ARMY CORPS OF ENGINEERS JACKSONVILLE FLORIDA STAMPED "F.C.E.-4215 JAX FL", 70 FEET NORTHWEST FROM THE SOUTHEAST POINT OF CURVE.

CONTROL STATIONS REPORT

NAME: L.P.GAS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776642.5070

X72: 760201.8060

N90: 776806.8260

E90: 916441.1320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'16.641"

SCALE FACTOR 90: 1.000018849

POINT NO: 62352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 06.86107

APPROXIMATE LONGITUDE: 80 12 15.84236

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: L7-17

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848884.5407

X72: 699948.5618

N90: 849048.9340

E90: 856187.3350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'29.658" SCALE FACTOR 90: 0.999987047

POINT NO: 40309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 05.58191

APPROXIMATE LONGITUDE: 80 23 15.06181

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LA

DATE LAST RECOVERED: 06/01/1994

STAMPED: LA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 10

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857660.9944

X72: 745974.2014

N90: 857825.5990

E90: 902213.1900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'18.638" SCALE FACTOR 90: 1.000010586

POINT NO: 31395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 30.05975

APPROXIMATE LONGITUDE: 80 14 47.15404

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0411

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FOLSOM ROAD, GO .70 MILE NORTH ON THE SHELL FOLSOM ROAD TO THE STATION IN THE INTERSECTION WITH MARCELLA DRIVE (10TH STREET NORTH).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LA".

THE STATION IS LOCATED 6.8 FEET WEST OF A WITNESS POST AND SIGN ON THE WEST CUT OF A SMALL BERM ON THE EAST SIDE OF FOLSOM ROAD, 4 FEET WEST OF THE EAST EDGE OF SHELL, 25 FEET NORTH OF A 4 FOOT CHAIN LINK FENCE EXTENDED EAST ON THE SOUTH SIDE OF MARCELLA DRIVE, 9.4 FEET WEST-NORTHWEST OF A STREET SIGN POST AND 37 FEET SOUTHEAST OF THE SOUTHEAST CHAIN LINK FENCE CORNER OF THE NORTHWEST PROPERTY. THE STATION IS ABOUT A HALF A FOOT DOWN.

CONTROL STATIONS REPORT

NAME: LAC

DATE LAST RECOVERED: 02/10/1993

STAMPED: LAC

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937807.4688

X72: 781827.3518

N90: 937972.6930

E90: 938066.0180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'29.586"

SCALE FACTOR 90: 1.000032285

POINT NO: 12353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 41.48058

APPROXIMATE LONGITUDE: 80 08 05.86820

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIAN CREEK BOULEVARD AND MILITARY TRAIL, GO WEST 2.0 MILES TO INDIAN CREEK DRIVE WEST AND CENTRAL BOULEVARD. THEN CONTINUE WEST .3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAC".

THE STATION IS LOCATED 27 FEET SOUTH OF WEST INDIAN CREEK DRIVE AT THE EDGE OF PAVEMENT AND 15.6 FEET NORTH OF HIGH TENSION WIRES.

CONTROL STATIONS REPORT

NAME: LAGOMAR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847162.9761

X72: 814518.4006

N90: 847327.9410

E90: 970757.6900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'56.120"

SCALE FACTOR 90: 1.000054648

POINT NO: 43301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 41.53686

APPROXIMATE LONGITUDE: 80 02 12.35004

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LAKE CLARKE

DATE LAST RECOVERED: 02/17/1993

STAMPED: LAKE CLARKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 841631.8309

X72: 802917.9746

N90: 841796.8830

E90: 959157.0850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.756"

SCALE FACTOR 90: 1.000046434

POINT NO: 43314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 47.61506

APPROXIMATE LONGITUDE: 80 04 20.64936

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY .6 MILE SOUTH OF THE INTERSECTION OF FOREST HILL BOULEVARD AND PINE TREE LANE IN LAKE CLARKE SHORES.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "LAKE CLARKE".

THE STATION IS LOCATED 70.4 FEET SOUTHWEST OF A FIRE HYDRANT, 1 FOOT EAST OF THE CENTERLINE OF PINE TREE LANE, 22 FEET EAST OF AN X-CUT IN A CURB HEADER, 42 FEET NORTH OF THE CENTERLINE OF A DRAINAGE CHUTE TO THE EAST AND 59.2 FEET SOUTHEAST OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: LAKE S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 826921.1881

X72: 797342.7637

N90: 827086.0640

E90: 953582.0670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'27.615" SCALE FACTOR 90: 1.000042597

POINT NO: 43352

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 22.33390

APPROXIMATE LONGITUDE: 80 05 23.24138

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LAKE WORTH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853772.8845

X72: 813688.3658

N90: 853937.9690

E90: 969927.7820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'53.242"

SCALE FACTOR 90: 1.000054049

POINT NO: 33387

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 47.05524

APPROXIMATE LONGITUDE: 80 02 20.94841

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LAKES END

DATE LAST RECOVERED: 03/10/1992

STAMPED: LAKES END

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848881.5375

X72: 744485.8671

N90: 849046.0960

E90: 900724.9170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'09.997" SCALE FACTOR 90: 1.00000975

POINT NO: 41325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 03.20195

APPROXIMATE LONGITUDE: 80 15 04.13029

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND WELLINGTON TRACE, GO WEST ON WELLINGTON TRACE FOR .20 MILE TO FOREST CLUB DRIVE. TURN LEFT AND GO SOUTH ON FOREST CLUB DRIVE FOR 300 FEET TO LAKE WELLINGTON DRIVE. TURN LEFT ON LAKE WELLINGTON DRIVE AND GO EASTERLY THEN SOUTH FOR .40 MILE TO THE STATION ON THE LEFT AT THE CUT OF THE LAKE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAKES END".

THE STATION IS LOCATED 2 FEET NORTH OF A WITNESS POST, 56.5 FEET EAST OF A 12 INCH SLASH PINE, AND 144 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF LAKE WELLINGTON DRIVE.

CONTROL STATIONS REPORT

NAME: LAKEWOOD

DATE LAST RECOVERED: 04/26/1993

STAMPED: LAKEWOOD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744200.3860

X72: 772559.0715

N90: 744364.8430

E90: 928799.1150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'12.037"

SCALE FACTOR 90: 1.000026402

POINT NO: 72375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 44.80324

APPROXIMATE LONGITUDE: 80 10 02.17070

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY (THEN SOUTHWEST) ON BOCA WEST DRIVE FOR 1.6 MILES TO LAKESIDE BOULEVARD (LAKE WOOD DRIVE). GO WEST ON LAKESIDE BOULEVARD FOR 0.2 MILE TO A LEFT (LAKESIDE BOULEVARD ALSO). GO SOUTHWEST ON LAKESIDE BOULEVARD FOR 0.2 MILE TO A DRIVE TO "#600, 700, 800 BUILDINGS". GO WEST ON DRIVE FOR 0.05 MILE. GO SOUTH ON DRIVE FOR 200 FEET INTO PARKING LOT. GO EAST THROUGH THE PARKING LOT FOR 0.05 MILE TO THE STATION AT THE EAST SIDE OF THE PARKING LOT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAKEWOOD".

THE STATION IS LOCATED 22 FEET NORTHEAST OF THE PARKING GARAGE OVER SPACE #123, 7 FEET EAST OF GUEST SPACE SOUTH OF #129 PARKING SPACE AND 3 FEET SOUTH OF A WITNESS SIGN POST SOUTH OF A 24 INCH FICUS TREE.

CONTROL STATIONS REPORT

NAME: LAMAR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734426.5555

X72: 745185.7900

N90: 734590.4190

E90: 901425.3470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'56.899"

SCALE FACTOR 90: 1.000010147

POINT NO: 71328

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 09.66439

APPROXIMATE LONGITUDE: 80 15 03.77110

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LAMP POST

DATE LAST RECOVERED: 04/15/1993

STAMPED: LAMP POST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871576.7078

X72: 814073.9279

N90: 871741.7470

E90: 970312.9760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'58.460"

SCALE FACTOR 90: 1.000054326

POINT NO: 33334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 43.32927

APPROXIMATE LONGITUDE: 80 02 15.22073

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA WAY, GO NORTH ON NORTH COUNTY ROAD APPROXIMATELY .80 MILE TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAMP POST".

THE STATION IS LOCATED 3.2 FEET NORTHEAST OF A WITNESS POST AND SIGN NORTHEAST OF A CAST IRON LAMP POST, 108 FEET SOUTH OF THE CENTERLINE OF CHATEAUX DRIVE EXTENDED WEST, 79 FEET SOUTH OF THE NORTH END OF THE GRASS MEDIAN AND 2.2 FEET WEST OF THE WEST EDGE OF PAVEMENT OF THE NORTHBOUND LANE.

CONTROL STATIONS REPORT

NAME: LAN WALL

DATE LAST RECOVERED:

STAMPED: LAN WALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 819073.3796

X72: 811477.3815

N90: 819238.1510

E90: 967716.7930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'35.907" SCALE FACTOR 90: 1.000052466

POINT NO: 53301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 03.59855

APPROXIMATE LONGITUDE: 80 02 48.17372

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1087

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 819238.1470 m

SCALE FACTOR 98: 1.000052466

CONVERGENCE 98: 0:25'35.907"

E98: 967716.7339 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTH SIDE OF THE WEST END OF LANTANA BRIDGE (OCEAN AVENUE) OVER THE INTRACOASTAL WATERWAY.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "LAN WALL".

THE STATION IS LOCATED 11.4' NORTHWEST OF THE CORNER OF A SEAWALL 28.6' EAST NORTHEAST OF THE WEST END OF THE NORTH CONCRETE HANDRAIL.

CONTROL STATIONS REPORT

NAME: LAND

DATE LAST RECOVERED: 07/25/1994

STAMPED: LAND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 27

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 12.671 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/05/1986 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 11.139 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/05/1986

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924827.6742

X72: 794736.4803

N90: 924992.9040

E90: 950975.3020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'31.853" SCALE FACTOR 90: 1.000040821

POINT NO: 13348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 32.05529

APPROXIMATE LONGITUDE: 80 05 44.29754

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.5 MILE SOUTH OF THE INTERSECTION OF DONALD ROSS ROAD AND ALTERNATE A-1-A.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAND".

THE STATION IS LOCATED 21 FEET WEST OF THE CENTERLINE SOUTHBOUND LANE OF ALTERNATE A-1-A, 84 FEET EAST OF THE CENTERLINE OF THE F.E.C. RAILROAD TRACKS, AND 20.5 FEET EAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: LANT RIDGE

DATE LAST RECOVERED: 02/22/1993

STAMPED: LANT RIDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820177.3779

X72: 802626.0529

N90: 820342.2930

E90: 958865.4020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'52.476"

SCALE FACTOR 90: 1.000046232

POINT NO: 43355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 15.17610

APPROXIMATE LONGITUDE: 80 04 25.57630

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF HIGH RIDGE ROAD AND LANTANA ROAD AT THE NORTHWEST CORNER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LANT RIDGE".

THE STATION IS LOCATED AT THE INTERSECTION OF THE BACK OF CURB AND THE BACK OF WALK AND 17.5 FEET EAST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: LANTANA BRG.

DATE LAST RECOVERED: 02/22/1993

STAMPED: LANT BRG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 819041.0105

X72: 812348.4324

N90: 819205.7840

E90: 968587.8450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'40.194"

SCALE FACTOR 90: 1.000053089

POINT NO: 43363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 03.21371

APPROXIMATE LONGITUDE: 80 02 38.58253

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE EAST SIDE OF THE INTRACOASTAL BRIDGE AND EAST OCEAN AVENUE IN LANTANA.

THE STATION IS A PK NAIL AND WASHER, STAMPED "LANT BRG" IN CUTOUT.

THE STATION IS LOCATED 85 FEET EAST OF THE BRIDGE, 2.5 FEET SOUTH OF THE NORTH EDGE OF PAVEMENT OF EAST OCEAN AVENUE AND 8 FEET SOUTH OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: LARRY

DATE LAST RECOVERED: 06/12/2007

STAMPED: LARRY

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 07

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 9.937

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 11/13/1989

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 8.412

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 11/13/1989

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938178.7071

X72: 795046.6844

N90: 938344.0291

E90: 951285.3774

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.741" SCALE FACTOR 90: 1.00004103

POINT NO: 13313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 44.24214

APPROXIMATE LONGITUDE: 80 05 39.81945

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ALTERNATE A-1-A (SR-811) AND TONEY PENNA DRIVE, GO 1.0 MILE SOUTH ON ALTERNATE A-1-A TO THE STATION ON THE WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LARRY".

THE STATION IS LOCATED 54.9 FEET NORTHWEST OF THE NORTHWEST CORNER OF SECTION 18, DIRECTLY UNDER THE NORTH EDGE OF SOME EAST-WEST POWER LINES, 21.2 FEET EAST OF A POWER POLE HOLDING INTERSECTING POWER LINES EAST-WEST AND NORTH-SOUTH, 5.1 FEET WEST OF THE WEST EDGE OF PAVEMENT OF ALTERNATE A-1-A, 82.4 FEET EAST OF THE EAST RAIL OF THE F.E.C. RAILROAD TRACKS, AND 60 FEET SOUTH OF A METAL WITNESS SIGN ATTACHED TO A "DO NOT ENTER" SIGN POST.

CONTROL STATIONS REPORT

NAME: LAT #10

DATE LAST RECOVERED: 02/25/1993

STAMPED: LAT 10

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836788.2947

X72: 784277.8200

N90: 836953.0390

E90: 940517.1350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'24.814" SCALE FACTOR 90: 1.000033881

POINT NO: 42342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 00.94614

APPROXIMATE LONGITUDE: 80 07 46.42996

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 10TH AVENUE NORTH (IN LAKE WORTH) AND JOG ROAD, GO EAST FOR 0.8 MILE TO 57TH AVENUE. GO NORTH ON 57TH AVENUE FOR 0.05 MILE TO CANALAKES BOULEVARD. GO EAST ON CANALAKES BOULEVARD FOR 0.15 MILE. CONTINUE NORTHEAST ON CANALAKES BOULEVARD FOR ANOTHER 0.1 MILE TO THE NORTHEAST CORNER OF CANALAKES. THEN GO APPROXIMATELY 100 FEET NORTH PAST THE BUILDINGS TO THE SOUTH SIDE OF THE L-10 CANAL. THEN GO EAST APPROXIMATELY 100 FEET ALONG THE SOUTH SIDE OF THE CANAL TO THE WEST SIDE OF THE E-3 CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAT 10".

THE STATION IS LOCATED 2 FEET SOUTH OF THE SOUTH CUT, 2 FEET WEST OF THE WEST CUT AND 2.5 FEET SOUTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: LAT END

DATE LAST RECOVERED: 04/14/1993

STAMPED: LAT END

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752500.7675

X72: 776725.3769

N90: 752665.2160

E90: 932965.1510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'33.742"

SCALE FACTOR 90: 1.000029026

POINT NO: 72310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 06.73588

APPROXIMATE LONGITUDE: 80 09 15.76677

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF YAMATO ROAD AND JOG ROAD, GO WEST ON YAMATO ROAD 0.25 MILE TO WOODFIELD COUNTRY CLUB PARKWAY. GO NORTHERLY ON WOODFIELD COUNTRY CLUB PARKWAY 0.65 MILE TO NORTHWEST 36TH AVENUE. GO NORTH ON NORTHWEST 36TH AVENUE 0.2 MILE TO THE END OF PAVEMENT. GO EAST ALONG THE NORTH SIDE OF A LAKE 0.25 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAT END".

THE STATION IS LOCATED 9 FEET NORTH OF THE CENTERLINE OF THE CANAL TO THE EAST, 9 FEET WEST OF THE EXTENSION OF A FENCE TO THE NORTH, AND 1.5 FEET SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: LAUREL

DATE LAST RECOVERED:

STAMPED: LAUREL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 773959.7467

X72: 760257.7732

N90: 774124.0160

E90: 916497.0970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'16.504" SCALE FACTOR 90: 1.000018883

POINT NO: 62350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 40.28890

APPROXIMATE LONGITUDE: 80 12 15.40926

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1113

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 774124.0134 m

SCALE FACTOR 98: 1.000018883

CONVERGENCE 98: 0:21'16.504"

E98: 916497.1089 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND SR-7 (441) AND GO NORTH ON SR-7 FOR .50 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "LAUREL".

THE STATION IS LOCATED 2.5' EAST OF THE EAST GUARDRAIL AND APPROXIMATELY 20' NORTH OF THE CENTERLINE OF THE EASTERLY CANAL, 21.72 FEET SOUTH SOUTHEAST OF A NAIL AND TIN TAB SET IN THE TOP OF A WOODEN BLOCK IN THE GUARDRAIL, 22.12 FEET NORTH NORTHEAST OF ANOTHER NAIL AND TIN TAB SET IN THE TOP OF A WOODEN BLOCK IN THE GUARDRAIL AND 2 FEET SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED TO THE EAST SIDE OF A GUARDRAIL BLOCK.

CONTROL STATIONS REPORT

NAME: LAVENDER

DATE LAST RECOVERED: 01/21/1997

STAMPED: LAVENDER

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768656.1034

X72: 792569.2356

N90: 768820.6450

E90: 948808.8900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'54.002"

SCALE FACTOR 90: 1.00003937

POINT NO: 63344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 45.66593

APPROXIMATE LONGITUDE: 80 06 20.29948

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOWSON BOULEVARD AND HOMEWOOD BOULEVARD, GO WEST ON LOWSON BOULEVARD FOR 0.25 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LAVENDER" IN CUTOUT IN ASPHALT.

THE STATION IS LOCATED 1 FOOT SOUTH OF THE CENTERLINE OF PAVEMENT, 34 FEET WEST OF THE CENTERLINE OF CAMINO ROAD AND 46.7 FEET NORTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: LAVENDER II

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874611.8917

X72: 716101.8807

N90: 874776.3040

E90: 872340.5620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'52.866"

SCALE FACTOR 90: 0.999994755

POINT NO: 30341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 19.56893

APPROXIMATE LONGITUDE: 80 20 15.53180

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LAW 1

DATE LAST RECOVERED: 07/23/2007

STAMPED: LAW 1

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 06

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 50

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.564 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/20/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.038 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/21/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 817320.6092

X72: 792364.0869

N90: 817485.3940

E90: 948603.4510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'01.393" SCALE FACTOR 90: 1.00003923

POINT NO: 53313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 47.60736

APPROXIMATE LONGITUDE: 80 06 18.82704

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1093

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 817485.3867 m

SCALE FACTOR 98: 1.00003923

CONVERGENCE 98: 0:24'01.394"

E98: 948603.4381 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAWRENCE ROAD AND LANTANA ROAD, GO SOUTH ON LAWRENCE ROAD FOR .6 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "LAW 1".

THE STATION IS LOCATED 8.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF LAWRENCE ROAD, 19 FEET NORTH OF THE CENTERLINE OF CHICKASHA STREET, 52 FEET SOUTHWEST OF A CATCH BASIN AND 2 FEET EAST OF A PALM BEACH COUNTY WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: LAWREN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798156.0504

X72: 792055.3404

N90: 798320.7470

E90: 948294.8530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'56.567"

SCALE FACTOR 90: 1.000039024

POINT NO: 53356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 37.84214

APPROXIMATE LONGITUDE: 80 06 23.69736

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LAYMAN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900875.3073

X72: 751269.7114

N90: 901040.0310

E90: 907508.4430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'51.297"

SCALE FACTOR 90: 1.000013605

POINT NO: 21363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 37.69856

APPROXIMATE LONGITUDE: 80 13 45.88975

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEAD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887091.7540

X72: 700372.8524

N90: 887256.1330

E90: 856611.6810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'36.293" SCALE FACTOR 90: 0.999987241

POINT NO: 20348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 23.94125

APPROXIMATE LONGITUDE: 80 23 08.35364

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEASA

DATE LAST RECOVERED: 07/23/2007

STAMPED: LEASA

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 08

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 51

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.750 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/04/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.208 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 03/04/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814541.9149

X72: 799762.7641

N90: 814706.6700

E90: 956002.2130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'37.363" SCALE FACTOR 90: 1.000044254

POINT NO: 53316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.57157

APPROXIMATE LONGITUDE: 80 04 57.55766

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.4 MILES EAST OF CONGRESS ON THE SOUTH SIDE OF HYPOLUXO ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEASA".

THE STATION IS LOCATED 17 FEET NORTH OF THE TOP OF THE BANK OF A CANAL, 421 FEET WEST OF THE CENTERLINE OF THOMPSON ROAD, 286 FEET EAST OF THE CENTERLINE OF PAXFORD LANE, 173 FEET WEST OF A WOOD POWER POLE AND 5.3 FEET SOUTH OF A METAL WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: LEED

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895272.8735

X72: 740933.8048

N90: 895437.5180

E90: 897172.4610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'59.045" SCALE FACTOR 90: 1.00000777

POINT NO: 21357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 42.82513

APPROXIMATE LONGITUDE: 80 15 40.32182

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEEDOM

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924665.8310

X72: 778804.5900

N90: 924830.9990

E90: 935043.3520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'12.297"

SCALE FACTOR 90: 1.000030342

POINT NO: 12401

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 31.54740

APPROXIMATE LONGITUDE: 80 08 40.23694

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEFT

DATE LAST RECOVERED: 10/04/1993

STAMPED: LEFT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 866737.3342

X72: 702792.6874

N90: 866901.7570

E90: 859031.3400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'45.872" SCALE FACTOR 90: 0.999988361

POINT NO: 30369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 02.24915

APPROXIMATE LONGITUDE: 80 22 42.75337

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SOUTHERN BOULEVARD FOR 3.3 MILES AND TURN RIGHT ON THE PAVED ROAD. GO 1.5 MILES NORTH TO AN F.P.L. SUBSTATION. TURN LEFT AND GO ONE TENTH OF A MILE WEST TO THE NORTH-SOUTH SHELL ROAD. TURN RIGHT AND GO .65 MILE NORTH TO THE STATION IN THE CENTER OF THE SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEFT".

THE STATION IS LOCATED 11 FEET EAST OF A WITNESS POST AND SIGN ON THE WEST EDGE OF THE ROAD, 3 FEET EAST OF THE EAST CUT OF THE CANAL, EAST OF THE CENTER OF A DITCH RUNNING WEST INTO THE CANE FIELD, 88 FEET SOUTHWEST OF THE SOUTHWEST BOLTS FOR METAL POWER POLE 2Z223 AND 65 FEET SOUTH OF THE LINE OF SIX POWER POLES TO THE EAST EXTENDED WEST TO THE CENTER OF A SHELL ROAD.

CONTROL STATIONS REPORT

NAME: LEGS

DATE LAST RECOVERED: 06/30/1993

STAMPED: LEGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902789.6936

X72: 705949.8231

N90: 902954.0730

E90: 862188.2690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'05.926" SCALE FACTOR 90: 0.99998984

POINT NO: 20312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.13095

APPROXIMATE LONGITUDE: 80 22 05.96549

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES ON ORANGE BOULEVARD TO THE ENTRANCE TO THE GROVES AND CHECK IN AT THE OFFICE. CONTINUE WEST 1.95 MILES TO THE CANAL CROSSING ON THE RIGHT. TURN RIGHT THEN LEFT AND GO A HALF A TENTH OF A MILE WEST. TURN RIGHT AND GO 1.5 MILES NORTH AND CROSS OVER THE CANAL TO THE WEST AND CONTINUE ONE MILE NORTH. TURN RIGHT AND GO A HALF A MILE WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEGS".

THE STATION IS LOCATED 11.4 FEET NORTH OF A WITNESS POST AND SIGN, 7 FEET NORTH OF AN ORANGE TREE, 24 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 10 FEET SOUTH OF THE CENTER OF THE ROAD, AND 185 FEET EAST OF A SMALL CANAL RUNNING SOUTH.

CONTROL STATIONS REPORT

NAME: LENDL

DATE LAST RECOVERED: 10/19/1993

STAMPED: LENDL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.596

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854990.2348

X72: 714547.9659

N90: 855154.6470

E90: 870786.8000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'42.662"

SCALE FACTOR 90: 0.999993988

POINT NO: 30421

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 05.32980

APPROXIMATE LONGITUDE: 80 20 33.78543

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1.31 MILES EAST OF THE INTERSECTION OF THE L-8 CANAL AND SR-80, ON THE NORTH SIDE OF SR-80.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "LENDL".

THE STATION IS LOCATED 36.4 FEET NORTH OF THE NORTH EDGE OF PAVEMENT, 50.6 FEET WEST NORTHWEST OF A CATCH BASIN, 454 FEET EAST OF THE EASTERLY LINE OF TWO LARGE NORTH-SOUTH POWER LINES, 16 FEET SOUTH OF A POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: LENNON

DATE LAST RECOVERED: 01/31/1994

STAMPED: LENNON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856108.5349

X72: 815116.3966

N90: 856273.7300

E90: 971355.9180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'00.746"

SCALE FACTOR 90: 1.000055079

POINT NO: 33391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 10.07854

APPROXIMATE LONGITUDE: 80 02 05.01095

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE TRAFFIC CIRCLE AT THE INTERSECTION OF STATE ROAD A-1-A AND SOUTHERN BOULEVARD, GO EAST THEN NORTH ALONG STATE ROAD A-1-A 0.8 MILE TO THE STATION AT THE CENTER OF PAVEMENT IN CUTOUT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LENNON".

THE STATION IS LOCATED 27 FEET NORTH OF THE EXTENDED CENTERLINE OF NORTH DRIVEWAY #850 OCEAN BOULEVARD AND 26.3 FEET NORTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: LEONARD 2

DATE LAST RECOVERED: 03/14/1994

STAMPED: LEONARD 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836780.2582

X72: 787074.1024

N90: 836945.0250

E90: 943313.4390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'38.626"

SCALE FACTOR 90: 1.000035714

POINT NO: 42335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 00.67725

APPROXIMATE LONGITUDE: 80 07 15.61792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL ROAD AND 10TH AVENUE NORTH (IN LAKE WORTH) GO NORTH ON HAVERHILL ROAD FOR 0.2 MILE TO THE STATION ON THE RIGHT AND A CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "LEONARD 2".

THE STATION IS LOCATED 33 FEET EAST OF THE CENTERLINE OF HAVERHILL ROAD, 30 FEET NORTH OF THE CENTERLINE OF THE CANAL, 3.3 FEET SOUTH OF A WITNESS SIGN IN THE GUARDRAIL AND AT THE WEST SIDE OF THE CONCRETE SIDEWALK.

CONTROL STATIONS REPORT

NAME: LEVEE

DATE LAST RECOVERED:

STAMPED: LEVEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 836781.3200

X72: 717512.9200

N90: 836945.7178

E90: 873751.8975

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'54.998" SCALE FACTOR 90: 0.999995458

POINT NO: 40200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 04.84824

APPROXIMATE LONGITUDE: 80 20 02.14377

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1154

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 836945.7510 m

SCALE FACTOR 98: 0.999995458

CONVERGENCE 98: 0:17'54.998"

E98: 873751.8352 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROAD 80) AND THE L-40 CANAL, PROCEED THROUGH A LOCKED GATE ON THE SOUTHEAST QUADRANT ALONG A SHELLROCK LEVEE ROAD FOR 4.1 MILES TO THE STATION ON THE LEFT.

THE STATION IS A USC&G TRIANGULATION STATION BRASS DISK SET IN A CONCRETE MONUMENT FLUSH WITH THE GROUND STAMPED "LEVEE".

THE STATION IS LOCATED IN THE CENTER OF A TURNOUT AREA ON THE SOUTHEAST SIDE OF THE LEVEE, 20 FEET SOUTHEAST OF THE CENTERLINE OF THE LEVEE ROAD, 29 FEET SOUTHEAST OF THE SOUTHWEST CUT OF THE LEVEE, 340 FEET NORTH OF A BEND TO THE EAST IN THE LEVEE ROAD, 5 FEET SOUTHWEST OF THE SOUTHEAST CUT OF THE TURNOUT AREA AND 1 FOOT WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: LEVEE 1

DATE LAST RECOVERED: 02/12/2003

STAMPED: LEVEE 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.389 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/15/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.929 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/17/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 859032.0520

X72: 707789.0200

N90: 859196.4630

E90: 864027.7710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'09.696" SCALE FACTOR 90: 0.999990714

POINT NO: 30395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 45.69677

APPROXIMATE LONGITUDE: 80 21 48.07843

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 2.45 MILES WEST TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT THROUGH THE GATE, KEY #50533-315, AND GO .75 MILE NORTH ON THE EAST LEVEE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEVEE 1".

THE STATION IS LOCATED 1.4 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 9 FEET EAST OF THE CENTER OF THE LEVEE TOP AND 27 FEET NORTH OF THE CENTER OF THE WEST END OF A CANAL RUNNING EAST THROUGH A TOMATO FIELD TO THE NORTH AND A SOD FIELD TO THE SOUTH.

CONTROL STATIONS REPORT

NAME: LEVEE 2

DATE LAST RECOVERED: 12/02/2004

STAMPED: LEVEE 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN: Y

NGVD 1929: 22.496 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/12/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.081 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/16/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 864197.5778

X72: 707905.8514

N90: 864361.9330

E90: 864144.5690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17"10.910" SCALE FACTOR 90: 0.999990769

POINT NO: 30371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 36.84639

APPROXIMATE LONGITUDE: 80 21 46.50607

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 2.45 MILES WEST ON SOUTHERN BOULEVARD TO THE L-8 CANAL. TURN RIGHT ON THE EAST SIDE OF THE L-8 CANAL AND GO NORTH 1.6 MILES THROUGH THE GATE, USING KEY 50533-315 TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEVEE 2".

THE STATION IS LOCATED 48 FEET NORTH OF THE NORTH POWER POLE LINE TO THE EAST, 2 FEET NORTH-NORTHWEST OF A WITNESS POST AND SIGN, 21 FEET EAST OF THE CENTER OF THE TOP OF THE LEVEE.

CONTROL STATIONS REPORT

NAME: LEVEE 3

DATE LAST RECOVERED:

STAMPED: LEVEE 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.282 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/11/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.863 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/11/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869380.1222

X72: 708005.3835

N90: 869544.4470

E90: 864244.0580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'12.042" SCALE FACTOR 90: 0.999990817

POINT NO: 30373

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 28.16555

APPROXIMATE LONGITUDE: 80 21 45.12313

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION, GO NORTH FROM SR-80 ALONG THE EAST LEVEE ROAD OF THE L-40 CANAL, APPROXIMATELY 2.8 MILES. THE STATION IS ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEVEE 3".

THE STATION IS LOCATED 134 FEET NORTH AND 79 FEET EAST OF A FENCE CORNER, 27 FEET EAST OF THE APPROXIMATE CENTERLINE OF THE LEVEE ROAD, FLUSH WITH THE GROUND, WITH A METAL WITNESS POST 2 FEET EAST OF THE STATION. THERE IS ALSO A RADIO MAST LOCATED JUST TO THE SOUTHWEST OF THE STATION ON THE WEST SIDE OF THE LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: LEVEE 4

DATE LAST RECOVERED: 07/19/1994

STAMPED: LEVEE 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 37.926 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/11/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 36.505 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/11/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 875088.9823

X72: 708109.0380

N90: 875253.4300

E90: 864347.6870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'13.260" SCALE FACTOR 90: 0.999990866

POINT NO: 30332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 24.69816

APPROXIMATE LONGITUDE: 80 21 43.66496

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SR-80, GO NORTH ON THE EAST LEVEE ROAD OF THE L-40 CANAL, APPROXIMATELY 4 MILES TO THE STATION LOCATED ON THE SOUTH END OF A SPOIL BANK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEVEE 4".

THE STATION IS LOCATED 211 FEET NORTH OF THE CENTERLINE OF A SHELL ROAD GOING TO THE EAST AND IS EAST-SOUTHEAST OF THE JUNCTION OF THE L-8 CANAL AND THE M-CANAL, FLUSH WITH THE GROUND, AND A METAL WITNESS POST IS 1 1/2 FEET NORTH OF THE STATION.

CONTROL STATIONS REPORT

NAME: LEVEE 5

DATE LAST RECOVERED: 09/30/1993

STAMPED: LEVEE 5

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876765.2189

X72: 706674.8257

N90: 876929.6570

E90: 862913.5130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'06.348"

SCALE FACTOR 90: 0.999990184

POINT NO: 30326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 41.36922

APPROXIMATE LONGITUDE: 80 21 59.39180

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SOUTHERN BOULEVARD FOR 2.5 MILES TO THE WEST SIDE OF THE L-8 CANAL RUNNING NORTH. TURN RIGHT AND GO 3.7 MILES NORTH ON THE WEST TOP LEVEE ROAD TO A BEND TO THE NORTHWEST. CONTINUE .35 MILE ON TOP OF THE LEVEE ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEVEE 5".

THE STATION IS LOCATED 17.3 FEET NORTHEAST OF A WITNESS POST AND SIGN ON THE NORTHEAST CUT OF THE TOP LEVEE ROAD, 27 FEET NORTHEAST OF THE CENTER OF THE TOP LEVEE ROAD, 38 FEET SOUTHWEST OF THE SOUTHWEST CUT OF THE L-8 CANAL, 103 FEET SOUTHEAST OF A POWER LINE RUNNING NORTH TOWARD THE RADIO TOWER ON THE NORTH SIDE OF THE L-8 CANAL WHERE IT INTERSECTS WITH THE CENTER TOP LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: LEVEE 6

DATE LAST RECOVERED: 09/30/1993

STAMPED: LEVEE 6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879085.3671

X72: 704849.0516

N90: 879249.7920

E90: 861087.7880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'57.567"

SCALE FACTOR 90: 0.999989322

POINT NO: 30325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 04.43577

APPROXIMATE LONGITUDE: 80 22 19.40402

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 2.5 MILES WEST ON SOUTHERN BOULEVARD TO THE LEVEE ROAD ON THE WEST SIDE OF THE L-8 CANAL. TURN RIGHT AND GO 3.75 MILES NORTH ON THE TOP LEVEE ROAD TO THE NORTHWEST BEND. CONTINUE .90 MILE ON THE TOP LEVEE ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEVEE 6".

THE STATION IS LOCATED 9 FEET NORTHEAST OF A WITNESS POST AND SIGN ON THE NORTHEAST CUT OF THE TOP LEVEE ROAD, 17.5 FEET NORTHEAST OF THE CENTER OF THE TOP LEVEE ROAD, 45 FEET SOUTHWEST OF THE SOUTHWEST CUT OF THE L-8 CANAL, 118.5 FEET EAST-SOUTHEAST OF THE SOUTH TALL CABBAGE PALM OF A STAND OF PALMS ON THE EAST SIDE OF THE CYPRESS HEAD WITH A STRANGLER FIG ON THE SOUTH SIDE.

CONTROL STATIONS REPORT

NAME: LEVEE 7

DATE LAST RECOVERED: 09/30/1993

STAMPED: LEVEE 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881285.9453

X72: 703124.3782

N90: 881450.3590

E90: 859363.1570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'49.268"

SCALE FACTOR 90: 0.999988515

POINT NO: 30314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 26.31254

APPROXIMATE LONGITUDE: 80 22 38.30968

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SOUTHERN BOULEVARD FOR 2.5 MILES TO THE LEVEE ROAD ON THE WEST SIDE OF THE L-8 CANAL. TURN RIGHT AND GO 3.70 MILES NORTH TO THE NORTHWEST BEND. CONTINUE TO THE NORTHWEST FOR 1.45 MILES TO THE STATION ON THE RIGHT OF THE TOP LEVEE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LEVEE 7".

THE STATION IS LOCATED 15.8 FEET NORTHEAST OF DUAL WITNESS POSTS AND SIGNS ON THE NORTHEAST CUT OF THE UPPER LEVEE ROAD, 26 FEET NORTHEAST OF THE CENTER OF THE UPPER LEVEE ROAD, 43 FEET SOUTHWEST OF THE SOUTHWEST CUT OF THE L-8 CANAL, 18 FEET SOUTH OF THE CENTER OF THE COVE FOR A CULVERT ON THE NORTHEAST SIDE OF THE L-8 CANAL, AND 170 FEET NORTHWEST OF THE NORTH OVERHEAD TRIPLE POWER LINES OF NINE FROM THE CENTER OF THE UPPER LEVEE ROAD.

CONTROL STATIONS REPORT

NAME: LEVEE 8

DATE LAST RECOVERED:

STAMPED: LEVEE 8

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 883889.8219

X72: 701117.0009

N90: 884054.2410

E90: 857355.8730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'39.609" SCALE FACTOR 90: 0.999987584

POINT NO: 30319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 52.19634

APPROXIMATE LONGITUDE: 80 23 00.31407

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1034

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 884054.2332 m

SCALE FACTOR 98: 0.999987584

CONVERGENCE 98: 0:16'39.610"

E98: 857355.8371 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LION COUNTRY SAFARI ROAD AND SR-80, GO WEST ALONG SR-80 FOR 2.50 MILES TO THE L-8 CANAL. TURN RIGHT AND GO NORTH ALONG THE LEVEE ROAD ON THE WEST SIDE OF THE L-8 CANAL FOR 5.95 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "LEVEE 8".

THE STATION IS LOCATED 28.47 FEET EAST OF A FLAGGED 16 PENNY NAIL, 22.89 FEET NORTH NORTHEAST OF ANOTHER 16 PENNY FLAGGED NAIL AND 1.7 FOOT SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: LEVEE 9

DATE LAST RECOVERED:

STAMPED: LEVEE 9

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 885740.2861

X72: 699589.6525

N90: 885904.6760

E90: 855828.5290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'32.240" SCALE FACTOR 90: 0.999986882

POINT NO: 20346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 10.59477

APPROXIMATE LONGITUDE: 80 23 17.06602

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1033

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 885904.6691 m

SCALE FACTOR 98: 0.999986882

CONVERGENCE 98: 0:16'32.241"

E98: 855828.5019 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 (SOUTHERN BOULEVARD) AND LION COUNTRY SAFARI ROAD, GO WEST ON SR-80 2.50 MILES TO THE L-8 CANAL. GO NORTH ON WEST LEVEE SHELL ROAD FOR 6.45 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "LEVEE 9".

THE STATION IS LOCATED 198.43 FEET NORTH NORTHEAST OF A NAIL AND TIN TAB 6 FOOT UP THE SOUTHEAST SIDE OF A POWER POLE, 322.13 FEET NORTH NORTHWEST OF ANOTHER NAIL AND TIN TAB 6 FOOT UP THE SOUTHEAST SIDE OF A POWER POLE AND FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: LEVEE 24

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 39

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 915898.7895

X72: 669612.1775

N90: 916063.2000

E90: 825850.5900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:14'06.306" SCALE FACTOR 90: 0.999974187

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 10.58740

APPROXIMATE LONGITUDE: 80 28 46.44711

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 25

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 917741.0240

X72: 667732.2950

N90: 917905.4610

E90: 823970.7520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:13'57.114" SCALE FACTOR 90: 0.99997346

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 28.90789

APPROXIMATE LONGITUDE: 80 29 07.11998

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) WHICH IS LOCATED SOUTH OF THE BRIDGE OVER THE ST. LUCIE CANAL, GO SOUTHERLY ALONG US-441 (SR-15) 4.45 MILES TO POWERLINES RUNNING EAST AND WEST AND A DIRT ROAD ON THE LEFT; GO EAST (LEFT) ON THE DIRT ROAD ALONG THE POWERLINES 1.0 MILE TO A DIRT ROAD RUNNING NORTH AND SOUTH; GO NORTH (LEFT) ALONG THE DIRT ROAD 1.0 MILE; GO EAST (RIGHT) ALONG THE SOUTH SIDE OF THE L-8 CANAL THRU A SOUTH FLORIDA WATER MANAGEMENT DISTRICT GATE (KEY NEEDED) 8.75 MILES TO THE STATION ON THE LEFT.

THE STATION IS LOCATED 230.0 FEET NORTHWEST OF THE WESTERLY PROJECTION OF NINE (9) SINGLE HIGH TENSION POWER LINE POLES, 64.0 FEET SOUTHWEST OF THE SOUTHWEST CUT OF THE L-8 CANAL, 2.5 FEET NORTHEAST OF THE CENTERLINE OF THE LEVEE ROAD AND 7.6 FEET SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: LEVEE 26

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 919713.6379

X72: 665721.7888

N90: 919878.0410

E90: 821960.1810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:13'47.279" SCALE FACTOR 90: 0.999972691

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 48.52335

APPROXIMATE LONGITUDE: 80 29 29.23250

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 27

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 922143.5112

X72: 663232.0981

N90: 922307.8710

E90: 819470.4090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:13'35.092" SCALE FACTOR 90: 0.999971751

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 52 12.68494

APPROXIMATE LONGITUDE: 80 29 56.61883

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 28

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 924296.8281

X72: 661023.3064

N90: 924461.1520

E90: 817261.5450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:13'24.273" SCALE FACTOR 90: 0.99997093

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 52 34.09549

APPROXIMATE LONGITUDE: 80 30 20.91811

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 29

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 926241.9414

X72: 659034.8905

N90: 926406.2310

E90: 815273.0650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:13'14.530" SCALE FACTOR 90: 0.9999702

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 52 53.43459

APPROXIMATE LONGITUDE: 80 30 42.79489

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 30

DATE LAST RECOVERED:

STAMPED: LEVEE 30

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 928283.1090

X72: 656963.5620

N90: 928447.3640

E90: 813201.6680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:13'04.377" SCALE FACTOR 90: 0.999969449

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 13.72714

APPROXIMATE LONGITUDE: 80 31 05.58547

MONUMENT TYPE: P.K. NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) WHICH IS LOCATED SOUTH OF THE BRIDGE OVER THE ST. LUCIE CANAL; GO SOUTHERLY ALONG US-441 (SR-15) 4.45 MILES TO POWERLINES RUNNING EAST AND WEST AND A DIRT ROAD ON THE LEFT; GO EAST (LEFT) ON THE DIRT ROAD ALONG THE POWER LINES 1.0 MILE TO A DIRT ROAD RUNNING NORTH AND SOUTH; GO NORTH (LEFT) ALONG THE DIRT ROAD 1.0 MILE; GO EAST (RIGHT) ALONG THE SOUTH SIDE OF THE L-8 CANAL THRU A SOUTH FLORIDA WATER MANAGEMENT DISTRICT GATE (KEY NEEDED) 5.9 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A P.K. AND WASHER SET IN A CONCRETE MONUMENT STAMPED "LEVEE 30".

THE STATION IS LOCATED 645.0 FEET SOUTHEAST OF (AS MEASURED AT RIGHT ANGLES TO) THE CENTER OF SHED AT THE TOP OF A CANE LOADING DOCK; 80.0 FEET SOUTHWEST OF THE SOUTHWEST CUT OF THE L-8 CANAL; 9.5 FEET SOUTHWEST OF THE CENTERLINE OF THE LEVEE ROAD AND 1.2 FEET NORTHEAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: LEVEE 31

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 930253.7403

X72: 654974.9054

N90: 930418.0220

E90: 811212.9920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'54.625" SCALE FACTOR 90: 0.999968737

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 33.31768

APPROXIMATE LONGITUDE: 80 31 27.46758

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 32

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 932851.9852

X72: 652340.2500

N90: 933016.3020

E90: 808578.3120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'41.698" SCALE FACTOR 90: 0.999967808

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 59.14651

APPROXIMATE LONGITUDE: 80 31 56.46165

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 33

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 936685.6982

X72: 648450.6654

N90: 936850.0680

E90: 804688.6890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'22.598" SCALE FACTOR 90: 0.999966466

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 37.25409

APPROXIMATE LONGITUDE: 80 32 39.27287

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 34

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 940693.6141

X72: 644396.5654

N90: 940858.0390

E90: 800634.5500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'02.673" SCALE FACTOR 90: 0.999965105

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 17.08904

APPROXIMATE LONGITUDE: 80 33 23.90287

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 35

DATE LAST RECOVERED:

STAMPED: LEVEE 35

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 943183.0840

X72: 640387.5500

N90: 943347.5540

E90: 796625.5030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:11'42.827" SCALE FACTOR 90: 0.999963795

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 41.88078

APPROXIMATE LONGITUDE: 80 34 08.10053

MONUMENT TYPE: P.K.NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) WHICH IS LOCATED SOUTH OF THE BRIDGE OVER THE ST. LUCIE CANAL; GO SOUTHERLY ALONG US-441 (SR-15) 4.45 MILES TO POWER LINES RUNNING EAST AND WEST AND A DIRT ROAD ON THE LEFT; GO EAST (LEFT) ON THE DIRT ROAD ALONG THE POWER LINES 1.0 MILE TO A DIRT ROAD RUNNING NORTH AND SOUTH; GO NORTH (LEFT) ALONG THE DIRT ROAD 1.0 MILE; GO EAST (RIGHT) ALONG THE SOUTH SIDE OF THE L-8 CANAL THRU A SOUTH FLORIDA WATER MANAGEMENT DISTRICT GATE (KEY NEEDED) 1.7 MILES TO THE STATION ON THE LEFT.

THE STATION IS A P.K. NAIL AND WASHER SET IN A CONCRETE MONUMENT STAMPED "LEVEE 35".

THE STATION IS LOCATED 3,941.87 FEET EAST OF AN X-CUT AND NAIL IN THE CENTERLINE OF A FLOOD CONTROL LOCK, 19.0 FEET SOUTH OF THE SOUTH CUT OF THE L-8 CANAL, 1.5 FEET SOUTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: LEVEE 36

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 37

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 943233.8399

X72: 636446.0091

N90: 943398.2100

E90: 792683.9250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:11'23.109" SCALE FACTOR 90: 0.999962543

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 42.51359

APPROXIMATE LONGITUDE: 80 34 51.64737

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 37

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 37

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 943103.6963

X72: 631475.6004

N90: 943267.9400

E90: 787713.4690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:10'58.228" SCALE FACTOR 90: 0.999961016

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 41.38353

APPROXIMATE LONGITUDE: 80 35 46.56845

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEVEE 38

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 37

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 943268.1351

X72: 625999.3091

N90: 943432.3170

E90: 782237.1680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:10'30.839" SCALE FACTOR 90: 0.999959398

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 43.18089

APPROXIMATE LONGITUDE: 80 36 47.06820

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LEWIS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922345.5530

X72: 778797.2630

N90: 922510.7390

E90: 935036.0240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'11.876"

SCALE FACTOR 90: 1.000030338

POINT NO: 12407

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 08.57126

APPROXIMATE LONGITUDE: 80 08 40.49078

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LIBERTY

DATE LAST RECOVERED: 03/23/1993

STAMPED: LIBERTY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879209.3837

X72: 795281.0027

N90: 879374.4100

E90: 951520.1150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'26.581"

SCALE FACTOR 90: 1.000041192

POINT NO: 33313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 00.27701

APPROXIMATE LONGITUDE: 80 05 41.87102

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF VILLAGE BOULEVARD AND 45TH STREET, GO SOUTHEAST ON VILLAGE BOULEVARD FOR 0.95 MILE TO THE WEST PALM BEACH WATER COMPANY CANAL. TURN RIGHT AND GO WEST ON THE NORTH SIDE OF THE CANAL FOR 0.2 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LIBERTY".

THE STATION IS LOCATED 41 FEET NORTH OF THE CANAL CUT, 68 FEET SOUTH OF THE SOUTHWEST CORNER OF A PARKING LOT ON 6TH WAY, 118.5 FEET SOUTHWEST OF THE WEST SOUTHWEST CORNER OF A QUADRAPLEX (#612), AND 2.3 FEET SOUTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: LIGHTHOUSE-ANCHORAGE

DATE LAST RECOVERED: 03/16/1993

STAMPED: LIGHTHOUSE-ANCHORAGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903746.5506

X72: 804778.7345

N90: 903911.7450

E90: 961017.6840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'18.168"

SCALE FACTOR 90: 1.000047727

POINT NO: 23329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 02.57892

APPROXIMATE LONGITUDE: 80 03 55.12187

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE CENTER OF THE INTERSECTION OF LIGHTHOUSE DRIVE AND ANCHORAGE DRIVE IN A CUTOUT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LIGHTHOUSE-ANCHORAGE".

THE STATION IS LOCATED 72.0 FEET NORTHEAST OF A 14 INCH MAHOGANY TREE, 53.6 FEET SOUTHEAST OF A SEWER MANHOLE AND 79.5 FEET SOUTHEAST OF POWER POLE NUMBER 263126, WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: LIGHTPOST

DATE LAST RECOVERED: 04/15/1993

STAMPED: LIGHTPOST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 870773.2855

X72: 813926.6260

N90: 870938.3390

E90: 970165.7220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'57.580"

SCALE FACTOR 90: 1.00005422

POINT NO: 33332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 35.38453

APPROXIMATE LONGITUDE: 80 02 16.91155

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA WAY, GO NORTH ON NORTH COUNTY ROAD FOR .60 MILE TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LIGHTPOST".

THE STATION IS LOCATED 9.3 FEET NORTH OF A WITNESS SIGN ATTACHED TO THE NORTH BASE CAST IRON LIGHTPOST, 89 FEET SOUTH OF THE CENTERLINE OF CANTERBURY LANE EXTENDED WEST, 71.3 FEET SOUTH OF THE NORTH END GRASS MEDIAN AND 1.2 FEET WEST OF THE WEST EDGE OF THE NORTHBOUND LANE.

CONTROL STATIONS REPORT

NAME: LIL DOLLY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835915.7600

X72: 786848.9119

N90: 836080.5210

E90: 943088.2510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'37.367"

SCALE FACTOR 90: 1.000035565

POINT NO: 42364

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 52.13150

APPROXIMATE LONGITUDE: 80 07 18.16474

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LIME

DATE LAST RECOVERED: 02/10/1993

STAMPED: LIME

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946160.4789

X72: 779380.2325

N90: 946325.7410

E90: 935618.7390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'18.738" SCALE FACTOR 90: 1.00003071

POINT NO: 12314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 04.36179

APPROXIMATE LONGITUDE: 80 08 32.27530

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTH SIDE OF THE INTERSECTION OF LIMESTONE CREEK ROAD AND INDIANTOWN ROAD, 37.87 FEET NORTH OF THE EAST QUARTER CORNER OF SECTION 4, TOWNSHIP 41 SOUTH, RANGE 42 EAST, WHICH IS IN THE CENTER OF INDIANTOWN ROAD, 17.74 FEET SOUTH OF A P.B. CO. IRON ROD AND CAP AND 42.74 FEET EAST OF A P.K. NAIL AND WASHER.

THE STATION IS A P.K. NAIL AND WASHER STAMPED "LIME".

CONTROL STATIONS REPORT

NAME: LIN-CON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766298.5331

X72: 796909.0548

N90: 766463.0560

E90: 953148.7530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'14.852"

SCALE FACTOR 90: 1.000042304

POINT NO: 63355

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 22.01755

APPROXIMATE LONGITUDE: 80 05 32.73929

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LINKS

DATE LAST RECOVERED:

STAMPED: LINKS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 954033.1715

X72: 750446.6256

N90: 954197.8610

E90: 906685.1960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'55.108" SCALE FACTOR 90: 1.000013129

POINT NO: 1315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 24.15958

APPROXIMATE LONGITUDE: 80 13 51.41450

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0964

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 954197.7993 m

SCALE FACTOR 98: 1.000013129

CONVERGENCE 98: 0:20'55.108"

E98: 906685.1728 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH STATION "LINKS" FROM (S.R. 706) - INDIANTOWN ROAD AND MACK DAIRY ROAD, GO NORTH ON MACK DARIY ROAD FOR 1.8 MILES TO COLONY WAY (THE ENTRANCE TO THE LINKS), TURN LEFT AND GO WEST AND SOUTHWEST ALONG A WINDING ROAD FOR 1.5 MILES TO A ROAD EAST. GO EAST ON THAT ROAD FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "LINKS".

THE STATION IS LOCATED 33.3 FEET SOUTH OF A PALM BEACH COUNTY SURVEY METAL WITNESS POST WHICH IS SET ON TOP OF A SMALL BERM AND A FOOT NORTH OF THE CUT OF A CANAL.

CONTROL STATIONS REPORT

NAME: LINTON 1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766267.2607

X72: 789913.1595

N90: 766431.7740

E90: 946152.8510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'40.581" SCALE FACTOR 90: 1.000037596

POINT NO: 62367

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 22.19068

APPROXIMATE LONGITUDE: 80 06 49.69989

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LINTON E-4

DATE LAST RECOVERED: 06/04/1993

STAMPED: LINTON E-4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766326.3170

X72: 795320.4663

N90: 766490.8450

E90: 951560.1620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'07.076"

SCALE FACTOR 90: 1.000041225

POINT NO: 63343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 22.40342

APPROXIMATE LONGITUDE: 80 05 50.21235

MONUMENT TYPE: STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LINTON BOULEVARD AND CONGRESS AVENUE, GO WEST ON LINTON BOULEVARD FOR 0.35 MILE TO THE STATION AT THE LEFT AND E-4 CANAL.

THE STATION IS A STAINLESS STEEL DISK SET IN CONCRETE EDGE WALK STAMPED "LINTON E-4".

THE STATION IS LOCATED AT THE NORTHEAST CORNER OF THE BRIDGE (LINTON BOULEVARD EASTBOUND).

CONTROL STATIONS REPORT

NAME: LION

DATE LAST RECOVERED: 09/27/1993

STAMPED: LION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 866229.8257

X72: 723928.5613

N90: 866394.3590

E90: 880167.3190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'30.595"

SCALE FACTOR 90: 0.999998705

POINT NO: 30380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 56.15034

APPROXIMATE LONGITUDE: 80 18 49.70301

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE DRIVE, GO WEST FOR 0.3 MILE TO CHEETHAM HILL DRIVE. TURN LEFT AND GO 1.5 MILES SOUTH ON CHEETHAM HILL DRIVE. PROCEED 143 FEET SOUTH OF THE CENTER OF WILSHIRE DRIVE WEST TO THE STATION 9 FEET EAST OF THE CENTER OF CHEETHAM HILL DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LION".

THE STATION IS LOCATED 17.9 FEET WEST OF A WITNESS POST AND SIGN, 44.4 FEET EAST-SOUTHEAST OF A POWERPOLE, 42.3 FEET EAST OF THE BASE OF A GUY WIRE OF SAID POWER POLE, LESS THAN A HALF A FOOT BELOW THE SURFACE OF THE DIRT ROAD IN FRONT OF THE HOUSE AT 2500 CHEETHAM HILL DRIVE.

CONTROL STATIONS REPORT

NAME: LITTLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 913348.0477

X72: 807186.9854

N90: 913513.2380

E90: 963425.8480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'31.909"

SCALE FACTOR 90: 1.000049416

POINT NO: 23306

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 50 37.48082

APPROXIMATE LONGITUDE: 80 03 27.75730

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LITTREL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 909449.1041

X72: 778224.9033

N90: 909614.1481

E90: 934463.7070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'06.890"

SCALE FACTOR 90: 1.000029973

POINT NO: 22304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 00.89915

APPROXIMATE LONGITUDE: 80 08 47.76831

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LIVE OAK

DATE LAST RECOVERED: 05/10/1993

STAMPED: LIVE OAK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946124.3812

X72: 761440.7107

N90: 946289.4410

E90: 917679.1710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'48.951"

SCALE FACTOR 90: 1.000019583

POINT NO: 11307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 05.16836

APPROXIMATE LONGITUDE: 80 11 50.47968

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST ON INDIANTOWN ROAD FOR .40 MILE TO 103RD TERRACE NORTH. TURN LEFT AND GO SOUTH ON 103RD TERRACE NORTH FOR .50 MILE TO THE STATION ON THE NORTH CANAL BANK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LIVE OAK".

THE STATION IS LOCATED 5.2 FEET NORTH OF A WITNESS POST AND SIGN ON THE CANAL CUT, 19.5 FEET EAST OF A NORTH-SOUTH 24-INCH CULVERT PIPE, 26 FEET WEST OF ANOTHER NORTH-SOUTH CULVERT PIPE, AND 38 FEET SOUTHWEST OF A 24-INCH SLASH PINE TREE.

CONTROL STATIONS REPORT

NAME: LIVINGSTON

DATE LAST RECOVERED: 08/16/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 768830.1200

E90: 935394.6970

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 11

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62405

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 46.66217

APPROXIMATE LONGITUDE: 80 08 47.87063

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND WEST ATLANTIC AVENUE, GO SOUTH .5 MILE ON JOG ROAD TO THE STATION ON THE LEFT AT THE L-35 CANAL.

THE STATION IS A 3 INCH PALM BEACH COUNTY BRASS DISK IN CONCRETE FLUSH WITH THE GROUND.

THE STATION IS LOCATED 191 FEET NORTH OF THE CENTER OF NORMANDY LANE, 27.4 FEET NORTH OF A WITNESS SIGN 5 FEET UP THE BACK SIDE OF A SPEED SIGN POST, 5 FEET EAST OF THE EAST EDGE OF THE EAST SIDEWALK OF JOG ROAD, 8.3 FEET NORTHEAST OF A WATER VALVE LID IN THE SIDEWALK, 20 FEET SOUTHWEST OF THE SOUTH END OF A HEADWALL FOR THE L-35.

CONTROL STATIONS REPORT

NAME: LOCK

DATE LAST RECOVERED:

STAMPED: LOCK 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 36

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 726091.9000

X72: 573717.4200

N90: 726254.9254

E90: 729956.6470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:05'59.762" SCALE FACTOR 90: 0.99994742

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 53.51630

APPROXIMATE LONGITUDE: 80 46 28.93125

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 14 1/2 MILES WEST OF US-27, 6 1/2 MILES EAST OF THE HENDRY-PALM COUNTY LINE, ON THE BROWARD-PALM COUNTY LINE AND ON WATER LEVEL PUMP STATION NO. S-8 WHICH BELONGS TO THE STATE.

TO REACH THE STATION FROM THE PALM BEACH-BROWARD COUNTY LINE ON US-27 ON THE WEST EDGE OF THE LOXAHATCHEE NATIONAL WILDLIFE REFUGE, GO NORTHWEST ON US-27 FOR 0.15 MILE TO A GRAVELED ROAD LEFT. TURN LEFT AND GO WEST ON GRAVELED ROAD FOR 9.1 MILES TO A CANAL CROSSING ON THE LEFT, CONTINUE WEST ON GRAVELED ROAD FOR 4.95 MILES TO THE AZIMUTH MARK ON THE LEFT. CONTINUE WEST ON GRAVELED ROAD FOR 0.6 MILE TO PUMP STATION S-8 AND THE STATION ON THE ROOF OF THE STRUCTURE.

STATION MARK, STAMPED "LOCK 1970", IS A STANDARD DISK SET IN A SQUARE CONCRETE MONUMENT INLAYED INTO THE TAR OF THE ROOF AND PROJECTS ABOUT 6 INCHES. IT IS 37.2 FEET NORTH OF THE SOUTH SIDE OF THE BUILDING, 18.7 FEET EAST OF THE WEST SIDE OF THE BUILDING AND 10 FEET WEST OF THE EAST SIDE OF THE BUILDING.

CONTROL STATIONS REPORT

NAME: LOCKET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895305.1206

X72: 748810.5720

N90: 895469.7900

E90: 905049.2760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'38.234"

SCALE FACTOR 90: 1.000012194

POINT NO: 21362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 42.68386

APPROXIMATE LONGITUDE: 80 14 13.39928

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LONE PINE

DATE LAST RECOVERED: 04/22/1993

STAMPED: LONE PINE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887369.8083

X72: 791018.5478

N90: 887534.8400

E90: 947257.5320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'06.826"

SCALE FACTOR 90: 1.000038326

POINT NO: 22363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 21.38499

APPROXIMATE LONGITUDE: 80 06 28.25704

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED JUST SOUTH OF WEST ROAD ON THE WEST SIDE OF MILITARY TRAIL .90 MILE NORTH OF 45TH STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LONE PINE".

THE STATION IS LOCATED 3 FEET EAST OF A WITNESS SIGN ATTACHED TO A SOUTH GUARDRAIL POST, 4 FEET WEST OF THE WEST EDGE OF PAVEMENT AND 34.3 FEET NORTHEAST OF POWER POLE.

CONTROL STATIONS REPORT

NAME: LONG

DATE LAST RECOVERED: 09/21/1994

STAMPED: LONG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 26

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905690.7606

X72: 799522.2883

N90: 905855.9200

E90: 955761.2110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'52.340"

SCALE FACTOR 90: 1.000044084

POINT NO: 23334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 22.21096

APPROXIMATE LONGITUDE: 80 04 52.98036

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 811 AND LIGHTHOUSE DRIVE IN NORTH PALM BEACH, GO 0.05 MILE EAST TO GARDENS EAST DRIVE THEN NORTH 0.2 MILES TO THE ROAD TO THE EAST. GO EAST FROM THE CENTERLINE 215 FEET. STATION IS ON THE NORTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LONG".

THE STATION IS LOCATED 146.0 FEET NORTH OF THE CENTERLINE OF A DEAD END ROAD RUNNING EAST AND WEST, 2.6 FEET EAST OF A PALM BEACH COUNTY WITNESS SIGN AND POST, 21.0 FEET NORTH OF THE FACE OF A SOUTHERLY MOST POWER POLE, AND 16.7 FEET WEST OF CUT OF CANAL.

CONTROL STATIONS REPORT

NAME: LONG II

DATE LAST RECOVERED: 07/25/1994

STAMPED: LONG II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 27

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.210 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/04/1986 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 11.682 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/04/1986

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 919605.9001

X72: 794614.2919

N90: 919771.1070

E90: 950853.1380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'30.330" SCALE FACTOR 90: 1.000040739

POINT NO: 12411

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 40.35516

APPROXIMATE LONGITUDE: 80 05 46.05765

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0989

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 919770.9928 m

SCALE FACTOR 98: 1.000040739

CONVERGENCE 98: 0:24'30.330"

E98: 950853.0648 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND A-1-A ALTERNATE, GO SOUTH ON A-1-A ALTERNATE FOR 1.5 MILES TO THE STATION ON THE RIGHT.
THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "LONG II".

THE STATION IS LOCATED 6 FEET WEST OF THE WEST EDGE OF A-1-A ALTERNATE, 17 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST, 30 FEET EAST OF A CROSS CUT ON A 36 INCH CONCRETE CULVERT PIPE, 80 FEET EAST OF THE EAST RAIL OF THE RAILROAD TRACK AND 91 FEET NORTH OF WOODEN POWER POLE #47.

CONTROL STATIONS REPORT

NAME: LONGHORN

DATE LAST RECOVERED: 10/18/1993

STAMPED: LONGHORN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858767.9096

X72: 718427.8383

N90: 858932.3410

E90: 874666.6460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'02.360"

SCALE FACTOR 90: 0.999995914

POINT NO: 30394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 42.54167

APPROXIMATE LONGITUDE: 80 19 50.79345

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST .70 MILE ON SOUTHERN BOULEVARD TO THE DIRT DRIVE ON THE RIGHT TO W.C. FARMS. TURN RIGHT AND GO NORTHERLY .30 MILE THEN TURN RIGHT AND GO EAST .20 MILE. TURN LEFT AND GO NORTH .40 MILE THEN BEAR NORTHWEST AND GO .10 MILE. TURN RIGHT ON THE NORTH SIDE OF THE SHORT CANAL TO THE EAST AND THE STATION 300 FEET EAST AT THE NORTHEAST CORNER OF THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LONGHORN".

THE STATION IS LOCATED 9 FEET WEST-NORTHWEST OF A WITNESS SIGN IN THE FENCE POST, 29 FEET SOUTH-SOUTHEAST OF THE NORTHEAST CORNER OF A 12 INCH RISER, 44.5 FEET NORTH OF A SMALL CABBAGE PALM, 13.2 FEET SOUTHWEST OF A BARB WIRE FENCE POST.

CONTROL STATIONS REPORT

NAME: LONGHURST

DATE LAST RECOVERED: 02/09/1993

STAMPED: LONGHURST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.210 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/03/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.712 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/03/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946067.9234

X72: 798453.8012

N90: 946233.3614

E90: 954692.3832

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'54.175" SCALE FACTOR 90: 1.000043349

POINT NO: 13304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 02.12247

APPROXIMATE LONGITUDE: 80 05 01.55502

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.2 MILE WEST OF THE INTERSECTION OF US-1 AND INDIANTOWN ROAD ON THE SOUTH SIDE OF THE BRIDGE OVER THE INTRACOASTAL.

THE STATION IS A PK NAIL IN A BRASS TAB IN THE CONCRETE SIDEWALK STAMPED "LONGHURST".

THE STATION IS LOCATED 85.6 FEET WEST OF THE EAST END OF THE BRIDGE AND 2.5 FEET SOUTH OF THE EDGE OF CONCRETE.

CONTROL STATIONS REPORT

NAME: LONGONE

DATE LAST RECOVERED: 10/04/1993

STAMPED: LONGONE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869377.2172

X72: 702832.0062

N90: 869541.6360

E90: 859070.6440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'46.384" SCALE FACTOR 90: 0.999988379

POINT NO: 30370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 28.39087

APPROXIMATE LONGITUDE: 80 22 42.17792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3.3 MILES ON SOUTHERN BOULEVARD. TURN RIGHT ON THE PAVED ROAD AND GO NORTH 1.5 MILES TO THE F.P.L. SUBSTATION. TURN LEFT AND GO ONE TENTH MILE WEST. TURN RIGHT AND GO 1.15 MILES NORTH ON THE SHELL ROAD ON THE WEST SIDE OF THE POWER LINES TO A DIRT BARRICADE AND THE STATION JUST NORTH OF IT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LONGONE".

THE STATION IS LOCATED 1.4 FEET EAST OF A WITNESS POST AND SIGN ABOUT ONE FOOT BELOW THE SURFACE OF THE SHELL, 74.5 FEET NORTHWEST OF THE NORTHWEST BOLT AT THE BASE OF METAL POWER POLE 22225, 36 FEET NORTH OF THE POLE LINE TO THE EAST PROJECTED WEST TO THE WEST EDGE OF THE NORTH-SOUTH SHELL ROAD, AND 38 FEET SOUTHWEST OF THE EAST END OF A 36 INCH CULVERT.

CONTROL STATIONS REPORT

NAME: LOOKOUT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894984.0392

X72: 714029.9171

N90: 895148.5880

E90: 870268.4600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'45.168"

SCALE FACTOR 90: 0.999993732

POINT NO: 20339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 41.42619

APPROXIMATE LONGITUDE: 80 20 37.22728

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LOON

DATE LAST RECOVERED: 02/24/1993

STAMPED: LOON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842190.9191

X72: 784491.2391

N90: 842355.6870

E90: 940730.5170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'26.778" SCALE FACTOR 90: 1.00003402

POINT NO: 42329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 54.43357

APPROXIMATE LONGITUDE: 80 07 43.67276

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED EAST FROM THE INTERSECTION OF NOTTINGHAM ROAD AND SHERWOOD FOREST BOULEVARD TO KUDZA ROAD. THEN PROCEED NORTH TO MAYPOP ROAD THEN EAST TO IRIS ROAD THEN SOUTH AND EAST ALONG CALICO ROAD TO ITS SOUTHEASTERLY MOST POINT, CALICO CIRCLE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN A ROUND CONCRETE MONUMENT AND STAMPED "LOON".

THE STATION IS LOCATED MIDWAY DOWN A SLOPE TO A CANAL, 45.44 FEET EAST NORTHEAST OF AN X-CUT IN A CONCRETE SUPPORT PAD BETWEEN TWO CAST IRON PIPES, 69.3 FEET SOUTHEAST OF A WITNESS SIGN IN AN 18 INCH PINE TREE AND 42.85 FEET SOUTHEAST OF AN IRON ROD WITH CAP #4034.

CONTROL STATIONS REPORT

NAME: LOPPED

DATE LAST RECOVERED: 05/12/1994

STAMPED: LOPPED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 3

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.705 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/20/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.231 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/20/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854841.7311

X72: 760432.5608

N90: 855006.4510

E90: 916671.6480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'29.805" SCALE FACTOR 90: 1.000018984

POINT NO: 31444

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 01.27089

APPROXIMATE LONGITUDE: 80 12 07.94525

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.25 MILE NORTH OF SOUTHERN BOULEVARD IN THE CENTER OF THE GRASS MEDIAN OF SR-7.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LOPPED".

THE STATION IS LOCATED 205 FEET NORTH OF THE SOUTH END OF A LARGE GRASS MEDIAN, 19.2 FEET WEST OF THE EAST EDGE OF THE 33 FEET WIDE MEDIAN AND 1.6 FEET WEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: LOST

DATE LAST RECOVERED: 01/15/1997

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760626.2439

X72: 775216.9991

N90: 760790.5400

E90: 931456.7150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'27.683"

SCALE FACTOR 90: 1.000028071

POINT NO: 62379

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 25 27.30105

APPROXIMATE LONGITUDE: 80 09 31.77153

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LOT 17

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 910810.8218

X72: 811295.4254

N90: 910976.0130

E90: 967534.3260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'51.920"

SCALE FACTOR 90: 1.000052331

POINT NO: 23304

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 50 12.05207

APPROXIMATE LONGITUDE: 80 02 42.61415

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LOW & BEHOLD

DATE LAST RECOVERED: 02/02/1994

STAMPED: LOW & BEHOLD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768730.0848

X72: 796033.6652

N90: 768894.6340

E90: 952273.3310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'10.989"

SCALE FACTOR 90: 1.000041709

POINT NO: 63342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 46.15871

APPROXIMATE LONGITUDE: 80 05 42.18117

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOWSON BOULEVARD AND CONGRESS AVENUE, GO WEST ON LOWSON BOULEVARD FOR 0.2 MILE TO THE STATION IN THE PAVEMENT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LOW & BEHOLD". THE STATION IS LOCATED AT THE CENTERLINE OF THE WEST DRIVEWAY (#2101 BLDG "D"), 13.5 FEET NORTH OF THE SOUTH EDGE OF PAVEMENT (LOWSON BOULEVARD) AND 70 FEET SOUTHEAST OF A CABBAGE PALM WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: LOW 1

DATE LAST RECOVERED: 08/01/2007

STAMPED: LOW-1

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 58

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.139 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/10/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.615 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/10/1975

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768635.8454

X72: 789916.2695

N90: 768800.3800

E90: 946155.9380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'41.001" SCALE FACTOR 90: 1.000037598

POINT NO: 62363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 45.64707

APPROXIMATE LONGITUDE: 80 06 49.48645

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LOWSON BOULEVARD, GO EAST ON LOWSON BOULEVARD FOR .55 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "LOW-1".

THE STATION IS LOCATED 22.0 FEET NORTH OF THE CENTERLINE OF LOWSON BOULEVARD, 34.8 FEET EAST OF THE CENTER LINE OF FOREST ROAD, 83 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A ONE STORY CBS HOME, 60.0 FEET NORTH OF AN 18" FICUS TREE, 68.7 FEET EAST OF A POWER POLE, 135.6 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A CBS RESIDENCE, AND 2 FEET SOUTH OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: LOW 2

DATE LAST RECOVERED: 08/01/2007

STAMPED: LOW-2

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 58

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.530 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/10/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.998 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/10/1975

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768700.2087

X72: 792427.0763

N90: 768864.7510

E90: 948666.7300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.313" SCALE FACTOR 90: 1.000039275

POINT NO: 62364

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 46.11250

APPROXIMATE LONGITUDE: 80 06 21.86003

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LOWSON BOULEVARD, GO EAST ON LOWSON BOULEVARD FOR 1.0 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "LOW-2".

THE STATION IS LOCATED 46.5 FEET NORTH OF THE CENTER LINE OF LOWSON BOULEVARD, 20.5 FEET WEST OF THE CENTERLINE OF DOVER ROAD, 15.6 FEET NORTHEAST OF A POWER POLE, 26.3 FEET EAST OF A FIRE HYDRANT, 26.7 FEET SOUTHEAST OF AN 18" CABBAGE PALM WITH A WITNESS SIGN ATTACHED THERETO.

CONTROL STATIONS REPORT

NAME: LOW 3

DATE LAST RECOVERED:

STAMPED: LOW-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.925 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/08/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.388 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/15/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768712.4435

X72: 793946.7101

N90: 768876.9880

E90: 950186.3680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'00.761" SCALE FACTOR 90: 1.000040297

POINT NO: 63338

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 46.12883

APPROXIMATE LONGITUDE: 80 06 05.14139

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CONGRESS AVENUE AND LOWSON BOULEVARD, GO WEST ON LOWSON BOULEVARD FOR .6 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "LOW-3".

THE STATION IS LOCATED 26.0 FEET NORTH OF THE CENTERLINE OF LOWSON BOULEVARD, 47.0 FEET EAST OF THE CENTERLINE OF HOMEWOOD BOULEVARD, 35.5 FEET SOUTHEAST OF A 15" PINE, 28.5 FEET SOUTH OF A 18" PINE, 21.6 FEET SOUTH OF A FIRE HYDRANT, 54.0 FEET SOUTHWEST OF A CONCRETE POWER POLE, AND 2.1 FEET SOUTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: LOW COW

DATE LAST RECOVERED: 09/29/1993

STAMPED: LOW COW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864010.8475

X72: 710883.9354

N90: 864175.2190

E90: 867122.6650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'25.648" SCALE FACTOR 90: 0.9999922

POINT NO: 30375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 34.84884

APPROXIMATE LONGITUDE: 80 21 13.67697

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON SOUTHERN BOULEVARD FOR 1.95 MILES TO THE ENTRANCE TO SOD AND CANE FIELDS WITH SHELL PIT SCALES WITH A GREEN TRAILER ON THE RIGHT. TURN RIGHT AND GO 1.65 MILES NORTH ON THE WEST SIDE OF THE CANAL TO THE STATION JUST NORTH OF THE NORTH SIDE OF THE CANE FIELD UNDER HIGH VOLTAGE POWER LINES ON THE EAST SIDE OF THE NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LOW COW".

TO REACH THE STATION FROM THE CROSSOVER AT THE NORTH END OF THE CANE FIELD, GO NORTHEAST AT THE CROSSOVER THEN EAST ON THE NORTH SIDE OF THE EASTERLY CANE DITCH 15 FEET, THEN NORTH 145 FEET THROUGH HOLLYS AND HIGH WEEDS TO THE STATION, 4.5 FEET SOUTH-SOUTHEAST OF A WITNESS POST AND SIGN, 1.3 FEET NORTH OF THE NORTH OVERHEAD POWER LINES OF THE SOUTH SET OF POWERLINES, 65.4 FEET EAST OF STATION "CANE COW" ON THE SURFACE OF THE GROUND.

CONTROL STATIONS REPORT

NAME: LOWFOR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768613.0681

X72: 789883.5706

N90: 768777.6030

E90: 946123.2390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'40.837" SCALE FACTOR 90: 1.000037576

POINT NO: 62366

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 45.42374

APPROXIMATE LONGITUDE: 80 06 49.84790

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LOWSON

DATE LAST RECOVERED: 08/01/2007

STAMPED: LOWSON

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 23

STABILITY: D

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.351 NGVD 29 AGENCY: NGVD 29 LEVELING DATE: VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.817 NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 768807.2323 X72: 787104.6810 N90: 768971.7600 E90: 943344.3620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'27.255" SCALE FACTOR 90: 1.000035737

POINT NO: 62359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 47.53516

APPROXIMATE LONGITUDE: 80 07 20.40412

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LINTON BOULEVARD, GO NORTH ON MILITARY TRAIL FOR 0.5 MILE TO THE STATION IN THE CENTER OF A CONCRETE MEDIAN.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER STAMPED "LOWSON" SET IN DRILL HOLE.

THE STATION IS LOCATED 12 FEET NORTH OF THE CENTERLINE OF THE CANAL AND 68.2 FEET SOUTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: LOX

DATE LAST RECOVERED: 06/27/2007

STAMPED: LOX

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 32

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 5

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.540 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/23/1987 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.106 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/02/1998

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854409.7100

X72: 736718.4848

N90: 854574.2520

E90: 892957.4010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'32.344" SCALE FACTOR 90: 1.000005463

POINT NO: 31420

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 58.39245

APPROXIMATE LONGITUDE: 80 16 29.40307

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND SR-80, GO WEST ON SR-80 FOR 2.85 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "LOX".

THE STATION IS LOCATED 42 FEET SOUTH OF THE CENTERLINE OF VALENCIA DRIVE, 10 FEET WEST OF THE CENTERLINE OF "D" ROAD, LEADING NORTH, 14 FEET NORTHEAST OF A 6 INCH SEWER VALVE, 23 FEET EAST NORTHEAST OF THE NORTHEAST CORNER OF THE EASTERN MOST PILING CAP AND 11 FEET EAST OF THE EAST CUT OF A CANAL AND 1 FOOT EAST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: LOX ROAD

DATE LAST RECOVERED: 05/09/1995

STAMPED: LOX ROAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727849.9978

X72: 753139.4572

N90: 728013.8730

E90: 909379.1900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'34.730"

SCALE FACTOR 90: 1.000014693

POINT NO: 71364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.06875

APPROXIMATE LONGITUDE: 80 13 36.77043

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

FROM THE INTERSECTION OF US-441 AND LOX ROAD IN BROWARD COUNTY, GO WEST ON LOX ROAD FOR 1.6 MILE TO THE MONUMENT ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "LOX ROAD".

THE STATION IS LOCATED 32 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF LOX ROAD, 39 FEET WEST OF A CULVERT, 10 FEET SOUTH OF NORTH TOP OF BANK OF THE HILLSBORO CANAL, 32 FEET NORTHWEST OF THE WEST END OF A GUARDRAIL, AND 7.7 FEET SOUTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: LR-1

DATE LAST RECOVERED: 02/13/1992

STAMPED: LR-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848384.9711

X72: 752194.4503

N90: 848549.6050

E90: 908433.5250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'48.058" SCALE FACTOR 90: 1.000014141

POINT NO: 41372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 57.83027

APPROXIMATE LONGITUDE: 80 13 39.19425

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF TURNSTONE DRIVE AND TURN COURT, GO EAST ON TURNSTONE DRIVE APPROXIMATELY .05 MILE TO #11543 TURNSTONE DRIVE. PROCEED NORTH APPROXIMATELY 175 FEET TO THE NORTHEAST CORNER OF SAID LOT FOR 11543 TURNSTONE DRIVE AND TO THE STATION ON THE SOUTH SIDE OF A CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LR-1".

THE STATION IS LOCATED 3 FEET SOUTH OF A WITNESS POST AND SIGN, 3.5 FEET SOUTHWEST FROM A CABLE TV BOX, 24.2 FEET EAST OF A 20 INCH TREE, 25.2 FEET NORTHWEST OF THE NORTHWEST CORNER POOL ENCLOSURE AND 30.7 FEET NORTHEAST OF THE NORTHEAST CORNER OF ANOTHER POOL ENCLOSURE.

CONTROL STATIONS REPORT

NAME: LR-2

DATE LAST RECOVERED: 12/14/2009

STAMPED: LR-2

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848440.0347

X72: 749984.2571

N90: 848604.6540

E90: 906223.3200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'37.133" SCALE FACTOR 90: 1.000012868

POINT NO: 41371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 58.50728

APPROXIMATE LONGITUDE: 80 14 03.55254

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WELLINGTON TRACE AND STRATFORD LANE, GO SOUTHERLY ON WELLINGTON TRACE APPROXIMATELY 0.1 MILE TO A CANAL. TURN LEFT AND GO NORTHEAST APPROXIMATELY 600 FEET ALONG THE SOUTHEAST SIDE OF THE CANAL WHERE IT BENDS TO THE EAST AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LR-2".

THE STATION IS LOCATED 17 FEET NORTHEASTERLY OF THE CENTER OF A NORTHBOUND CANAL, 51.8 FEET NORTH OF A WOODEN POWER POLE AND 3 FEET SOUTH OF A METAL WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: LR-3

DATE LAST RECOVERED: 02/13/1992

STAMPED: LR-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850317.9438

X72: 749896.6943

N90: 850482.5520

E90: 906135.7470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'36.977"

SCALE FACTOR 90: 1.000012818

POINT NO: 41306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 17.10952

APPROXIMATE LONGITUDE: 80 14 04.39369

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OLD COUNTRY ROAD AND CARRIAGE LANE, GO SOUTH ON OLD COUNTRY ROAD FOR .10 MILE TO THE STATION ON THE SOUTHEAST CORNER OF 376 OLD COUNTRY ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LR-3".

THE STATION IS LOCATED 21 FEET WEST OF A WITNESS POST AND SIGN ON THE CUT OF A CANAL, 55 FEET EAST-SOUTHEAST OF THE SOUTHEAST CORNER OF THE HOUSE, 35.8 FEET SOUTHEAST OF A 20 INCH SLASH PINE AND 61.5 FEET NORTHEAST OF A 20 INCH CYPRESS TREE.

CONTROL STATIONS REPORT

NAME: LT. COL. HIGGINS

DATE LAST RECOVERED: 04/13/1993

STAMPED: LT. COL. HIGGINS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 737704.4712

X72: 777417.0377

N90: 737868.7570

E90: 933657.0700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'34.708"

SCALE FACTOR 90: 1.000029467

POINT NO: 72398

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 40.15692

APPROXIMATE LONGITUDE: 80 09 09.22719

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND PALMETTO PARK ROAD, GO NORTH ON POWERLINE ROAD FOR 0.8 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LT. COL. HIGGINS".

THE STATION IS LOCATED 11.4 FEET NORTHWEST OF THE CONCRETE CURB AT THE NORTHWEST SIDE OF POWERLINE ROAD, 94 FEET NORTHEAST OF THE CENTERLINE OF SUNSTREAM BOULEVARD (BOCA GROVE BOULEVARD) AND 2.0 FEET SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: LW 12

DATE LAST RECOVERED: 05/25/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 2

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.649 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/30/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.130 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/30/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 831448.4865

X72: 781420.2840

N90: 831613.1780

E90: 937659.6230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'09.810" SCALE FACTOR 90: 1.000032028

POINT NO: 42371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 08.25761

APPROXIMATE LONGITUDE: 80 08 18.31372

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD AND JOG ROAD, GO EAST ON LAKE WORTH ROAD .5 APPROXIMATELY MILES TO THE STATION ON THE RIGHT.

THE STATION IS 1 FOOT SOUTH OF AN 8-FOOT SIDEWALK ON THE SOUTH SIDE OF LAKE WORTH ROAD, 273 FEET APPROXIMATELY EAST OF THE CENTERLINE OF COLONIAL BOULEVARD AND 62 FEET APPROXIMATELY SOUTH OF THE CENTERLINE OF LAKE WORTH ROAD, JUST EAST OF THE NORTHEAST CORNER OF MCDONALD'S, 9.4 FEET EAST OF THE WITNESS SIGN IN THE EAST POWER POLE.

CONTROL STATIONS REPORT

NAME: LW 13

DATE LAST RECOVERED: 07/17/2007

STAMPED: LW-13

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY: C

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 2

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.308 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/30/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.786 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/14/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 831504.5986

X72: 784181.3130

N90: 831669.3140

E90: 940420.6620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'23.450" SCALE FACTOR 90: 1.000033819

POINT NO: 42357

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 08.62838

APPROXIMATE LONGITUDE: 80 07 47.88925

MONUMENT TYPE: FDOT BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD AND JOG ROAD, GO EAST ON LAKE WORTH ROAD ABOUT 1.0 MILE TO THE E-3 CANAL.

THE STATION IS A FLORIDA D.O.T. SURVEY MARKER STAMPED "LW-13".

THE STATION IS LOCATED ON THE EAST END OF THE NORTH MEDIAN HEADWALL ABOUT 3 FEET ABOVE THE ROAD.

CONTROL STATIONS REPORT

NAME: LW 14

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 831367.7330

X72: 786845.5922

N90: 831532.4730

E90: 943084.9500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'36.579" SCALE FACTOR 90: 1.000035563

POINT NO: 42369

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 07.09289

APPROXIMATE LONGITUDE: 80 07 18.54536

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: LWDD

DATE LAST RECOVERED: 07/01/1993

STAMPED: LWDD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782340.1615

X72: 786924.7830

N90: 782504.6940

E90: 943164.3880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'28.663"

SCALE FACTOR 90: 1.000035618

POINT NO: 62331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.56556

APPROXIMATE LONGITUDE: 80 07 21.36794

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE IDA ROAD AND MILITARY TRAIL, TRAVEL NORTH ON MILITARY TRAIL FOR .75 MILE TO AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "LWDD".

THE STATION IS LOCATED IN AN ASPHALT MEDIAN 23 FEET FROM THE SE CORNER OF THE CONCRETE BRIDGE MEDIAN WALL AND 5 FEET EAST OF A PALM BEACH COUNTY WITNESS POST.

CONTROL STATIONS REPORT

NAME: LWI- 4

DATE LAST RECOVERED: 03/10/1994

STAMPED: LWI- 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887107.9494

X72: 814061.5666

N90: 887272.9620

E90: 970300.6110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'01.289"

SCALE FACTOR 90: 1.000054316

POINT NO: 23376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 17.12780

APPROXIMATE LONGITUDE: 80 02 14.06157

MONUMENT TYPE: U.S.E. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA (AT THE PALM BEACH POST OFFICE), GO NORTH ON NORTH COUNTY ROAD, 3.9 MILES TO EAST INLET DRIVE. GO EAST ON EAST INLET DRIVE 0.1 MILE TO A BEACH ACCESS TRAIL. GO EAST ON THE BEACH ACCESS 0.1 MILE TO THE BEACH. GO NORTH ALONG THE BEACH 0.1 MILE TO THE SOUTH JETTY (SEAWALL).

THE STATION IS A SMALL (USE) BRASS DISK AT THE CENTERLINE OF JETTY STAMPED "LWI-4".

THE STATION IS LOCATED 39.7 FEET EAST OF THE WEST END OF THE JETTY, 31.6 FEET WEST OF THE EXTENDED EAST FACE OF THE RESIDENCE AT #149 EAST INLET DRIVE AND 1748.74 FEET WEST OF LWI-18 AT THE EAST END OF THE JETTY.

CONTROL STATIONS REPORT

NAME: LWI-18

DATE LAST RECOVERED: 03/10/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887077.4847

X72: 815810.0610

N90: 887242.3740

E90: 972049.1470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'09.972" SCALE FACTOR 90: 1.000055579

POINT NO: 23375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 16.69347

APPROXIMATE LONGITUDE: 80 01 54.77420

MONUMENT TYPE: U.S.E. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA (AT THE PALM BEACH POST OFFICE), GO NORTH ON NORTH COUNTY ROAD 3.9 MILES TO EAST INLET DRIVE. GO EAST ON EAST INLET DRIVE 0.1 MILE TO A BEACH ACCESS TRAIL. GO EAST ON THE BEACH ACCESS 0.1 MILE TO THE BEACH. GO NORTH ALONG THE BEACH 0.1 MILE TO THE SOUTH JETTY (SEAWALL). GO EAST ON THE JETTY 0.2 MILE TO THE EAST END.

THE STATION IS A SMALL (USE) BRASS STEM (BROKEN OFF DISK) SET IN CONCRETE.

THE STATION IS LOCATED 1 FOOT WEST OF THE EAST END OF THE JETTY AND AT THE CENTERLINE.

CONTROL STATIONS REPORT

NAME: LYNCH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927224.9006

X72: 745518.5577

N90: 927389.7160

E90: 901757.0430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'26.508"

SCALE FACTOR 90: 1.000010327

POINT NO: 11383

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 58.97822

APPROXIMATE LONGITUDE: 80 14 47.63757

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: M&M

DATE LAST RECOVERED: 10/06/1993

STAMPED: M&M

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 885344.9552

X72: 698124.6794

N90: 885509.3390

E90: 854363.5330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'24.914"

SCALE FACTOR 90: 0.999986214

POINT NO: 20347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 06.74917

APPROXIMATE LONGITUDE: 80 23 33.24989

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 2.55 MILES ON SOUTHERN BOULEVARD TO THE UPPER L-8 CANAL LEVEE ROAD. TURN RIGHT AND GO 3.7 MILES NORTH THEN BEAR LEFT AND GO 2.5 MILES NORTHWEST TO THE GATE ON THE LEFT WITH M & M ON IT. TURN LEFT THROUGH THE GATE INTO THE CATTLE PASTURE. TURN LEFT AND CROSS THE DITCH THEN GO SOUTHWEST A FEW HUNDRED FEET TO THE DITCH CROSSING TO THE SOUTH BARB WIRE FENCE. TURN RIGHT AND FOLLOW THE FENCE .25 MILE WEST TO THE STATION WHERE THE FENCE JOGS NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "M&M".

THE STATION IS LOCATED 1.5 FEET NORTHEAST OF A WITNESS POST AND SIGN, 4 FEET SOUTH OF A BARB WIRE FENCE, 22 FEET WEST OF A CANAL CROSSING TO THE SOUTH INTO CANE FIELDS, 22 FEET SOUTHEAST OF THE CORNER POST WHERE THE FENCE RUNS WEST AND 62.3 FEET WEST-NORTHWEST OF A FENCE POST WHERE THE FENCE RUNS EAST ON THE CENTER OF A CANAL RUNNING SOUTH INTO THE CANE FIELD.

CONTROL STATIONS REPORT

NAME: M- 4

DATE LAST RECOVERED: 07/25/2007

STAMPED: M- 4

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 11

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 67

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.003 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/05/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.441 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/17/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 746955.2171

X72: 787544.2181

N90: 747119.6650

E90: 943784.0570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.707" SCALE FACTOR 90: 1.000036028

POINT NO: 72342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 11.10017

APPROXIMATE LONGITUDE: 80 07 17.20704

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY .5 OF A MILE SOUTH OF THE INTERSECTION OF NORTHWEST 51ST STREET AND MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "M- 4".

THE STATION IS LOCATED 45 FEET WEST OF THE EXISTING CENTERLINE OF MILITARY TRAIL, 12.5 FEET EAST OF AN 8-INCH TREE, 187 FEET SOUTH OF LATERAL, 5 FEET WEST OF THE SIDEWALK, 18 FEET WEST OF THE WEST EDGE OF PAVEMENT, 330 FEET SOUTH OF THE CENTERLINE OF SPANISH RIVER BOULEVARD, AND THE WITNESS POST IS 1 FOOT WEST OF THE STATION.

CONTROL STATIONS REPORT

NAME: M- 6

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752834.1155

X72: 787483.0508

N90: 752998.5950

E90: 943722.8410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'26.403"

SCALE FACTOR 90: 1.000035987

POINT NO: 72301

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 09.32460

APPROXIMATE LONGITUDE: 80 07 17.43950

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: M- 8

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760614.2823

X72: 787232.9235

N90: 760778.7500

E90: 943472.6380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'26.496"

SCALE FACTOR 90: 1.000035822

POINT NO: 62392

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 25 26.38983

APPROXIMATE LONGITUDE: 80 07 19.60779

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: M-10

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 766103.3790

X72: 787199.6820

N90: 766267.8870

E90: 943439.3740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'27.263" SCALE FACTOR 90: 1.0000358

POINT NO: 62371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 20.75189

APPROXIMATE LONGITUDE: 80 07 19.56185

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: M-44

DATE LAST RECOVERED: 08/11/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 19

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.780

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 10/29/1974

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879230.6220

X72: 790669.4270

N90: 879395.6120

E90: 946908.4450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'03.689"

SCALE FACTOR 90: 1.000038093

POINT NO: 32317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 00.80915

APPROXIMATE LONGITUDE: 80 06 32.73706

MONUMENT TYPE: S.R.D BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND OKEECHOBEE BOULEVARD, GO NORTH ON MILITARY TRAIL FOR 3.1 MILES TO A CANAL, AND THE STATION ON THE RIGHT SIDE.

THE STATION IS A STATE ROAD DEPARTMENT BRASS DISK SET IN THE CENTER SECTION OF A HEADWALL ON THE EAST SIDE OF ROAD.

THE STATION IS LOCATED 26 FEET EAST OF THE CENTERLINE OF THE NORTHBOUND LANE, 94 FEET SOUTH OF A DIRT ROAD THAT LEADS TO EAST, 2 FEET NORTH OF THE SOUTH END OF THE CENTER SECTION HEADWALL, 7 FEET EAST OF A GUARD RAIL, 44 FEET NORTH OF THE SOUTH END OF THE GUARD RAIL AND 0.70 MILE SOUTH OF THE INTERSECTION OF 45TH STREET AND MILITARY TRAIL.

CONTROL STATIONS REPORT

NAME: M-51

DATE LAST RECOVERED: 06/20/2007

STAMPED: M-51

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 24

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.309 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 15.819 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/09/2003

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900485.9604

X72: 791341.6235

N90: 900650.9740

E90: 947580.5410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'10.698" SCALE FACTOR 90: 1.000038541

POINT NO: 22347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 31.247

APPROXIMATE LONGITUDE: 80 06 23.676

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF MILITARY TRAIL AND WEST LAKE PARK ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "M-51".

THE STATION IS LOCATED 1.3 FEET WEST OF THE WEST EDGE OF A CONCRETE SIDEWALK, 20.2 FEET EAST OF A SHELL SIGN, 40.0 FEET SOUTH OF A CONCRETE TRAFFIC LIGHT SUPPORT POLE, 118.2 FEET EAST NORTHEAST OF THE NORTHEAST CORNER OF A SHELL SERVICE STATION AND 1.1 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: M-54

DATE LAST RECOVERED:

STAMPED: M-54

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.465 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/01/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 907861.9284 X72: 791595.9548 N90: 908027.0330 E90: 947834.8440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'13.240" SCALE FACTOR 90: 1.000038711 POINT NO: 22312

HORIZONTAL CONTROL SURVEY DRAWING NO: HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 49 44.27094

APPROXIMATE LONGITUDE: 80 06 20.29660

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM P.G.A. BOULEVARD AND MILITARY TRAIL, GO SOUTH ON MILITARY TRAIL FOR .6 MILE TO THE FIRST BRIDGE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "M-54".

THE STATION IS LOCATED AT THE SOUTH END OF THE BRIDGE APPROXIMATELY 15 FEET SOUTH OF THE BRIDGE ON THE WEST SIDE OF MILITARY TRAIL, APPROXIMATELY 35 FEET WEST OF THE CENTERLINE OF MILITARY TRAIL, AND 7 FEET SOUTHWEST OF A WITNESS SIGN IN A WOODEN GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: MACK

DATE LAST RECOVERED:

STAMPED: MACK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 902827.0149

X72: 714055.9675

N90: 902991.6160

E90: 870294.4410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'46.294" SCALE FACTOR 90: 0.999993745

POINT NO: 20305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.09560

APPROXIMATE LONGITUDE: 80 20 36.49332

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1029

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 902991.5972 m

SCALE FACTOR 98: 0.999993745

CONVERGENCE 98: 0:17'46.294"

E98: 870294.4172 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BLVD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ALONG SEMINOLE PRATT WHITNEY ROAD FOR .20 MILE TO HAMLIN BOULEVARD, (2ND SHELL ROAD RUNNING WEST). TURN RIGHT AND GO 3.0 MILES WEST ALONG HAMLIN BOULEVARD TO WHERE THE SHELL ROAD TURNS RIGHT. TURN RIGHT AND GO .50 MILE NORTH TO THE STATION WHERE THE SHELL ROAD TURNS RIGHT AND THE STATION AT THE NORTHWEST SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "MACK".

THE STATION IS LOCATED 148.00 FEET NORTH NORTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE NORTHEAST SIDE OF A 14 INCH PINE, 51.28 FEET NORTHEAST OF AN X-CUT IN THE CENTER PIN OF THE GATE HINGE ON THE SOUTH SIDE OF A GATE, AND 2 FEET SOUTH SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: MACKEY

DATE LAST RECOVERED: 06/07/1993

STAMPED: MACKEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895351.5680

X72: 735585.4199

N90: 895516.2010

E90: 891824.0330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'32.449"

SCALE FACTOR 90: 1.000004847

POINT NO: 21383

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 43.90882

APPROXIMATE LONGITUDE: 80 16 39.33695

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0246

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF TEMPLE BOULEVARD AND HALL BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MACKEY".

THE STATION IS LOCATED 14.5 FEET SOUTH OF THE CENTERLINE OF TEMPLE BOULEVARD, 9 FEET WEST OF THE CENTERLINE OF HALL BOULEVARD, 64.5 FEET SOUTHWEST OF A WOODEN POWER POLE AND 52.3 FEET WEST-NORTHWEST OF A WOODEN POWER POLE WITH A WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: MACKREL

DATE LAST RECOVERED: 09/23/1993

STAMPED: MACKREL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869425.7049

X72: 707972.8665

N90: 869590.0300

E90: 864211.5410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17"11.886"

SCALE FACTOR 90: 0.999990801

POINT NO: 30364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 28.61858

APPROXIMATE LONGITUDE: 80 21 45.47923

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE ROAD, GO 2.9 MILES WEST ON SYCAMORE ROAD TO THE GATE ON THE EAST RIGHT OF WAY TO THE L-8 CANAL, KEY 19T455. TURN LEFT THROUGH THE GATE, KEY 51066, AND GO SOUTH 1.05 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MACKREL".

THE STATION IS LOCATED 9 FEET EAST OF A WITNESS POST AND PALM BEACH COUNTY SIGN ON THE WEST CUT OF THE LEVEE, 102.3 FEET WEST OF THE EAST END OF A 4 FOOT CULVERT UNDER THE L-8 LEVEE, 36 FEET NORTH OF A POWER LINE RUNNING EAST WHEN EXTENDED TO THE WEST, EAST OF A GAS TANK ON THE EAST SIDE OF THE CANAL ON THE EAST SIDE OF L-8 LEVEE, AND 83.8 FEET EAST OF THE WEST END OF THE SAME 4 FOOT CULVERT, .20 FEET BELOW THE SURFACE OF THE LEVEE TOP.

CONTROL STATIONS REPORT

NAME: MADER

DATE LAST RECOVERED: 02/16/1993

STAMPED: MADER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948908.3216

X72: 771497.3265

N90: 949073.4940

E90: 927735.7790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'39.730"

SCALE FACTOR 90: 1.000025729

POINT NO: 2321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 32.09351

APPROXIMATE LONGITUDE: 80 09 59.16814

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND FLORIDA'S TURNPIKE, GO WEST ON INDIANTOWN ROAD FOR 0.2 MILE TO THOMAS FARMS ON THE RIGHT. GO NORTH ON A DIRT ROAD 0.2 MILE THROUGH MOBILE HOMES, THEN 0.05 MILE WEST INTO FIELDS, THEN 0.35 MILE NORTH TO A DIRT ROAD (ON THE SOUTH SIDE OF DITCH), THEN WEST 0.35 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "MADER".

THE STATION IS LOCATED 9 FEET WEST OF THE CENTERLINE OF A DITCH, 5 FEET SOUTH OF THE CENTERLINE OF THE DIRT ROAD AND 5.7 FEET NORTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: MADLOCK

DATE LAST RECOVERED:

STAMPED: MADLOCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.648 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/22/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.176 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/22/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873751.7583

X72: 755839.0876

N90: 873916.5250

E90: 912077.9980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'09.929" SCALE FACTOR 90: 1.000016263

POINT NO: 31346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 08.81955

APPROXIMATE LONGITUDE: 80 12 57.30383

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 40TH STREET NORTH, GO EAST ON 40TH STREET NORTH FOR 0.75 MILES WHERE IT TURNS TO THE NORTH, AND THE STATION IS LOCATED ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE, STAMPED "MADLOCK".

THE STATION IS LOCATED 53.4 FEET NORTHWEST OF A FENCE POST WITH A WITNESS SIGN, 41.6 EAST SOUTHEAST OF A DOUBLE TRUNK AUSTRALIAN PINE AND IS 0.1 FEET BENEATH THE SURFACE.

CONTROL STATIONS REPORT

NAME: MAGGARD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836107.1604

X72: 781639.5891

N90: 836271.8750

E90: 937878.8770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'11.669"

SCALE FACTOR 90: 1.000032169

POINT NO: 42363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 54.37774

APPROXIMATE LONGITUDE: 80 08 15.55180

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MAIL

DATE LAST RECOVERED: 09/13/1993

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744529.8201

X72: 798592.9882

N90: 744694.3980

E90: 954832.8440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'19.271"

SCALE FACTOR 90: 1.000043456

POINT NO: 73366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 46.32240

APPROXIMATE LONGITUDE: 80 05 15.90953

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND THE FLORIDA EAST COAST TRACKS, GO WEST ON GLADES ROAD FOR 0.5 MILE TO NORTHWEST 4TH AVENUE. GO NORTHERLY ON NORTHWEST 4TH AVENUE FOR 1.15 MILES TO NORTHWEST 29TH STREET (ENTRANCE TO WINDWOOD LAKES). GO EAST ON NORTHWEST 29TH STREET FOR 0.05 MILES TO WINDWOOD BOULEVARD. GO NORTHEASTERLY ON WINDWOOD BOULEVARD FOR 0.5 MILE TO NORWOOD TERRACE. GO SOUTH ON NORWOOD TERRACE FOR 0.03 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MAIL".

THE STATION IS LOCATED EAST OF #N128, AT THE EAST SIDE OF A CONCRETE WALK AT THE EAST SIDE OF THE PARKING LOT, 0.5 FEET EAST OF THE WALK, 27.5 FEET SOUTHERLY OF A SET OF MAILBOXES AND 1.5 FEET NORTHWESTERLY OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: MAIL BOX

DATE LAST RECOVERED: 04/22/1993

STAMPED: MAIL BOX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 741789.0782

X72: 776903.8475

N90: 741953.4140

E90: 933143.8740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.869" SCALE FACTOR 90: 1.00002914

POINT NO: 72373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 20.64200

APPROXIMATE LONGITUDE: 80 09 14.57439

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WEST ON BOCA WEST DRIVE (THEN SOUTH) FOR 0.7 MILE TO WOODBRIDGE DRIVE. GO SOUTHEASTERLY ON WOODBRIDGE DRIVE FOR 0.25 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MAIL BOX".

THE STATION IS LOCATED 13 FEET NORTHERLY OF THE CENTERLINE OF THE DRIVEWAY TO #20497, 4 FEET WESTERLY OF THE WEST EDGE OF PAVEMENT (WOODBRIDGE DRIVE) AND 5 FEET EASTERLY OF A 12-INCH TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MAIN

DATE LAST RECOVERED: 03/29/1993

STAMPED: MAIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730496.2741

X72: 750389.3296

N90: 730660.0670

E90: 906628.9800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'21.711"

SCALE FACTOR 90: 1.000013105

POINT NO: 71345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 30.43769

APPROXIMATE LONGITUDE: 80 14 06.82543

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND STATE ROAD 7 (US-441), GO WEST ON PALMETTO PARK ROAD FOR 2.0 MILES. GO SOUTH ON A DIRT TRAIL BETWEEN TWO LAKES, FOR 0.4 MILE, ALONG THE EAST SIDE OF AN OPEN FIELD THE LAST 0.1 MILE. CONTINUE SOUTH ALONG THE TOP OF A BERM (AT THE EAST SIDE OF THE WEST LAKE) FOR 0.1 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MAIN".

THE STATION IS LOCATED AT THE CENTERLINE OF THE BERM AND 2.6 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: MAIN LINE

DATE LAST RECOVERED: 02/17/1993

STAMPED: MAIN LINE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 919818.3150

X72: 807800.3169

N90: 919983.5110

E90: 964039.1720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'36.148"

SCALE FACTOR 90: 1.000049849

POINT NO: 13360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 41.50685

APPROXIMATE LONGITUDE: 80 03 20.45495

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED LESS THAN ONE TENTH OF A MILE SOUTH FROM THE INTERSECTION OF US-1 AND OCEAN BOULEVARD (JUNO ISLES BOULEVARD TO THE WEST) IN THE GRASS MEDIAN OF US-1.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MAIN LINE".

THE STATION IS LOCATED 1.4 FEET SOUTHEAST FROM A WITNESS POST AND SIGN, 5 FEET WEST OF THE EAST MEDIAN CURB, AND 178 FEET SOUTH OF THE SOUTH END OF THE CONCRETE MEDIAN.

CONTROL STATIONS REPORT

NAME: MAINT

DATE LAST RECOVERED: 03/29/1993

STAMPED: MAINT.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735943.1597

X72: 755489.6174

N90: 736107.1950

E90: 911729.3720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'47.406"

SCALE FACTOR 90: 1.000016064

POINT NO: 71332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 24.08121

APPROXIMATE LONGITUDE: 80 13 10.40216

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND GLADES ROAD, GO SOUTH ON STATE ROAD 7 FOR 0.5 MILE TO BOCA WOODS LANE. GO WEST, THEN SOUTHWEST, THEN NORTH FOR 1.8 MILES ON BOCA WOODS LANE TO CLOVERLEAF CIRCLE FOR 0.1 MILE TO THE ENTRANCE TO A GOLF COURSE MAINTENANCE BUILDING. GO SOUTH ON AN ASPHALT PATH FOR 0.1 MILE. CONTINUE SOUTH UP MOUND FOR 0.05 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MAINT." SET 1.0 FOOT DEEP.

THE STATION IS LOCATED 70.7 FEET NORTH OF A WOOD POWER POLE WITH WITNESS SIGN, AT THE EAST POLE LINE OF CENTER HIGH TENSION LINE AND 49 FEET NORTH OF THE EXTENSION OF THE SOUTH SIDE OF THE MAINTENANCE BUILDING.

CONTROL STATIONS REPORT

NAME: MALL

DATE LAST RECOVERED: 02/09/1993

STAMPED: MALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 6.934 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/04/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 5.413 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/04/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946127.4801

X72: 799433.1420

N90: 946292.9311

E90: 955671.7260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'59.086" SCALE FACTOR 90: 1.00004402

POINT NO: 13303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 02.64199

APPROXIMATE LONGITUDE: 80 04 50.73048

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTHEAST CORNER OF US-1 AND INDIANTOWN ROAD (SR-706).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MALL".

THE STATION IS LOCATED 4.3 FEET NORTH OF NORTH EDGE OF AN ASPHALT WALK, 8.4 FEET WESTERLY OF A WOODEN POWER POLE, AND 1.9 FEET SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: MAM

DATE LAST RECOVERED: 09/01/1993

STAMPED: MAM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897847.2898

X72: 746314.8191

N90: 898011.9320

E90: 902553.5110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'26.190"

SCALE FACTOR 90: 1.000010777

POINT NO: 21361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.00620

APPROXIMATE LONGITUDE: 80 14 40.77318

MONUMENT TYPE: 60d NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE EAST INTERSECTION OF CITRUS GROVE BOULEVARD AND 130TH AVENUE NORTH WHICH IS HALF A MILE WEST OF COCONUT BOULEVARD.

THE STATION IS A 60 PENNY NAIL AND BRASS WASHER ONE FOOT DOWN IN THE DIRT ROAD STAMPED "MAM".

THE STATION IS LOCATED 40.1 FEET SOUTHWEST OF ONE OF TWO WITNESS SIGNS ATTACHED TO A GUY POLE, 42 FEET NORTHWEST OF A POWER POLE, 38.3 FEET NORTHEAST OF THE SOUTH POST FOR A STOP BARRIER, 42.5 FEET SOUTHEAST OF THE NORTH POST OF A STOP BARRIER, 24 FEET EAST OF THE CENTER OF 130TH AVENUE NORTH AND ON THE CENTER OF CITRUS GROVE BOULEVARD.

CONTROL STATIONS REPORT

NAME: MAN-O-WAR

DATE LAST RECOVERED: 07/21/1994

STAMPED: MAN-O-WAR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.013 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/19/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.548 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/19/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842226.4600

X72: 748697.4676

N90: 842391.0030

E90: 904936.5980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'29.853" SCALE FACTOR 90: 1.000012132

POINT NO: 41391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 57.04888

APPROXIMATE LONGITUDE: 80 14 18.14394

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND SOUTH SHORE BOULEVARD, GO SOUTHWESTERLY ON SOUTH SHORE BOULEVARD FOR 0.4 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MAN-O-WAR".

THE STATION IS LOCATED 0.5 FEET EAST OF AN ASPHALT WALKWAY, 103 FEET SOUTH OF A CEMENT LIGHT POLE, AND 26 FEET EAST OF THE EAST EDGE OF PAVEMENT OF SOUTH SHORE BOULEVARD AND IS FLUSH WITH THE GROUND.

CONTROL STATIONS REPORT

NAME: MANGROVE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905093.7975

X72: 812041.6054

N90: 905259.0280

E90: 968280.5480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'54.580"

SCALE FACTOR 90: 1.000052864

POINT NO: 23326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 15.38460

APPROXIMATE LONGITUDE: 80 02 34.85282

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MANHOLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 898179.6840

X72: 815009.4535

N90: 898345.0000

E90: 971248.5090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'08.068"

SCALE FACTOR 90: 1.000054999

POINT NO: 23342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 06.69665

APPROXIMATE LONGITUDE: 80 02 02.67619

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MANN

DATE LAST RECOVERED: 07/21/1994

STAMPED: MANN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 13

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.105 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/26/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.520 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/26/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927473.0642

X72: 737161.6959

N90: 927637.8960

E90: 893400.2160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'44.812" SCALE FACTOR 90: 1.000005701

POINT NO: 11395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 01.91965

APPROXIMATE LONGITUDE: 80 16 19.91064

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A DIRT ROAD ON THE WEST SIDE OF THE C-18 CANAL AND BEELINE HIGHWAY, GO SOUTHWEST ON THE ROAD THAT PARALLELS THE C-18 CANAL FOR 1.8 MILES TO A BEND RIGHT. CONTINUE WEST ON THAT ROAD FOR 0.5 MILES TO A DIRT ROAD LEADING NORTH. TURN RIGHT AND GO NORTH ON THAT DIRT ROAD FOR 2.05 MILES TO A DIRT ROAD LEADING EAST. GO EAST ON THE DIRT ROAD 0.95 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MANN".

THE STATION IS LOCATED 42.14 FEET SOUTH SOUTHWEST OF THE SECTION CORNER 19/20 30/29, TOWNSHIP 41, RANGE 41, 26.3 FEET SOUTHWEST OF THE NORTH END OF A 16 INCH CORRUGATED METAL PIPE, 30.2 FEET SOUTHEAST OF THE NORTH END OF ANOTHER 16 INCH CORRUGATED METAL PIPE, 6 FEET SOUTH OF THE NORTH EDGE OF THE EAST-WEST DIRT ROAD ON THE APPROXIMATE CENTERLINE OF THE DIRT ROAD LEADING SOUTH AND ABOUT 1 FOOT BELOW THE LEVEL OF THE ROAD, AND 7.2 FEET SOUTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: MANOR

DATE LAST RECOVERED:

STAMPED: MANOR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 804055.5634

X72: 808177.1008

N90: 804220.3030

E90: 964416.5800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'16.906"

SCALE FACTOR 90: 1.000050122

POINT NO: 53339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 35.12188

APPROXIMATE LONGITUDE: 80 03 25.74001

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1108

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 804220.3043 m

SCALE FACTOR 98: 1.000050122

CONVERGENCE 98: 0:25'16.907"

E98: 964416.5662 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED TO THE LOCATION APPROXIMATELY 1/2 MILE NORTH OF THE INTERSECTION OF THE BOYNTON BEACH CANAL AND US-1 ON THE WEST SIDE OF US-1.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "MANOR".

THE STATION IS LOCATED 3.5' WEST OF THE WEST EDGE OF PAVEMENT, 33' EAST OF THE EAST RAIL OF THE EASTERNMOST TRACKS OF THE FEC RAILROAD, 54' SOUTHEAST OF A TRAIN SIGNAL AND 3.5' SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: MAR

DATE LAST RECOVERED: 10/21/1993

STAMPED: MAR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857719.0403

X72: 742092.4424

N90: 857883.6190

E90: 898331.4070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'59.422" SCALE FACTOR 90: 1.000008414

POINT NO: 31398

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 30.85966

APPROXIMATE LONGITUDE: 80 15 29.94696

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FOLSOM ROAD, GO .70 MILE NORTH ON FOLSOM ROAD TO MARCELLA DRIVE (10TH STREET NORTH). TURN LEFT AND GO .70 MILE WEST ON MARCELLA DRIVE TO "F" ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MAR".

THE STATION IS LOCATED 9.4 FEET EAST OF A WITNESS SIGN ON A STREET SIGN POST ON TOP OF A SMALL BERM ON THE WEST SIDE OF "F" ROAD, 43 FEET SOUTHWEST OF A 28 INCH AUSTRALIAN PINE, 78 FEET NORTH-NORTHWEST OF A 34 INCH AUSTRALIAN PINE, 2 FEET SOUTH OF THE NORTH EDGE OF MARCELLA DRIVE AT THE WEST END AND A HALF A FOOT BELOW DIRT SURFACE OF "F" ROAD, 6.5 FEET EAST OF THE WEST EDGE OF "F" ROAD.

CONTROL STATIONS REPORT

NAME: MARILYN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727697.5322

X72: 732430.8884

N90: 727861.6910

E90: 888670.3680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'53.738" SCALE FACTOR 90: 1.00000316

POINT NO: 71360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 03.73912

APPROXIMATE LONGITUDE: 80 17 24.38964

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MARS

DATE LAST RECOVERED: 06/16/1993

STAMPED: MARS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889708.2139

X72: 719371.6678

N90: 889872.7410

E90: 875610.2530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'11.055" SCALE FACTOR 90: 0.999996387

POINT NO: 20361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.90210

APPROXIMATE LONGITUDE: 80 19 38.58789

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES ON ORANGE BOULEVARD TO 180TH AVENUE NORTH AND THE STATION AT THE ENTRANCE OF AN ORANGE GROVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MARS".

THE STATION IS LOCATED 49.8 FEET NORTHWEST OF A POWER POLE WITH WITNESS SIGN ATTACHED, 59 FEET SOUTHWEST OF A 12 INCH SLASH PINE, 60 FEET NORTHEAST OF ANOTHER 12 INCH SLASH PINE, ON THE SOUTH EDGE OF ORANGE BOULEVARD EXTENDED WEST ON THE CENTER OF 180TH AVENUE NORTH RUNNING NORTH, AND THREE FEET BELOW THE SURFACE OF THE DIRT ROAD INTERSECTION.

CONTROL STATIONS REPORT

NAME: MARSH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889903.9395

X72: 748516.6611

N90: 890068.6030

E90: 904755.3560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'35.975" SCALE FACTOR 90: 1.000012027

POINT NO: 21394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 49.21361

APPROXIMATE LONGITUDE: 80 14 16.99991

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MART. CO. 124

DATE LAST RECOVERED: 02/10/1993

STAMPED: MART.CO. 124

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 959391.5558

X72: 799034.3024

N90: 959557.0220

E90: 955272.7650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'59.449"

SCALE FACTOR 90: 1.000043746

POINT NO: 13347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 14.01605

APPROXIMATE LONGITUDE: 80 04 54.07356

MONUMENT TYPE: DNR BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND A1A, GO EAST THEN NORTH ON A1A 1.8 MILES TO THE STATION ON THE LEFT AT THE COUNTY LINE.

THE STATION IS A DNR BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "MART. CO. 124".

THE STATION IS LOCATED 7.2 FEET WEST OF THE WEST EDGE OF PAVEMENT AND 45.3 FEET NORTHWEST ENTERING MARTIN COUNTY SIGN AND POST, 74.4 FEET NORTHWEST OF STATE ROAD RIGHT OF WAY MONUMENT AND 43.2 FEET NORTHEAST OF A FIRE HYDRANT.

CONTROL STATIONS REPORT

NAME: MARTIN

DATE LAST RECOVERED: 02/08/1993

STAMPED: MARTIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 959365.8622

X72: 797197.4802

N90: 959531.3070

E90: 953435.9440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'50.237" SCALE FACTOR 90: 1.00004249

POINT NO: 3300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 13.89323

APPROXIMATE LONGITUDE: 80 05 14.37534

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0398

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION LOCATED TO THE CENTERLINE OF THE INTERSECTION OF US-1 AND COUNTY LINE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MARTIN".

THE STATION IS LOCATED 53.2 FEET SOUTH OF THE SOUTH FACE OF THE NORTH MEDIAN CURB, 42.1 FEET NORTH OF THE NORTH END OF A THREE-FOOT CONCRETE MEDIAN, AND 56.2 FEET NORTHWEST OF THE NORTHWEST CORNER OF A SIGNAL BOX.

CONTROL STATIONS REPORT

NAME: MATTHES

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 761176.5419

E90: 953280.0816

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'14.570" SCALE FACTOR 90: 1.000042394

POINT NO: 63207

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 25 29.65560

APPROXIMATE LONGITUDE: 80 05 31.70482

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MATTHEWS

DATE LAST RECOVERED: 04/19/1993

STAMPED: MATTHEWS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869082.4096

X72: 777072.6518

N90: 869247.4040

E90: 933311.6450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'54.518"

SCALE FACTOR 90: 1.000029241

POINT NO: 32323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 21.23373

APPROXIMATE LONGITUDE: 80 09 03.46032

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND JOG ROAD, GO NORTH ONE MILE ON JOG ROAD TO THE END OF PAVEMENT AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MATTHEWS".

THE STATION IS LOCATED 1.5 FEET WEST OF A WITNESS POST AND SIGN, 80.5 FEET NORTHWEST OF A POWER POLE AND 79 FEET NORTH OF THE EAST GUARD RAIL POST.

CONTROL STATIONS REPORT

NAME: MCCARTHY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 759968.8900

X72: 803044.5000

N90: 760133.4502

E90: 959284.2494

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'43.773" SCALE FACTOR 90: 1.000046526

POINT NO: 63208

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 18.90227

APPROXIMATE LONGITUDE: 80 04 25.74741

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MCKAY

DATE LAST RECOVERED: 11/03/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 771485.7500

E90: 935176.2430

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 11

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62404

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 12.97576

APPROXIMATE LONGITUDE: 80 08 50.08021

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF WEST ATLANTIC AVENUE AND JOG ROAD.

THE STATION IS A 3 1/2 INCH STAINLESS STEEL DISK CEMENTED IN A DRILL HOLE IN A CONCRETE SIDEWALK.

THE STATION IS LOCATED 1.5 FEET WEST OF THE EAST FACE OF THE WEST CURB OF JOG ROAD, 15.5 FEET EAST-SOUTHEAST OF A CROSS WALK SIGNAL POST AND 45 FEET NORTH OF THE CENTER OF AN 18 INCH SQUARE CONCRETE POWER POLE WITH STREET LIGHT.

CONTROL STATIONS REPORT

NAME: MCKEON

DATE LAST RECOVERED: 06/13/2007

STAMPED: MCKEON

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 20

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 25

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.057 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/02/1982 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.509 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/02/1982

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932628.1566

X72: 768362.7939

N90: 932793.1590

E90: 924601.3530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'21.442" SCALE FACTOR 90: 1.00002379

POINT NO: 12373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 51.07895

APPROXIMATE LONGITUDE: 80 10 34.97134

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND THE C-18 CANAL (WEST BRANCH) GO NORTHEAST ALONG THE WEST LEVEE ROAD FOR 1.0 MILE TO A BEND. BEAR RIGHT CONTINUING EAST ALONG THE NORTH LEVEE ROAD OF THE C-18 CANAL FOR 3.5 MILES TO A "T" INTERSECTION WITH THE EAST BRANCH OF THE C-18 CANAL. TURN LEFT AND GO NORTH ALONG THE WEST LEVEE ROAD FOR 1.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MCKEON".

THE STATION IS LOCATED 13 FEET EAST OF THE CENTER OF THE WEST LEVEE ROAD, 52 FEET WEST OF THE CUT OF THE C-18 CANAL AND 4 FEET WEST OF A METAL WITNESS POST AND 177 FEET NORTH OF THE CENTER CULVERT OF 3 CULVERTS TO A CANAL TO THE WEST.

CONTROL STATIONS REPORT

NAME: MCKYER

DATE LAST RECOVERED:

STAMPED: MCKYER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 840162.3137

X72: 760104.7665

N90: 840326.9870

E90: 916343.9580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'25.924" SCALE FACTOR 90: 1.000018789

POINT NO: 41380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 35.91976

APPROXIMATE LONGITUDE: 80 12 12.56735

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1077

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 840326.9962 m

SCALE FACTOR 98: 1.000018789

CONVERGENCE 98: 0:21'25.924"

E98: 916343.8763 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE SOUTH OF THE INTERSECTION OF FOREST HILL BOULEVARD AND US-441 ON THE EAST SIDE OF SR-7.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "MCKYER".

THE STATION IS LOCATED 1' EAST OF THE EAST EDGE OF PAVEMENT OF US-441, 56' SOUTH OF THE CENTERLINE OF AN ENTRANCE TO FARMS/RESIDENCE WITH WOODEN BRIDGE TO THE EAST AND 34' NORTH OF THE SOUTH END OF A CONCRETE HEADWALL ON THE WEST SIDE OF THE NORTH/SOUTH CANAL.

CONTROL STATIONS REPORT

NAME: MCLEMORE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 818509.0200

X72: 759545.8200

N90: 818673.6054

E90: 915785.0844

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'19.839"

SCALE FACTOR 90: 1.000018457

POINT NO: 52200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 01.51816

APPROXIMATE LONGITUDE: 80 12 20.20845

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MCNUTT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887243.5030

X72: 745721.0480

N90: 887408.1050

E90: 901959.7020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'21.689"

SCALE FACTOR 90: 1.000010442

POINT NO: 21386

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 46 23.03169

APPROXIMATE LONGITUDE: 80 14 48.01970

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MEAGAN

DATE LAST RECOVERED: 02/10/1993

STAMPED: MEAGAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935330.1578

X72: 789635.5213

N90: 935495.4010

E90: 945874.2400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.197"

SCALE FACTOR 90: 1.000037402

POINT NO: 12349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 16.41355

APPROXIMATE LONGITUDE: 80 06 39.81146

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM MILITARY TRAIL AND DONALD ROSS ROAD, GO WEST ON DONALD ROSS ROAD FOR 0.5 MILE TO A DIRT ROAD AND POWERLINE. TURN RIGHT AND GO 1.5 MILES NORTH ALONG THE DIRT ROAD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MEAGAN".

THE STATION IS LOCATED 3 FEET WEST OF A CONCRETE POWERLINE, 12 FEET SOUTHEAST OF A PALM BEACH COUNTY WITNESS SIGN IN WOODEN PRESSURE-TREATED FENCE POST.

CONTROL STATIONS REPORT

NAME: MED

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735772.5666

X72: 760879.2929

N90: 735936.7600

E90: 917119.1380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'13.684"

SCALE FACTOR 90: 1.000019256

POINT NO: 71334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 22.06710

APPROXIMATE LONGITUDE: 80 12 11.16442

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MEDIAN

DATE LAST RECOVERED: 01/03/2000

STAMPED: MEDIAN

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 56

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.344 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/12/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.809 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/12/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798419.7781

X72: 784580.0563

N90: 798584.4340

E90: 940819.6220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'19.856" SCALE FACTOR 90: 1.00003408

POINT NO: 52343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 40.96244

APPROXIMATE LONGITUDE: 80 07 45.97149

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED TO THE LOCATION APPROXIMATELY .4 MILE WEST OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "MEDIAN".

THE STATION IS LOCATED 509 FEET EAST OF THE CENTERLINE OF THE BRIDGE AT THE E-3 CANAL, 80 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A FENCE ENCLOSING A WELL SITE, 5.5 FEET EAST OF A CONCRETE AND GRASS MEDIAN AND 1.5 FEET SOUTHWEST OF A WITNESS POST WITH SIGN.

CONTROL STATIONS REPORT

NAME: MEDICAL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y.

TOWNSHIP: 42

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908449.9418

X72: 796904.0459

N90: 908615.0860

E90: 953142.9470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'39.786"

SCALE FACTOR 90: 1.000042293

POINT NO: 23313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 49.72044

APPROXIMATE LONGITUDE: 80 05 21.66019

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MEDLEN

DATE LAST RECOVERED: 04/28/1993

STAMPED: MEDLEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938140.2748

X72: 750241.9433

N90: 938305.0560

E90: 906480.3380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'51.717" SCALE FACTOR 90: 1.000013012

POINT NO: 11339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 46.78970

APPROXIMATE LONGITUDE: 80 13 54.74490

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS DUE SOUTH OF THE INTERSECTION OF MELLEN LANE AND RANDOLF SIDING ROAD (NORTH 160TH ROAD). THE STATION IS LOCATED ON THE CENTERLINE OF MELLEN LANE EXTENDED SOUTH AND 16 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF RANDOLF SIDING ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MEDLEN".

THE STATION IS LOCATED 23.5 FEET NORTH OF A WITNESS SIGN ATTACHED TO A DOUBLE ARROW SIGN POST, 73.5 FEET SOUTHEAST OF THE SOUTHEAST FENCE POST OF THE NORTHWEST PROPERTY.

CONTROL STATIONS REPORT

NAME: MEEDS

DATE LAST RECOVERED: 04/22/1993

STAMPED: MEEDS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900383.5570

X72: 814483.0787

N90: 900548.8760

E90: 970722.1170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'05.860"

SCALE FACTOR 90: 1.000054619

POINT NO: 23325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 28.55991

APPROXIMATE LONGITUDE: 80 02 08.30031

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0216

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OCEAN BOULEVARD AND PINE POINT ROAD (SINGER ISLAND), GO .75 MILE NORTH TO THE STATION ON OCEAN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MEEDS".

THE STATION IS LOCATED 89.5 FEET NORTH OF THE CENTER OF A GUARD HOUSE #5330 OCEAN BOULEVARD, EAST POINT CONDO, 9.6 FEET EAST OF THE WEST EDGE OF PAVEMENT AND 55.8 FEET NORTHWEST OF A POWER POLE AND 36.6 FEET WEST SOUTHWEST OF SPEED LIMIT 35 SIGN AND POST.

CONTROL STATIONS REPORT

NAME: MEGABUCKS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844129.0225

X72: 814472.9218

N90: 844293.9810

E90: 970712.2110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'55.330"

SCALE FACTOR 90: 1.000054615

POINT NO: 43319

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 11.49613

APPROXIMATE LONGITUDE: 80 02 13.10347

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MELALE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 827345.5800

X72: 789187.6100

N90: 827510.3360

E90: 945426.9810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'47.453" SCALE FACTOR 90: 1.000037111

POINT NO: 43206

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 27.10217

APPROXIMATE LONGITUDE: 80 06 53.04853

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0404

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MELALE S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 827458.1000

X72: 784089.2400

N90: 827622.8756

E90: 940328.6016

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'22.316" SCALE FACTOR 90: 1.000033759

POINT NO: 43210

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 28.56298

APPROXIMATE LONGITUDE: 80 07 49.20670

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MELANIE

DATE LAST RECOVERED: 05/04/1993

STAMPED: MELANIE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943453.1296

X72: 747820.5384

N90: 943617.9300

E90: 904058.9810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'40.393"

SCALE FACTOR 90: 1.000011629

POINT NO: 11330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 39.54669

APPROXIMATE LONGITUDE: 80 14 21.13927

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND 130TH AVENUE NORTH, GO SOUTH FOR 1.05 MILES TO AN EAST-WEST CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MELANIE".

THE STATION IS LOCATED 23.3 FEET EAST OF THE CENTERLINE OF 130TH AVENUE NORTH, 14 FEET NORTHWEST OF THE NORTH END OF A SANDBAG HEADWALL, 65.6 FEET SOUTHEAST OF A TELEPHONE POLE AND 20 FEET SOUTH-SOUTHEAST OF A WITNESS POST, AND 30.9 FEET SOUTHEAST OF SECTION CORNER 4/3, 9/10, TOWNSHIP 41S, RANGE 41EAST.

CONTROL STATIONS REPORT

NAME: MEZ

DATE LAST RECOVERED:

STAMPED: MEZ

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 39

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 866775.2115

X72: 697651.8979

N90: 866939.7220

E90: 853890.4180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'20.388" SCALE FACTOR 90: 0.999986

POINT NO: 39304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 02.87026

APPROXIMATE LONGITUDE: 80 23 39.44429

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1040

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 866939.7261 m

SCALE FACTOR 98: 0.999986

CONVERGENCE 98: 0:16'20.388"

E98: 853890.3854 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM 20 MILE BEND WHERE OLD SR-80 TURNS LEFT OR SOUTH AND NEW SR-80 CONTINUES WEST, GO NORTH 2.10 MILES TO THE SHELL ROAD ON THE SOUTH SIDE OF THE CANAL. TURN LEFT OR WEST AND GO .50 MILE TO THE NORTH-SOUTH CANAL CROSSING AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "MEZ".

THE STATION IS LOCATED 31.14 FEET SOUTH SOUTHEAST OF THE SOUTHWEST CORNER OF A 2 INCH "L" ANGLE IRON ON A RISER AT THE WEST END OF A 24 INCH CORROGATED METAL PIPE, 71.18 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A 2 INCH "L" ANGLE IRON ON A RISER AT THE EAST END OF ANOTHER 24 INCH CORROGATED METAL PIPE AND 29.33 FEET SOUTHEAST OF THE NORTHEAST CORNER OF A 2 INCH "L" ANGLE IRON ON A RISER AT THE NORTH END OF A 24 INCH CORROGATED METAL PIPE.

CONTROL STATIONS REPORT

NAME: MF 41

DATE LAST RECOVERED: 06/28/2007

STAMPED: MF-41

PID: AD8183

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 36

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.107 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 05/09/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.587 NAVD 88 AGENCY: NGS NAVD 88 LEVELING DATE: 12/01/1997

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 852873.8770

X72: 792539.4991

N90: 853038.8400

E90: 948778.6320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.407" SCALE FACTOR 90: 1.000039346

POINT NO: 32393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 39.67536

APPROXIMATE LONGITUDE: 80 06 14.15254

MONUMENT TYPE: US ARMY CORPS ENG. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1057

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 853038.7897 m

SCALE FACTOR 98: 1.000039346

CONVERGENCE 98: 0:24'08.408"

E98: 948778.5398 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTHWEST CORNER OF THE INTERSECTION OF KIRK ROAD AND SR-80.

THE STATION IS AN ARMY CORPS OF ENGINEERS DISK SET IN CONCRETE AND STAMPED "MF-41".

THE STATION IS 18.7 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF SR-80, 2.60' WEST OF A 6" X 6" RIGHT OF WAY MONUMENT, 3.4 FEET SOUTHEAST OF A WOODEN POWER POLE, AND 5.7 FEET NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: MICHELLE

DATE LAST RECOVERED: 05/04/1993

STAMPED: MICHELLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940790.2604

X72: 747788.4269

N90: 940955.0270

E90: 904026.8420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'39.840"

SCALE FACTOR 90: 1.00001161

POINT NO: 11331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 13.17849

APPROXIMATE LONGITUDE: 80 14 21.67119

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND 130TH AVENUE NORTH, PROCEED SOUTH FOR 1.6 MILES ON 130TH AVENUE NORTH TO AN EAST/WEST CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MICHELLE".

THE STATION IS LOCATED 21.4 FEET EAST OF THE CENTERLINE OF 130TH AVENUE NORTH, 23 FEET NORTHWEST OF THE NORTH END OF A SANDBAG HEADWALL AND 10.6 FEET SOUTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: MICRO

DATE LAST RECOVERED: 02/09/1994

STAMPED: MICRO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 853087.5107

X72: 718288.6998

N90: 853251.9410

E90: 874527.5360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'00.936"

SCALE FACTOR 90: 0.999995845

POINT NO: 30419

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 46.29420

APPROXIMATE LONGITUDE: 80 19 52.65551

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND LION COUNTRY SAFARI BOULEVARD, GO 1.6 MILES WEST ON SR-80. TURN LEFT AND GO 1.5 MILES SOUTH INTO THE CANE FIELDS. TURN LEFT AND GO .30 MILE EAST AND CROSS THE CANAL. TURN LEFT AND GO A FEW HUNDRED FEET NORTH. TURN RIGHT AND GO ONE MILE EAST AND CROSS THE CANAL. TURN LEFT AND GO 1.1 MILES NORTH TO THE STATION IN THE CENTER OF THE GRASS ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MICRO".

THE STATION IS LOCATED 11.8 FEET EAST OF A WITNESS POST AND SIGN ON THE EAST CUT OF THE NORTH-SOUTH CANAL, 71 FEET SOUTH-SOUTHEAST OF A CABBAGE PALM AND 86.5 FEET NORTH-NORTHEAST OF THE WEST 3 INCH PIPE GATE POST.

CONTROL STATIONS REPORT

NAME: MIDDLE (NGS)

DATE LAST RECOVERED: 08/01/2007

STAMPED:

PID: AD6837

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 16

STABILITY: D

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 56

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 12.904

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 775492.4800

X72: 808195.7700

N90: 775657.0630

E90: 964435.8940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'11.807"

SCALE FACTOR 90: 1.000050137

POINT NO: 63203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 52.26202

APPROXIMATE LONGITUDE: 80 03 27.83558

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1165

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 775657.0832 m

SCALE FACTOR 98: 1.000050137

CONVERGENCE 98: 0:25'11.807"

E98: 964435.9153 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.2 MILE NORTH OF THE INTERSECTION OF ATLANTIC AVENUE AND A-1-A IN A CONCRETE SIDEWALK ON THE EAST SIDE OF A-1-A.

THE STATION IS A USC&G BRASS DISC SET IN A DRILL HOLE IN THE SIDEWALK.

THE STATION IS 29.7 FEET NORTH OF THE SOUTH END OF A 2 FEET CONCRETE WALL NEXT TO THE SIDEWALK 24.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF ATLANTIC AVENUE, 17.3 FEET NORTHEAST OF AN HISTORICAL SIGN MARKER AND 22.4 FEET EAST OF THE PARKING METER B122.

CONTROL STATIONS REPORT

NAME: MIGHTY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 816934.7356

X72: 748955.8817

N90: 817099.3960

E90: 905195.1160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'27.408"

SCALE FACTOR 90: 1.000012281

POINT NO: 51305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 46.56585

APPROXIMATE LONGITUDE: 80 14 16.95554

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MIL

DATE LAST RECOVERED: 04/07/1993

STAMPED: MIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733863.7098

X72: 785027.3971

N90: 734028.0850

E90: 941267.3470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'11.211" SCALE FACTOR 90: 1.000034376

POINT NO: 72403

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 01.61985

APPROXIMATE LONGITUDE: 80 07 45.85108

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE SOUTHWEST PORTION OF THE INTERSECTION OF PALMETTO PARK ROAD AND MILITARY TRAIL.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "MIL".

THE STATION IS LOCATED IN THE CURB WHICH BORDERS THE SOUTH EDGE OF PALMETTO PARK ROAD, 6.4 FEET WEST OF THE WEST END OF A CONCRETE BRIDGE ABUTMENT, AND 73.27 FEET WEST OF A PALM BEACH COUNTY DISK IN CONCRETE STAMPED W.C. 20.

CONTROL STATIONS REPORT

NAME: MIL HOLLY

DATE LAST RECOVERED: 03/25/1993

STAMPED: MIL HOLLY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905975.5331

X72: 791615.7090

N90: 906140.6120

E90: 947854.6090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'13.012"

SCALE FACTOR 90: 1.000038724

POINT NO: 22319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 25.58915

APPROXIMATE LONGITUDE: 80 06 20.22513

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 72 FEET NORTH OF THE INTERSECTION OF MILITARY TRAIL AND HOLLY DRIVE AT THE WEST EDGE OF A CONCRETE SIDEWALK TO THE EAST.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "MIL HOLLY".

THE STATION IS LOCATED 17.8 FEET NORTHWEST OF A PEDESTRIAN SIGNAL POLE, 113 FEET SOUTH OF THE SOUTH PROPERTY LINE FOR PALM BEACH GARDENS HIGH SCHOOL AND 25.1 FEET NORTHWEST OF A CONCRETE TRAFFIC SIGNAL POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MIL LAT

DATE LAST RECOVERED: 07/30/2007

STAMPED: MIL LAT

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 02

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 65

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.632 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/25/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.081 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/25/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752610.6765

X72: 787482.8247

N90: 752775.1560

E90: 943722.6150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'26.364" SCALE FACTOR 90: 1.000035987

POINT NO: 72304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 07.11185

APPROXIMATE LONGITUDE: 80 07 17.45874

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE SOUTH OF NEW CLINT MOORE ROAD ON THE CENTERLINE OF MILITARY TRAIL IN A GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN COCNRETE STAMPED "MIL LAT".

THE STATION IS LOCATED 11 FEET NORTH OF THE CENTERLINE OF A CANAL, 25.2 FEET SOUTH OF THE NORTH END OF A CONCRETE BULLNOSE AROUND THE MEDIAN, 0.5 FOOT SOUTH-SOUTHWEST OF A WITNESS POST, AND 1.35 FEET SOUTH SOUTHEAST OF THE EAST 1/4 CORNER OF SECTION 2, T47S, R42E.

CONTROL STATIONS REPORT

NAME: MILBOY

DATE LAST RECOVERED: 08/03/1993

STAMPED: MILBOY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.552 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/26/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.018 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/26/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798378.4104

X72: 786673.7545

N90: 798543.1400

E90: 942913.3360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'30.144" SCALE FACTOR 90: 1.000035452

POINT NO: 52344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 40.41227

APPROXIMATE LONGITUDE: 80 07 22.92497

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "MILBOY".

THE STATION IS ON THE EAST EDGE OF PAVEMENT OF A CONCRETE SIDEWALK, 19.2 FEET EAST-SOUTHEAST OF A CONCRETE SIGNAL POST WITH LAMP, 4.6 FEET SOUTHWEST OF THE SOUTHWEST EDGE OF PAVEMENT OF THE INTERSECTION AND 2.5 FEET NORTHWEST OF A SIGN POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MILE 45

DATE LAST RECOVERED: 04/13/1993

STAMPED: MILE 45

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 737450.7972

X72: 788021.2649

N90: 737615.1960

E90: 944261.1810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'26.426"

SCALE FACTOR 90: 1.000036343

POINT NO: 72412

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 36.94293

APPROXIMATE LONGITUDE: 80 07 12.67375

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND I-95, GO SOUTH ON I-95 FOR 0.57 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MILE 45".

THE STATION IS LOCATED AT MILE MARKER "MILE 45", 2.2 FEET EAST OF THE SIGN, 2.3 FEET WEST OF THE WEST EDGE OF PAVEMENT AND 2.8 FEET NORTHEASTERLY OF A SIGN POST, AND 321 FEET SOUTHERLY OF A LARGE SIGN "PALMETTO PARK RD EXIT ONLY" MEASURED ALONG THE WEST EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: MILE 72

DATE LAST RECOVERED: 04/08/1993

STAMPED: MILE 72

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873793.1591

X72: 796715.1796

N90: 873958.1590

E90: 952954.3090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'32.749"

SCALE FACTOR 90: 1.000042166

POINT NO: 33318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 06.54057

APPROXIMATE LONGITUDE: 80 05 26.47830

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 1.1 MILE NORTH OF THE INTERSECTION OF I-95 AND PALM BEACH LAKES BOULEVARD ON I-95 ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "MILE 72".

THE STATION IS LOCATED 10 FEET EAST OF THE EASTERN EDGE OF PAVEMENT OF I-95, 627 FEET NORTH OF THE CENTERLINE OF AN EAST-WEST CANAL WHICH IS PIPED UNDER I-95, 108 FEET SOUTH OF A MILE 72 SIGN AND 25.5 FEET WEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: MILINDIA

DATE LAST RECOVERED: 05/04/1995

STAMPED: MILINDIA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 15

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 6.859

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 11/12/1991

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 5.342

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 11/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946129.4368

X72: 792712.2281

N90: 946294.8070

E90: 948950.7860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'25.452"

SCALE FACTOR 90: 1.000039456

POINT NO: 12304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 03.13884

APPROXIMATE LONGITUDE: 80 06 04.98341

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTHEAST CORNER OF MILITARY TRAIL AND INDIANTOWN ROAD IN JUPITER.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MILINDIA".

THE STATION IS LOCATED 119 FEET EAST OF THE CENTERLINE OF MILITARY TRAIL, 1.5 FEET NORTH OF A 6-FOOT WIDE CONCRETE SIDEWALK, 1.8 FEET DEEP, 24.0 FEET EAST OF THE SOUTHEAST CORNER OF A LARGE CONCRETE POWER POLE, 86.0 FEET EAST SOUTHEAST OF THE SOUTHWEST CORNER OF 461 INDIANTOWN ROAD, AND 1.5 FEET SOUTH OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: MILLER

DATE LAST RECOVERED: 06/30/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 740123.5200

X72: 769970.4300

N90: 740287.7845

E90: 926210.2211

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'58.742" SCALE FACTOR 90: 1.000024791

POINT NO: 72206

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 04.59137

APPROXIMATE LONGITUDE: 80 10 30.92212

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MILLER 2

DATE LAST RECOVERED: 06/30/1993

STAMPED: MILLER-2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892231.5399

X72: 700332.9289

N90: 892395.8640

E90: 856571.5980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'36.704"

SCALE FACTOR 90: 0.999987223

POINT NO: 20345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 14.84333

APPROXIMATE LONGITUDE: 80 23 08.52192

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO TWO MILES WEST ON ORANGE BOULEVARD TO THE ENTRANCE TO THE GROVES. CONTINUE WEST 1.95 MILES TO A CULVERT CROSSING TO THE NORTH. TURN RIGHT THEN LEFT AND CONTINUE 1.55 MILES WEST TO THE WEST SIDE OF THE GROVES. TURN RIGHT AND GO A HALF A MILE NORTH TO THE STATION ON THE CENTER OF THE EASTERLY ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MILLER-2".

THE STATION IS LOCATED 4.9 FEET EAST OF A WITNESS POST AND SIGN, 5 FEET WEST OF THE CENTER OF A NORTH-SOUTH GRASS LANE, AND 141.4 FEET NORTH OF A 14 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: MILLIE

DATE LAST RECOVERED: 09/23/1993

STAMPED: MILLIE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880190.1688

X72: 704960.7263

N90: 880354.5790

E90: 861199.4510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'58.255" SCALE FACTOR 90: 0.999989374

POINT NO: 30329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 15.37133

APPROXIMATE LONGITUDE: 80 22 18.11210

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND NORTH 60TH STREET, WHICH IS ON THE SOUTH SIDE OF "M" CANAL, GO WEST ON 60TH STREET FOR 1.7 MILES. BEAR LEFT AND GO .20 MILE SOUTHWEST, TURN RIGHT AT THE "M" CANAL CROSSING, GO A FEW HUNDRED FEET NORTHWEST. BEAR LEFT AND GO 2.1 MILES WEST ON 59TH LANE NORTH TO 206TH TERRACE NORTH. TURN LEFT AND GO SOUTH 0.75 MILES TO THE SOUTH END OF 206TH TERRACE NORTH AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MILLIE".

THE STATION IS LOCATED 17 FEET EAST OF A POWER POLE WITH WITNESS SIGN ATTACHED, FOUR FEET UP THE EAST SIDE, 33 FEET SOUTH-SOUTHEAST OF A CABBAGE PALM, 27 FEET NORTH OF A 6 INCH CYPRESS TREE, 52.5 FEET SOUTHWEST OF AN 18 INCH SLASH PINE, ON THE SURFACE AT THE NORTHEAST POINT OF A SMALL BERM ON THE WEST SIDE.

CONTROL STATIONS REPORT

NAME: MILO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740438.9424

X72: 775981.1271

N90: 740603.2960

E90: 932221.2160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'28.144"

SCALE FACTOR 90: 1.000028555

POINT NO: 72371

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 07.33115

APPROXIMATE LONGITUDE: 80 09 24.81536

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MILOT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727180.7154

X72: 785445.1509

N90: 727345.1230

E90: 941685.1040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'12.127" SCALE FACTOR 90: 1.00003465

POINT NO: 72469

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 55.40852

APPROXIMATE LONGITUDE: 80 07 41.75501

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MINER HIGH

DATE LAST RECOVERED: 08/04/1993

STAMPED: MINER HIGH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 809345.4822

X72: 802227.9405

N90: 809510.2160

E90: 958467.4120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'48.580"

SCALE FACTOR 90: 1.000045957

POINT NO: 53331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 27.93629

APPROXIMATE LONGITUDE: 80 04 30.82147

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF I-95 AND HYPOLUXO ROAD, GO WEST ON HYPOLUXO ROAD FOR 0.25 MILE TO HIGH RIDGE ROAD. GO SOUTH ON HIGH RIDGE ROAD FOR 1.0 MILE TO MINER ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MINER HIGH".

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION, 2.0 FEET SOUTHWEST OF THE EDGE OF PAVEMENT AT THE MID POINT OF THE CURVE, 47 FEET SOUTH OF THE CENTER OF PAVEMENT OF MINER ROAD, 26 FEET WEST OF THE SECTION LINE (DOUBLE YELLOW LINE OF HIGH RIDGE ROAD) AND 23.7 FEET EAST-SOUTHEAST OF A STOP SIGN WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MISTER

DATE LAST RECOVERED: 04/28/1993

STAMPED: MISTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940775.3595

X72: 752782.1335

N90: 940940.2280

E90: 909020.5460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'04.814"

SCALE FACTOR 90: 1.000014477

POINT NO: 11344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 12.73170

APPROXIMATE LONGITUDE: 80 13 26.50640

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0213

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND ALEXANDER RUN, GO SOUTH 1.5 MILES ON ALEXANDER RUN TO THE STATION ON THE LEFT AT AN EAST-WEST CANAL. THE STATION IS LOCATED ON THE NORTH CUT OF THE CANAL EXTENDED EAST OR WEST AND ON THE EAST EDGE OF A 4-FOOT ASPHALT SIDEWALK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "MISTER".

THE STATION IS LOCATED 34 FEET SOUTHWEST OF THE BENCHMARK "ED" WHICH IS LOCATED AT THE SOUTHWEST FENCE CORNER OF THE NORTHEAST PROPERTY, 105.7 FEET NORTH NORTHWEST OF A POWER POLE AND 14 FEET WEST OF A WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: MITCH

DATE LAST RECOVERED: 08/16/1993

STAMPED: MITCH

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 803672.2428

X72: 789382.8786

N90: 803836.9700

E90: 945622.3380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'44.369" SCALE FACTOR 90: 1.000037242

POINT NO: 52339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 32.65278

APPROXIMATE LONGITUDE: 80 06 52.69940

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED TO THE NORTHWEST OF THE WEST END OF MOCKINGBIRD DRIVE IN BOYNTON BEACH. MOCKINGBIRD DRIVE IS REACHED BY MEADOWVIEW AND ASTER ROADS WEST OF LAWRENCE ROAD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "MITCH".

THE STATION IS LOCATED 31.5 FEET SOUTH OF THE CENTER OF A MANHOLE TO THE SOUTH, 11.7 FEET NORTH NORTHEAST FROM THE CENTER OF A CHAIN LINK FENCE, 40.8 FEET NORTHWEST OF A NAIL AND TINTAB IN THE NORTHEAST SIDE OF A POWER POLE AND 28.5 FEET NORTH OF A WITNESS SIGN/POWER POLE.

CONTROL STATIONS REPORT

NAME: MM 06-78-C-05

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 918555.9496

X72: 811021.6999

N90: 918721.1890

E90: 967260.4780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'51.985"

SCALE FACTOR 90: 1.000052135

POINT NO: 13359

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 28.76808

APPROXIMATE LONGITUDE: 80 02 44.99394

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MM 997

DATE LAST RECOVERED: 04/08/1993

STAMPED: MM 997

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728502.0299

X72: 788050.3203

N90: 728666.4430

E90: 944290.2720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.051"

SCALE FACTOR 90: 1.000036363

POINT NO: 72419

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 08.31902

APPROXIMATE LONGITUDE: 80 07 13.02436

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND SOUTHWEST 18TH AVENUE, GO SOUTH ON SOUTHWEST 18TH AVENUE FOR 0.55 MILE (PARALLELING THE TRACKS), TO THE GUARDARIL AND WALK TO THE TRACKS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MM 997".

THE STATION IS LOCATED 191 FEET SOUTH OF THE EXTENDED CENTERLINE OF SOUTHWEST 13TH PLACE, 10 FEET WEST OF THE WEST RAIL OF THE SEABOARD TRACKS AND 2.2 FEET EAST OF A WOOD POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MOCK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 725308.5900

X72: 761126.5100

N90: 725472.7288

E90: 917366.4166

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.283"

SCALE FACTOR 90: 1.000019405

POINT NO: 72209

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 38.42153

APPROXIMATE LONGITUDE: 80 12 09.15657

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MOHICAN

DATE LAST RECOVERED: 02/10/1993

STAMPED: MOHICAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943261.6003

X72: 787202.5100

N90: 943427.0530

E90: 943441.0870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'57.390"

SCALE FACTOR 90: 1.000035792

POINT NO: 12336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 35.12502

APPROXIMATE LONGITUDE: 80 07 06.07587

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0203

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF TONEY PENNA DRIVE AND MOHICAN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MOHICAN".

THE STATION IS LOCATED 57.0 FEET WESTERLY OF THE CENTERLINE OF MOHICAN BOULEVARD, 52.0 FEET NORTHERLY (RADIAL) OF THE CENTERLINE OF TONEY PENNA DRIVE AND 20.8 FEET SOUTHERLY OF WOOD POWER POLE #67338-466607 WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MOND

DATE LAST RECOVERED: 04/01/1993

STAMPED: MOND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730417.6605

X72: 739770.3427

N90: 730581.6200

E90: 896009.9020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'29.908" SCALE FACTOR 90: 1.000007135

POINT NO: 71350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 30.27049

APPROXIMATE LONGITUDE: 80 16 03.55136

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 4.65 MILES TO A SHELL ROAD (TRIPLE H RANCH). GO SOUTH ON THE SHELL ROAD FOR 0.55 MILE TO A GATE AND FENCE. GO EAST ALONG THE SOUTH SIDE OF THE FENCE FOR 0.25 MILE TO THE EAST SIDE OF THE PASTURE. GO NORTH ALONG THE WEST SIDE OF THE CANAL FOR 0.07 MILE TO ANOTHER FENCE AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MOND".

THE STATION IS LOCATED 10.5 FEET SOUTH OF A FENCE, 23 FEET WEST OF A FENCE AND 11.5 FEET SOUTHWEST OF A WOOD GATE POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MONDAY

DATE LAST RECOVERED: 08/12/1993

STAMPED: MONDAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 814607.0326

X72: 805135.3089

N90: 814771.8040

E90: 961374.7780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'03.842"

SCALE FACTOR 90: 1.000047982

POINT NO: 53307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.83209

APPROXIMATE LONGITUDE: 80 03 58.38429

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HYPOLUXO ROAD AND I-95, GO EAST ON HYPOLUXO ROAD 0.2 MILE TO SEACREST BOULEVARD AND THE STATION AT THE CENTER OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MONDAY".

THE STATION IS LOCATED AT THE CENTERLINE OF HYPOLUXO ROAD, 5 FEET WEST OF THE DOUBLE YELLOW LINE OF SEACREST BOULEVARD AND 65.5 FEET SOUTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MONET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911013.9351

X72: 802417.1590

N90: 911179.1270

E90: 958656.0480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'07.713" SCALE FACTOR 90: 1.000046082

POINT NO: 23310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 14.71546

APPROXIMATE LONGITUDE: 80 04 20.60023

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MONET 3

DATE LAST RECOVERED: 06/13/2007

STAMPED: MONET 3 1983

PID: AD7817

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 42

RANGE: 43

SECTION: 06

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 20

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.141 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 06/04/1986 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 12.615 **NAVD 88 AGENCY:** NGS **NAVD 88 LEVELING DATE:** 10/27/1997

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 916549.4197

X72: 794663.4510

N90: 916714.6310

E90: 950902.3600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'30.040" **SCALE FACTOR 90:** 1.000040773

POINT NO: 23201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 10.08494

APPROXIMATE LONGITUDE: 80 05 45.75475

MONUMENT TYPE: NGS TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0990

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 916714.5232 m

SCALE FACTOR 98: 1.000040772

CONVERGENCE 98: 0:24'30.041"

E98: 950902.2852 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 217 FEET SOUTH OF ATLANTIC ROAD ON THE EAST SIDE OF SR-811 (ALTERNATE A1A), 92.74 FEET SOUTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE SOUTHEAST SIDE OF A CABBAGE PALM, 21.04 FEET SOUTHEAST OF AN X-CUT SET ON TOP OF THE CONCRETE CURB ON THE EAST SIDE OF SR-811, 19.92 FEET NORTH NORTHEAST OF A NAIL AND TIN TAB SET IN AN ASPHALT BIKE PATH AND 1.0 FOOT NORTH OF AN PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

THE STATION IS A STANDARD NGS TRIANGULATION STATION BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "MONET 3, 1983".

CONTROL STATIONS REPORT

NAME: MONET-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 916417.5000

X72: 794621.8100

N90: 916582.7075

E90: 950860.6672

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'29.809"

SCALE FACTOR 90: 1.000040744

POINT NO: 23202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 08.78151

APPROXIMATE LONGITUDE: 80 05 46.22542

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MONET-2 S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 921541.5200

X72: 794642.2000

N90: 921706.7491

E90: 950881.0477

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'30.808"

SCALE FACTOR 90: 1.000040758

POINT NO: 13205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 59.52087

APPROXIMATE LONGITUDE: 80 05 45.59712

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: MONQUE

DATE LAST RECOVERED: 11/25/1991

STAMPED: MONQUE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946139.2982

X72: 747874.8792

N90: 946304.1320

E90: 904113.3490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'41.061"

SCALE FACTOR 90: 1.000011659

POINT NO: 11316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 06.14425

APPROXIMATE LONGITUDE: 80 14 20.36008

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND 130TH AVENUE NORTH IN JUPITER FARMS, GO SOUTH ON 130TH AVENUE NORTH FOR 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "MONQUE".

THE STATION IS LOCATED 18 FEET EAST OF THE CENTERLINE OF 130TH AVENUE, 13 FEET WEST OF A CONCRETE HEADWALL, AND 18.44 FEET EAST-SOUTHEAST OF THE QUARTER CORNER BETWEEN SECTIONS 3 AND 4, TOWNSHIP 41 SOUTH, RANGE 41 EAST.

CONTROL STATIONS REPORT

NAME: MONTSORREL

DATE LAST RECOVERED: 04/15/1993

STAMPED: MONTSORREL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873368.1708

X72: 814394.1779

N90: 873533.1823

E90: 970633.0870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'00.381"

SCALE FACTOR 90: 1.000054556

POINT NO: 33328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 01.04501

APPROXIMATE LONGITUDE: 80 02 11.54113

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA WAY, GO NORTH ON NORTH COUNTY ROAD FOR 1.2 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MONTSORREL".

THE STATION IS LOCATED 3.2 FEET WEST OF A WITNESS POST AND SIGN, 7.3 FEET SOUTH OF A FIRE HYDRANT, 4 FEET EAST OF THE EAST EDGE OF PAVEMENT AND 6.6 FEET NORTHWEST OF THE NORTHWEST CORNER CONCRETE POWER AND LIGHT POLE.

CONTROL STATIONS REPORT

NAME: MOO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 861431.2504

X72: 713406.4773

N90: 861595.6430

E90: 869645.2440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'37.824"

SCALE FACTOR 90: 0.999993427

POINT NO: 30393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 09.17512

APPROXIMATE LONGITUDE: 80 20 46.00651

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MOON

DATE LAST RECOVERED: 06/16/1993

STAMPED: MOON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887217.2253

X72: 719384.5037

N90: 887381.7390

E90: 875623.1290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'10.795" SCALE FACTOR 90: 0.999996394

POINT NO: 20360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 24.23262

APPROXIMATE LONGITUDE: 80 19 38.59118

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD FOR TWO MILES TO 180TH AVENUE NORTH AND THE ENTRANCE TO AN ORANGE GROVE. TURN LEFT AND GO HALF A MILE SOUTH ON 180TH AVENUE NORTH TO TANGERINE BOULEVARD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MOON".

THE STATION IS LOCATED 16.2 FEET SOUTHWEST OF A WITNESS SIGN AND POST NEXT TO A STOP SIGN AND POST, JUST NORTH OF THE CENTER OF TANGERINE BOULEVARD AND 12 FEET EAST OF THE CENTER OF 180TH AVENUE NORTH, 50.2 FEET NORTHWEST OF A POWER POLE AND 4 FEET NORTH OF A 5/8" I PIN, 26 FEET NORTHEAST OF THE SOUTH END OF A STOP BARRIER, ABOUT THREE FEET BELOW THE SURFACE OF THE DIRT ROADS.

CONTROL STATIONS REPORT

NAME: MORENO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879231.6811

X72: 748105.2607

N90: 879396.4060

E90: 904344.0840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'32.361"

SCALE FACTOR 90: 1.000011793

POINT NO: 31339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 03.55135

APPROXIMATE LONGITUDE: 80 14 22.24157

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MORGAN

DATE LAST RECOVERED: 04/27/1993

STAMPED: MORGAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948795.1934

X72: 763288.2177

N90: 948960.2820

E90: 919526.6640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'58.616" SCALE FACTOR 90: 1.000020695

POINT NO: 11303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 31.50021

APPROXIMATE LONGITUDE: 80 11 29.87926

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST 240 FEET TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MORGAN".

THE STATION IS LOCATED 2.2 FEET NORTHERLY OF A WITNESS POST AND SIGN, 16.6 FEET SOUTH OF A GUARD RAIL, 3 FEET NORTH OF THE NORTH CUT OF THE CANAL, 10 FEET WEST OF THE CENTER OF A SHELL ROAD RUNNING NORTH.

CONTROL STATIONS REPORT

NAME: MOROSO

DATE LAST RECOVERED: 08/10/1994

STAMPED: MOROSO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 16

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937394.2037

X72: 726571.9667

N90: 937559.0540

E90: 882810.2730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'53.264"

SCALE FACTOR 90: 1.000000068

POINT NO: 10318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 40.75732

APPROXIMATE LONGITUDE: 80 18 16.26083

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY (STATE ROAD 710) AND PRATT WHITNEY ROAD, GO NORTHWEST ON BEELINE HIGHWAY 1.05 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MOROSO".

THE STATION IS LOCATED 0.2 MILE (NORTHWEST) OF THE WEST ENTRANCE TO PRATT WHITNEY AIRCRAFT, 100 FEET WEST OF THE EXTENDED CENTERLINE OF THE EAST ENTRANCE TO MOROSO MOTORSPORT, 24 FEET SOUTHWEST OF THE SOUTHWEST EDGE OF PAVEMENT AND 1.3 FEET NORTHERLY OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: MOTOR

DATE LAST RECOVERED: 02/08/1994

STAMPED: MOTOR

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 790022.4227

X72: 775964.3245

N90: 790186.9310

E90: 932203.8180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'36.124"

SCALE FACTOR 90: 1.000028542

POINT NO: 52365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 18.37116

APPROXIMATE LONGITUDE: 80 09 21.43116

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAGEN RANCH ROAD AND BOYNTON BEACH BOULEVARD (SR-804), GO SOUTH ON HAGEN RANCH ROAD 1.6 MILES TO A CANAL. GO EAST ALONG THE SOUTH SIDE OF THE CANAL (THROUGH LOCKED GATE L.W.D.D.KEY #2402) 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MOTOR".

THE STATION IS LOCATED 9 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 32 FEET WEST OF AN UNDERGROUND IRRIGATION PIPE AND 51 FEET WEST-NORTHWEST OF A POWER POLE AND ELECTRIC METER WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MOTOR POOL

DATE LAST RECOVERED: 06/28/2007

STAMPED: MOTOR POOL

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 31

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 2

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.857 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 07/11/1990 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 12.333 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 07/11/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857871.9723

X72: 795265.0993

N90: 858037.0030

E90: 951504.3780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'22.771" **SCALE FACTOR 90:** 1.000041183

POINT NO: 33381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 28.98043

APPROXIMATE LONGITUDE: 80 05 43.71541

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.50 MILE WEST OF CONGRESS AVENUE ON THE SOUTH SIDE OF BELVEDERE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MOTOR POOL".

THE STATION IS 21 FEET NORTH OF AN 8-FOOT CHAIN LINK FENCE; 53 FEET SOUTHWEST OF AN X-CUT LOCATED ON A CATCH BASIN, 16.6 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF THE EASTBOUND TRAFFIC ON BELVEDERE ROAD, AND 375 FEET WEST OF THE CENTERLINE OF 8TH STREET AND 2 FEET NORTHWEST OF A METAL WITNESS SIGN 4 FEET UP THE NORTHWEST SIDE OF A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: MOUND

DATE LAST RECOVERED: 07/12/2007

STAMPED: MOUND

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 24

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 16.466

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 10/10/2001

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 800679.9027

X72: 755268.9510

N90: 800844.4570

E90: 911508.2440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'56.069"

SCALE FACTOR 90: 1.000015932

POINT NO: 51332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 05.21267

APPROXIMATE LONGITUDE: 80 13 08.51277

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND BOYNTON BEACH BOULEVARD (STATE ROAD 804) GO NORTH ON STATE ROAD 7 FOR 0.5 MILE TO A CANAL ON THE LEFT. GO WEST ALONG THE SOUTH SIDE OF THE CANAL FOR 0.85 MILE TO THE POWERLINES AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MOUND".

THE STATION IS LOCATED UNDER THE WEST LINE OF THE WEST POWERLINES, 20 FEET SOUTH OF THE SOUTH CUT OF THE CANAL AND 51.7 FEET NORTH-NORTHWEST OF A WITNESS SIGN POST AT THE NORTH SIDE OF CONCRETE POWER POLE #108T5.

CONTROL STATIONS REPORT

NAME: MOUTH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 48

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 723045.6513

X72: 794518.1532

N90: 723210.1690

E90: 950758.1280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'55.642"

SCALE FACTOR 90: 1.000040685

POINT NO: 83300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 13.84296

APPROXIMATE LONGITUDE: 80 06 02.35590

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MT. HOOD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895024.0299

X72: 700299.8658

N90: 895188.3260

E90: 856538.4560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'36.871" SCALE FACTOR 90: 0.999987207

POINT NO: 20313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 42.49939

APPROXIMATE LONGITUDE: 80 23 08.73873

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MT. LOOKOUT

DATE LAST RECOVERED: 10/26/1993

STAMPED: MT. LOOKOUT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853533.0118

X72: 755107.6450

N90: 853697.6960

E90: 911346.7110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'03.246"

SCALE FACTOR 90: 1.000015835

POINT NO: 31440

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 48.63660

APPROXIMATE LONGITUDE: 80 13 06.73636

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND WELLINGTON ROAD, GO SOUTH ON WELLINGTON ROAD .25 MILE TO ACME ROAD. TURN LEFT AND GO .60 MILE EAST ON ACME ROAD TO A NORTH-SOUTH CANAL. TURN LEFT ON THE WEST SIDE OF THE CANAL ON A DIRT DRIVE THROUGH THE EAST PAIR OF HIGH VOLTAGE POWER POLES AND GO NORTH .20 MILE TO THE STATION ON TOP OF THE NORTH SIDE OF A BERM WITH POWER POLES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MT. LOOKOUT".

THE STATION IS LOCATED 1.5 FEET WEST OF A WITNESS POST AND SIGN, 16.2 FEET NORTHEAST OF THE EASTERN POWER POLE OF THE EAST PAIR OF POWER POLES, 10.8 FEET WEST-NORTHWEST OF A SINGLE POWER POLE, 19 FEET SOUTH OF THE C-51 CANAL SOUTH CUT AND 34 FEET WEST OF THE WEST CUT OF THE SOUTHERN CANAL.

CONTROL STATIONS REPORT

NAME: MT. SON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853738.8489

X72: 755119.8632

N90: 853903.5330

E90: 911358.9290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'03.338"

SCALE FACTOR 90: 1.000015843

POINT NO: 31439

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 50.67427

APPROXIMATE LONGITUDE: 80 13 06.58777

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MUCK

DATE LAST RECOVERED: 10/06/1993

STAMPED: MUCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 861741.8987

X72: 702713.6043

N90: 861906.3330

E90: 858952.3010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'44.880"

SCALE FACTOR 90: 0.999988324

POINT NO: 30399

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 12.78149

APPROXIMATE LONGITUDE: 80 22 43.89344

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST FOR 3.3 MILES ON SOUTHERN BOULEVARD TO A PAVED ROAD TO THE F.P.L. SUBSTATION. TURN RIGHT AND GO 1.2 MILES NORTH OF THE POWER POLES AND THE ROAD TO THE WEST. TURN LEFT ON THE NORTH SIDE OF THE POWER POLE AND GO WEST .1 MILE TO THE STATION AND THE NORTH-SOUTH SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MUCK".

THE STATION IS LOCATED 12.5 FEET EAST OF A WITNESS POST AND SIGN ON THE EAST CUT OF A SMALL CANAL, 64.3 FEET WEST-NORTHWEST OF THE NORTHWEST BOLTS AT THE BASE OF A METAL POWER POLE, 19 FEET NORTH OF A POWER POLE LINE TO THE EAST EXTENDED WEST TO THE CENTER OF A SHELL ROAD AND 2.5 FEET WEST OF THAT SHELL ROAD, ABOUT A HALF A FOOT DOWN.

CONTROL STATIONS REPORT

NAME: MUN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.936

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 903694.2500

X72: 813941.9100

N90: 903859.6818

E90: 970181.0518

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'03.783" SCALE FACTOR 90: 1.000054229

POINT NO: 23204

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 49 01.38546

APPROXIMATE LONGITUDE: 80 02 13.99432

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 2.7 MILES SOUTHEAST ALONG STATE HIGHWAY A-1-A FROM THE JUNCTION OF US-1 AT JUNO, THENCE 0.1 MILE EAST ALONG AN ABANDONED ROAD, THENCE 70 YARDS NORTH ALONG THE TOP OF A SAND RIDGE, 11 1/2 FEET SOUTHEAST OF A 12-INCH PALM TREE WITH A TRIANGULAR BLAZE ON THE EAST SIDE, ABOUT 100 YARDS WEST OF THE HIGH WATER LINE OF THE OCEAN.

CONTROL STATIONS REPORT

NAME: MURIEL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889794.5422

X72: 738033.5209

N90: 889959.1800

E90: 894272.1880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'43.844"

SCALE FACTOR 90: 1.000006177

POINT NO: 21377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.73896

APPROXIMATE LONGITUDE: 80 16 12.67345

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MUSCLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 898014.9838

X72: 788699.0181

N90: 898179.9990

E90: 944937.9460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'57.121"

SCALE FACTOR 90: 1.000036783

POINT NO: 22343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 06.96074

APPROXIMATE LONGITUDE: 80 06 53.02980

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: MYRA

DATE LAST RECOVERED: 09/08/1993

STAMPED: MYRA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 792660.7665

X72: 757280.6736

N90: 792825.2470

E90: 913520.0320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'04.746"

SCALE FACTOR 90: 1.000017115

POINT NO: 51345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 45.67451

APPROXIMATE LONGITUDE: 80 12 46.90485

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND BOYNTON BEACH BOULEVARD (SR-804), GO SOUTH ON STATE ROAD 7 FOR 1.25 MILES TO THE SOUTH GATE TO DUBOIS FARMS (ON THE RIGHT). GO WEST THROUGH THE GATE, THEN SOUTH 50 FEET INTO THE FIELDS. GO WEST ALONG THE SOUTH SIDE OF THE DITCH FOR 0.25 MILE. (CROSS DITCH HALF WAY DOWN TO BE ON THE NORTH SIDE OF THE DITCH). GO TO THE WEST SIDE OF THE FIELD. GO NORTH FOR 0.25 MILE ALONG THE WEST SIDE OF THE FIELDS TO THE NORTHWEST CORNER OF THE FIELD. CROSS THE DITCH TO THE NORTHWEST AND WALK WEST ALONG THE EAST-WEST BERM FOR 0.25 MILE TO A 90 DEGREE BEND IN THE BERM AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN 2 INCH PIPE STAMPED "MYRA".

THE STATION IS LOCATED 21 FEET SOUTH OF THE CENTERLINE OF THE BERM, 15 FEET EAST OF THE EXTENDED CENTERLINE OF THE BERM TO THE NORTH, 3.3 FEET NORTH OF A WITNESS SIGN POST AND 10.7 FEET SOUTHERLY OF A 10-INCH CYPRESS WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: MYRLE

DATE LAST RECOVERED: 05/18/1993

STAMPED: MYRLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954134.8076

X72: 737274.3732

N90: 954299.6410

E90: 893512.8700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'49.135" SCALE FACTOR 90: 1.000005761

POINT NO: 1308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 25.94037

APPROXIMATE LONGITUDE: 80 16 16.97116

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 711, AND INDIANTOWN ROAD, GO NORTH ON STATE ROAD 711 FOR 1.0 MILE TO THE NORTH LINE OF PALM BEACH COUNTY. GO EAST ON FOOT FOR 1.0 MILE TO THE STATION WHICH IS LOCATED IN A LOW PINE LANDS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "MYRLE".

THE STATION IS LOCATED 3.2 FEET SOUTHWEST OF A METAL WITNESS SIGN AND POST, 28 FEET WEST OF A ANOTHER METAL WITNESS SIGN AND POST FOR THE SECTION CORNER, 26.9 FEET WEST OF THE SECTION CORNER, 132 FEET SOUTHEAST OF A 14-INCH SLASH PINE IN SMALL PALMETTO HEAD, 300 FEET APPROXIMATELY, SOUTH OF A SAWGRASS POND AND APPROXIMATELY 300 FEET NORTH-NORTHWEST OF A SMALL CYPRESS HEAD.

CONTROL STATIONS REPORT

NAME: N-122

DATE LAST RECOVERED: 02/09/1993

STAMPED: N 122

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932466.9057

X72: 781093.8859

N90: 932632.0820

E90: 937332.6490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.027"

SCALE FACTOR 90: 1.000031812

POINT NO: 12377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 48.64451

APPROXIMATE LONGITUDE: 80 08 14.37091

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND FLORIDA'S TURNPIKE, GO SOUTH ON THE TURNPIKE 2.8 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "N 122".

THE STATION IS LOCATED AT THE WEST EDGE OF PAVEMENT, 45 FEET SOUTHERLY OF THE CENTERLINE OF A CANAL TO THE WEST AND 2.4 FEET WEST OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: N-VOLT

DATE LAST RECOVERED: 10/26/1993

STAMPED: N-VOLT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 860343.1723

X72: 755253.7706

N90: 860507.8990

E90: 911492.8160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'04.999" SCALE FACTOR 90: 1.000015921

POINT NO: 31389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 56.06948

APPROXIMATE LONGITUDE: 80 13 04.66544

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND SOUTH SWALLOW BOULEVARD, GO SOUTH .20 MILE ON SOUTH SWALLOW BOULEVARD TO BOB WHITE ROAD. TURN LEFT AND FOLLOW BOB WHITE ROAD 1.1 MILES TO THE HIGH VOLTAGE POWER LINES WHICH IS .2 MILE EAST, 4 TENTHS MILE SOUTH AND 5 TENTHS MILE WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "N-VOLT".

THE STATION IS LOCATED 58 FEET SOUTH OF A WITNESS SIGN ATTACHED TO THE SOUTH SIDE OF THE EASTERN POWER POLE FOR THE CENTER PAIR OF FIVE, 88 FEET SOUTHWEST OF THE EAST POWER POLE OF 5 PAIRS AND 104 FEET SOUTH OF THE SOUTH FACE OF THE BOB WHITE ROAD BRIDGE OVER A NORTH-SOUTH CANAL TO THE WEST EXTENDED EAST.

CONTROL STATIONS REPORT

NAME: NAIL

DATE LAST RECOVERED:

STAMPED: NAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 728514.5003

X72: 791208.5366

N90: 728678.8890

E90: 947448.4510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'40.452" SCALE FACTOR 90: 1.000038461

POINT NO: 72470

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 08.22805

APPROXIMATE LONGITUDE: 80 06 38.31291

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1135

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 728678.8920 m

SCALE FACTOR 98: 1.000038461

CONVERGENCE 98: 0:23'40.453"

E98: 947448.4634 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SOUTHWEST 12TH AVENUE AND SOUTHWEST 14TH AVENUE IN BOCA RATON NEAR THE CENTER OF SAID INTERSECTION.

THE STATION IS A PALM BEACH COUNTY DISK IN A ROUND CONCRETE MONUMENT STAMPED "NAIL".

THE STATION IS 1' SOUTH OF THE CENTERLINE OF 14TH DRIVE TO THE WEST, 9' WEST OF THE CENTERLINE OF 12TH AVENUE TO THE SOUTH, 56' SOUTH OF THE CENTERLINE OF A CANAL AND 69' SOUTHWEST OF THE SOUTHWEST CORNER OF A TELEPHONE CONTROL BOX.

CONTROL STATIONS REPORT

NAME: NASSAU

DATE LAST RECOVERED:

STAMPED: NASSAU

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 830916.9183

X72: 772707.7142

N90: 831081.5570

E90: 928947.0130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'26.714" SCALE FACTOR 90: 1.000026491

POINT NO: 42378

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 03.56533

APPROXIMATE LONGITUDE: 80 09 54.34527

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1271

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 831081.5606 m

SCALE FACTOR 98: 1.000026491

CONVERGENCE 98: 0:22'26.714"

E98: 928946.9479 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL (SR-809) AND LAKE WORTH ROAD (SR-802), GO WEST ON LAKE WORTH ROAD FOR 3.3 MILES (5.31 KM) TO NASSAU ROAD TO THE NORTH AND OHIO ROAD TO THE SOUTH, AND THE STATION IN THE NORTHWEST QUADRANT OF THE INTERSECTION. THE STATION IS JUST SOUTH OF THE SOUTH EDGE OF THE CONCRETE SIDEWALK ON THE NORTH SIDE OF LAKE WORTH ROAD, AND 2 FEET WEST OF THE WEST EDGE OF PAVEMENT OF NASSAU ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NASSAU".

THE STATION IS SOUTHEAST 66.75 FEET (20.35 M) FROM A NAIL AND TIN TAB 3 FEET UP THE EAST SIDE OF A POWER POLE, SOUTHEAST 40.03 FEET (12.20 M) FROM A NAIL AND TIN TAB SET AT THE CENTER OF THE SOUTH END OF A SIGN FOR "THE WORTHINGTON CLUB", AND EAST 62.35 FEET (19.00 M) FROM A PK AND TIN TAB 1 FOOT UP THE SOUTH FACE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: NATALEE

DATE LAST RECOVERED: 03/02/1992

STAMPED: NATALEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 840366.4749

X72: 754788.0379

N90: 840531.0800

E90: 911027.1830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'59.679"

SCALE FACTOR 90: 1.000015649

POINT NO: 41388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 38.26582

APPROXIMATE LONGITUDE: 80 13 11.14576

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND FOREST HILL BOULEVARD, GO WEST ON FOREST HILL BOULEVARD FOR 1 MILE TO THE NORTH-SOUTH CANAL AND HIGH VOLTAGE LINE. TURN LEFT AND GO .50 MILE SOUTH ON THE EAST SIDE OF THE CANAL TO THE STATION ON THE CUT OF THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NATALEE".

THE STATION IS LOCATED 2.1 FEET EAST-NORTHEAST OF A WITNESS POST, 157 FEET NORTH OF A LARGE CYPRESS TREE AND 101 FEET SOUTH OF WOODEN POWER POLES ON THE WEST SIDE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: NATHAN-22

DATE LAST RECOVERED: 09/20/1993

STAMPED: NATHAN-22

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874404.7511

X72: 721398.1955

N90: 874569.2670

E90: 877636.9450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'19.123"

SCALE FACTOR 90: 0.999997412

POINT NO: 30357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 17.24244

APPROXIMATE LONGITUDE: 80 19 17.12640

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE NORTH SIDE OF THE INTERSECTION OF SYCAMORE DRIVE WEST AND MANDARIN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NATHAN-22".

THE STATION IS LOCATED JUST BELOW THE SURFACE OF THE DIRT ROAD 33.8 FEET WEST OF A POWER POLE WITH WITNESS SIGN ON THE WEST SIDE, 3 FEET EAST OF THE CENTER OF MANDARIN BOULEVARD RUNNING NORTH, 18 FEET NORTH OF THE CENTER OF SYCAMORE DRIVE WEST, 23.6 FEET EAST-SOUTHEAST OF THE NORTHWEST STOP SIGN AND POST, 68.3 FEET NORTH-NORTHWEST OF THE SOUTHEAST STOP SIGN AND POST, ON THE POWER POLE LINE EXTENDED EAST OF THE POLES RUNNING WEST.

CONTROL STATIONS REPORT

NAME: NAV

DATE LAST RECOVERED: 06/30/1993

STAMPED: NAV

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900272.8836

X72: 703412.4403

N90: 900437.1850

E90: 859650.8780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'52.988"

SCALE FACTOR 90: 0.999988649

POINT NO: 20317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 34.32989

APPROXIMATE LONGITUDE: 80 22 34.10792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO TWO MILES WEST ON ORANGE BOULEVARD TO THE ENTRANCE TO THE GROVES. CONTINUE WEST 1.95 MILES AFTER CHECKING IN AT THE OFFICE, TO A CULVERT, AND CANAL CROSSING ON THE RIGHT. TURN RIGHT THEN LEFT AND GO WEST HALF A TENTH A MILE. TURN RIGHT AND GO 1.5 MILES NORTH AND JOG WEST ACROSS THE CANAL. CONTINUE NORTH A HALF A MILE. TURN LEFT AND GO ONE MILE WEST TO THE STATION SOUTHEAST OF THE CANAL CROSSING.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NAV".

THE STATION IS LOCATED 29.6 FEET EAST-NORTHEAST OF A WITNESS POST AND SIGN, 60 FEET EAST OF THE CENTER OF A NORTH-SOUTH CANAL CULVERT, AND 44.5 FEET SOUTHWEST OF THE SOUTHWESTERN ORANGE TREE TRUNK.

CONTROL STATIONS REPORT

NAME: NAVEL

DATE LAST RECOVERED:

STAMPED: NAVEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 897625.9763

X72: 700349.1362

N90: 897790.2440

E90: 856587.6460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'37.425" SCALE FACTOR 90: 0.99998723

POINT NO: 20366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.26447

APPROXIMATE LONGITUDE: 80 23 08.05707

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1032

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 897790.2287 m

SCALE FACTOR 98: 0.99998723

CONVERGENCE 98: 0:16'37.425"

E98: 856587.6228 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BLVD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD FOR .20 MILE TO HAMLIN BOULEVARD. (2ND SHELL ROAD)

TURN RIGHT AND GO 3.0 MILES WEST ON HAMLIN BOULEVARD. TURN RIGHT AND GO NORTH .50 MILE TO THE GATE ON THE LEFT. SEE PALM BEACH COUNTY SURVEY FOR KEY #10N619. TURN LEFT THROUGH THE GATE AND GO 1.0 MILE WEST TO ANOTHER GATE AND USE THE SAME KEY. THEN CONTINUE 2.0 MILES WEST AND TURN LEFT. FOLLOW THE ROAD SOUTH 1.0 MILE (WEST SIDE OF GROVES) TO THE STATION WHICH IS ON THE CENTERLINE OF AN EAST-WEST ROAD AT THE WEST END OF SAID SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "NAVEL".

THE STATION IS LOCATED 51.5 FEET NORTH NORTHWEST OF AN ORANGE TREE AT THE NORTHWEST CORNER OF AN ORANGE GROVE, 32.40 FEET SOUTHEAST OF AN X-CUT 2 FOOT UP THE SOUTH SIDE OF A 3 INCH STEEL GATE POST AND 11.4 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: NE COR

DATE LAST RECOVERED: 06/04/1993

STAMPED: NE COR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760799.6059

X72: 787334.3265

N90: 760964.0740

E90: 943574.0410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'27.024" SCALE FACTOR 90: 1.000035889

POINT NO: 62373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 28.21827

APPROXIMATE LONGITUDE: 80 07 18.47854

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTHEAST CORNER OF THE BRIDGE APPROACH OF MILITARY TRAIL AT THE C-15 CANAL.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER SET IN DRILL HOLE STAMPED "NE COR".

THE STATION IS LOCATED 1.7 FEET NORTH OF THE NORTH END OF THE BRIDGE AND 4.2 FEET WEST OF THE EAST CONCRETE BARRIER WALL WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: NE HANDRAIL

DATE LAST RECOVERED: 02/25/1993

STAMPED: NE HANDRAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839407.5907

X72: 787145.3476

N90: 839572.3810

E90: 943384.6800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.424" SCALE FACTOR 90: 1.00003576

POINT NO: 42334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 26.69077

APPROXIMATE LONGITUDE: 80 07 14.63371

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.7 MILES NORTH OF THE INTERSECTION OF HAVERHILL ROAD AND 10TH AVENUE NORTH ON THE EAST SIDE.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "NE HANDRAIL".

THE STATION IS LOCATED AT THE EAST EDGE OF A CONCRETE SIDEWALK, 3.5 FEET NORTH OF THE NORTH END OF AN ALUMINUM HANDRAIL, 18.7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF HAVERHILL ROAD, 22.7 FEET NORTH OF THE CENTERLINE OF THE L-9 CANAL AND 14 FEET WEST SOUTHWEST OF THE CENTER OF A MANHOLE IN A ROUND CONCRETE PAD.

CONTROL STATIONS REPORT

NAME: NEBULA

DATE LAST RECOVERED: 06/16/1993

STAMPED: NEBULA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889570.9298

X72: 724505.6161

N90: 889735.5200

E90: 880744.2390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'36.560"

SCALE FACTOR 90: 0.999999001

POINT NO: 20359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 47.27110

APPROXIMATE LONGITUDE: 80 18 41.94926

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO ONE MILE WEST ON ORANGE BOULEVARD TO 170TH AVENUE NORTH, M-2 CANAL, AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NEBULA".

THE STATION IS LOCATED 10.6 FEET NORTHWEST OF A WITNESS POST AND SIGN, 17 FEET SOUTH OF THE CENTER OF ORANGE BOULEVARD AND 23 FEET EAST OF THE CENTER OF 170TH AVENUE NORTH RUNNING SOUTH ON THE WEST SIDE OF THE CANAL, 43 FEET NORTHWEST OF THE CENTER OF THE SOUTH END OF THE WEST CULVERT OF TWO FOR M-2 CANAL, 108 FEET WEST-NORTHWEST OF A POWER POLE AND ABOUT TWO FEET BELOW THE SURFACE OF THE DIRT ROADS.

CONTROL STATIONS REPORT

NAME: NEET

DATE LAST RECOVERED: 06/30/1993

STAMPED: NEET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897670.3902

X72: 703466.1752

N90: 897834.7330

E90: 859704.6830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'52.942"

SCALE FACTOR 90: 0.999988674

POINT NO: 20316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.55462

APPROXIMATE LONGITUDE: 80 22 33.65516

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES ON ORANGE BOULEVARD TO THE ENTRANCE TO THE GROVES. CONTINUE WEST 1.95 MILES WEST, AFTER CHECKING IN AT THE OFFICE, TO THE CANAL CROSSING TO THE RIGHT. TURN RIGHT THEN LEFT AND GO HALF A TENTH MILE WEST. TURN RIGHT AND GO 1.5 MILES NORTH. TURN LEFT AND GO ONE MILE WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NEET".

THE STATION IS LOCATED 70 FEET EAST OF A WITNESS SIGN ATTACHED TO A CULVERT RISER, 77.5 FEET EAST OF A WITNESS SIGN AND POST FOR A 20 FOOT WITNESS CORNER, 17 FEET NORTH OF THE CENTER EAST-WEST DIRT ROAD, AND 26 FEET WEST-SOUTHWEST OF A FRUIT TREE.

CONTROL STATIONS REPORT

NAME: NETTLE

DATE LAST RECOVERED: 09/21/1992

STAMPED: NETTLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760321.9402

X72: 757745.5825

N90: 760486.1890

E90: 913985.1000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.116"

SCALE FACTOR 90: 1.000017391

POINT NO: 61325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 25.38161

APPROXIMATE LONGITUDE: 80 12 43.96714

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND WEST ATLANTIC BOULEVARD, GO SOUTH ON US-441 FOR 1.6 MILES TO A PAVED ROAD ON THE RIGHT TO SUNSHINE MEADOWS. GO WEST ON THE PAVED ROAD FOR .4 MILE TO A DIRT ROAD CROSSING WITH YELLOW GATES. GO SOUTH ON THE DIRT ROAD FOR .4 MILE THROUGH A FARM FIELD TO A LEVEE WITH A CANAL ON BOTH SIDES. GO WEST ON THE LEVEE FOR .2 MILE TO A NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NETTLE".

THE STATION IS LOCATED 74 FEET SOUTH OF THE CENTERLINE OF SAID EAST-WEST LEVEE ON TOP OF A BERM AND 29 FEET WEST OF THE CENTERLINE OF A BERM TO THE EAST.

CONTROL STATIONS REPORT

NAME: NEVER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835942.5007

X72: 784291.0214

N90: 836107.2380

E90: 940530.3390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'24.737" SCALE FACTOR 90: 1.00003389

POINT NO: 42362

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 52.56937

APPROXIMATE LONGITUDE: 80 07 46.34794

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NEWBY

DATE LAST RECOVERED: 05/24/1993

STAMPED: NEWBY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924809.7516

X72: 734450.0076

N90: 924974.5760

E90: 890688.5440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'30.900"

SCALE FACTOR 90: 1.000004234

POINT NO: 11396

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 35.69838

APPROXIMATE LONGITUDE: 80 16 50.02436

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD TO WHERE THE ROAD TURNS RIGHT AT THE YOUTH CAMP ON THE LEFT, AND GO EAST .30 MILE. TURN LEFT AND GO 1.65 MILES NORTH ON THE DIRT ROAD. TURN RIGHT AND GO .50 MILE TO THE STATION IN THE CENTER OF THE EAST-WEST AND NORTH-SOUTH DIRT ROADS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NEWBY".
THE STATION IS LOCATED 27.8 FEET NORTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: NEWEL

DATE LAST RECOVERED: 09/07/1993

STAMPED: NEWEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900623.0378

X72: 743705.9141

N90: 900787.7060

E90: 899944.6080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'13.609"

SCALE FACTOR 90: 1.000009311

POINT NO: 21356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 35.64737

APPROXIMATE LONGITUDE: 80 15 09.38391

MONUMENT TYPE: 60d NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF AVOCADO BOULEVARD AND HAMLIN BOULEVARD.
THE STATION IS A PALM BEACH COUNTY 60 PENNY NAIL AND BRASS DISK UNDER 2 FEET
BELOW THE SURFACE OF THE DIRT ROAD STAMPED "NEWEL".

THE STATION IS LOCATED 49.5 FEET WEST-NORTHWEST OF A WITNESS SIGN ATTACHED TO THE
NORTHWEST BASE POWER POLE, 74 FEET EAST-SOUTHEAST OF QUARTER CORNER 16/21, 8
FEET WEST OF THE CENTER OF AVOCADO BOULEVARD, 10 FEET SOUTH OF THE CENTER OF
HAMLIN BOULEVARD, AND 31.9 FEET SOUTH-SOUTHWEST OF THE WEST POST ARROW SIGN.

CONTROL STATIONS REPORT

NAME: NEXT

DATE LAST RECOVERED: 06/29/1993

STAMPED: NEXT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894916.4699

X72: 706281.8066

N90: 895080.9290

E90: 862520.3750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'06.616"

SCALE FACTOR 90: 0.999989997

POINT NO: 20342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 41.14523

APPROXIMATE LONGITUDE: 80 22 02.73261

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD 2 MILES TO THE ENTRANCE TO ORANGE GROVES. CONTINUE WEST 1.95 MILES TO THE CANAL CROSSING ON THE RIGHT. TURN RIGHT THEN LEFT AND GO HALF TENTH MILE WEST. THEN TURN RIGHT AND GO ONE MILE NORTH. TURN LEFT ON THE SOUTH SIDE OF THE CANAL AND GO A HALF A MILE WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NEXT".

THE STATION IS LOCATED 16.5 FEET NORTH-NORTHEAST OF A WITNESS POST AND SIGN, 6 FEET EAST OF THE CENTER OF A SMALL CANAL RUNNING SOUTH OR ON THE EAST TOE, 27 FEET WEST OF A SMALL NORTHERNMOST ORANGE TREE, 45 FEET SOUTH OF THE SOUTH CUT OF THE EAST-WEST CANAL.

CONTROL STATIONS REPORT

NAME: NICOSIA

DATE LAST RECOVERED: 08/17/1993

STAMPED: NICOSIA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.320 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/24/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.889 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/24/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876313.2221

X72: 745460.2255

N90: 876477.9140

E90: 901699.0720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'18.804" SCALE FACTOR 90: 1.000010296

POINT NO: 31333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 34.80509

APPROXIMATE LONGITUDE: 80 14 51.60813

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED SOUTH-SOUTHEAST OF THE INTERSECTION OF ORANGE GROVE BOULEVARD AND 130TH AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NICOSIA".

THE STATION IS LOCATED 6.5 FEET SOUTH OF A WITNESS SIGN ATTACHED 5 FEET UP THE SOUTH SIDE OF A TELEPHONE POLE, A FOOT DOWN AND 44 FEET SOUTH OF THE CENTERLINE OF ORANGE GROVE BOULEVARD, 2 FEET WEST OF THE OVERHEAD NORTH-SOUTH POWERLINES AND 3 FEET EAST OF THE EAST EDGE OF 130TH AVENUE, 35.9 FEET NORTHWEST OF A 10-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: NIGHT HAWK

DATE LAST RECOVERED: 07/24/1990

STAMPED: NIGHT HAWK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948827.9680

X72: 747877.5399

N90: 948992.8640

E90: 904115.9250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'41.470"

SCALE FACTOR 90: 1.000011661

POINT NO: 11315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 32.76993

APPROXIMATE LONGITUDE: 80 14 20.15284

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF INDIANTOWN ROAD AND 130TH AVENUE NORTH IN JUPITER FARMS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "NIGHT HAWK".

THE STATION IS LOCATED JUST SOUTH OF AN EAST-WEST GUARDRAIL, 15 FEET SOUTH OF THE SOUTH EDGE OF PAVING OF INDIANTOWN ROAD, 41.34 FEET WEST-NORTHWEST OF THE NORTHEAST CORNER OF SECTION 4, TOWNSHIP 41 SOUTH, RANGE 41 EAST, AND 4.02 FEET NORTHWEST OF STATION HAWK 2, S-1.

CONTROL STATIONS REPORT

NAME: NIRVANA

DATE LAST RECOVERED: 09/07/1994

STAMPED: NIRVANA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 21

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948836.5622

X72: 745289.0062

N90: 949001.4430

E90: 901527.4000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'28.512"

SCALE FACTOR 90: 1.000010197

POINT NO: 1313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 33.00836

APPROXIMATE LONGITUDE: 80 14 48.75356

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND NORTH 130TH AVENUE, GO WEST ONE HALF OF A MILE ON INDIANTOWN ROAD TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NIRVANA".

THE STATION IS LOCATED 4 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT, 20.7 FEET NORTHERLY FROM A GATE POST WITH WITNESS SIGN ATTACHED, 31.1 FEET NORTHEAST OF THE QUARTER CORNER, 17.5 FEET EAST OF THE CENTERLINE OF NORTH 134TH AVENUE LEADING NORTH AND .50 FOOT BELOW THE SURFACE OF THE GROUND.

CONTROL STATIONS REPORT

NAME: NIX

DATE LAST RECOVERED:

STAMPED: NIX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937679.7191

X72: 779058.9505

N90: 937844.9260

E90: 935297.6120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'15.724"

SCALE FACTOR 90: 1.000030504

POINT NO: 12357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 40.40179

APPROXIMATE LONGITUDE: 80 08 36.45746

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FLORIDA'S TURNPIKE AND THE DONALD ROSS ROAD OVERPASS, GO NORTHERLY FOR 2.1 MILES TO THE STATION ON THE LEFT IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NIX".

THE STATION IS LOCATED 0.1 MILE NORTH OF THE SIGN "JUPITER INDIANTOWN 2 MILES", 4.2 FEET WEST OF THE WEST EDGE OF PAVEMENT (NORTHBOUND), 4.2 FEET EAST OF THE GUARDRAIL AND 7.5 FEET SOUTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: NIXE

DATE LAST RECOVERED: 05/19/1993

STAMPED: NIXE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954082.8387

X72: 758331.9091

N90: 954247.7820

E90: 914570.3620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'34.615" SCALE FACTOR 90: 1.00001773

POINT NO: 1329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 24.17131

APPROXIMATE LONGITUDE: 80 12 24.27539

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO .05 MILE WEST ON INDIANTOWN ROAD TO GULFSTREAM ROAD. TURN RIGHT AND GO ONE MILE NORTH TO THE GATE ON THE LEFT. (SEE BOB CULPEPPER 694-1694 FOR ACCESS) FOLLOW THE FENCE LINE ONE MILE WEST TO FOUR GATES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NIXE".

THE STATION IS LOCATED 57.5 FEET EAST OF THE GATES, 2.5 FEET NORTH OF A WITNESS POST AND SIGN ON THE FENCE LINE AND 13 FEET SOUTHWEST OF A 12-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: NIXON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869027.0615

X72: 779522.4233

N90: 869192.1180

E90: 935761.2680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'06.656"

SCALE FACTOR 90: 1.000030805

POINT NO: 32322

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 20.52387

APPROXIMATE LONGITUDE: 80 08 36.45076

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NO-WAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842025.8616

X72: 723407.0180

N90: 842190.3840

E90: 879645.9640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'24.809"

SCALE FACTOR 90: 0.999998438

POINT NO: 40327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 56.47956

APPROXIMATE LONGITUDE: 80 18 56.88352

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NO-WAY NORTH

DATE LAST RECOVERED: 05/17/1993

STAMPED: NO-WAY NORTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954038.4168

X72: 745312.1665

N90: 954203.2070

E90: 901550.7330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'29.388" SCALE FACTOR 90: 1.00001021

POINT NO: 1312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 24.51875

APPROXIMATE LONGITUDE: 80 14 48.15326

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM INDIANTOWN ROAD AND NORTH 130TH AVENUE, GO WEST ON INDIANTOWN ROAD .50 MILE TO NORTH 134TH WAY. TURN RIGHT AND GO ONE MILE TO THE EAST-WEST CANAL AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NO-WAY NORTH".

THE STATION IS LOCATED 1.7 FEET SOUTH OF A WITNESS POST AND SIGN, 30.8 FEET NORTH-NORTHEAST OF THE NORTHEAST FENCE CORNER, 67.7 FEET NORTH-NORTHWEST OF A 10-INCH SLASH PINE AND 70.3 FEET NORTHWEST OF AN 11-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: NOC OUT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733956.5441

X72: 787215.9149

N90: 734120.9410

E90: 943455.8470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'21.905"

SCALE FACTOR 90: 1.000035812

POINT NO: 72400

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 02.39268

APPROXIMATE LONGITUDE: 80 07 21.78792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NOMO

DATE LAST RECOVERED: 02/16/1993

STAMPED: NOMO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948805.6547

X72: 774212.1488

N90: 948970.8440

E90: 930450.6140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'53.305"

SCALE FACTOR 90: 1.000027428

POINT NO: 2322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 30.89890

APPROXIMATE LONGITUDE: 80 09 29.17943

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND FLORIDA'S TURNPIKE, GO NORTH ON AN ASPHALT ROAD ON THE WEST SIDE OF THE TOLL BOOTH (ROAD PARALLELS THE SECTION LINE) FOR 0.35 MILE TO THE END. CONTINUE NORTH AROUND THE EAST SIDE OF A SMALL SWAMP FOR 0.1 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK, SET IN CONCRETE, STAMPED "NOMO".

THE STATION IS LOCATED 33 FEET EAST OF A WITNESS SIGN ON A WOOD FENCE POST.

CONTROL STATIONS REPORT

NAME: NOOSE

DATE LAST RECOVERED: 08/17/1993

STAMPED: NOOSE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 777090.6079

X72: 795067.9077

N90: 777255.1750

E90: 951307.5680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'07.712"

SCALE FACTOR 90: 1.000041054

POINT NO: 63336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 09.02083

APPROXIMATE LONGITUDE: 80 05 52.16031

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE IDA ROAD AND CONGRESS AVENUE, GO WEST ON LAKE IDA ROAD FOR 0.35 MILE TO DAVIS ROAD. GO SOUTHEASTERLY ON DAVIS ROAD FOR 0.35 MILE TO A CANAL (EAST-WEST). GO WEST ALONG THE SOUTH SIDE OF THE CANAL FOR 0.2 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NOOSE".

THE STATION IS LOCATED AT THE SOUTH CUT OF THE CANAL, 22 FEET EAST OF THE EXTENDED EAST FACE OF A POOL HOME AND 15 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: NORDICS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782471.5220

X72: 794994.6553

N90: 782636.0890

E90: 951234.2560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'08.289"

SCALE FACTOR 90: 1.000041004

POINT NO: 63319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.31330

APPROXIMATE LONGITUDE: 80 05 52.55136

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NORTH

DATE LAST RECOVERED: 08/18/1993

STAMPED: NORTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868189.0600

X72: 739865.9704

N90: 868353.7120

E90: 896104.8920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'49.883"

SCALE FACTOR 90: 1.000007183

POINT NO: 31369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 14.67398

APPROXIMATE LONGITUDE: 80 15 53.82880

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "E" ROAD, GO NORTH ONE MILE TO THE STATION AT NORTH ROAD AND "E" ROAD. THE STATION IS ON THE NORTH EDGE OF NORTH ROAD AND ON THE CENTER OF "E" ROAD RUNNING SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NORTH".

THE STATION IS LOCATED 3 FEET SOUTH OF A WITNESS SIGN AND POST ON THE SOUTH EDGE OF A GUARDRAIL, 30.5 FEET NORTHEAST OF THE EAST GUARDRAIL POST ON THE SOUTH SIDE OF NORTH ROAD, 11.9 FEET WEST-SOUTHWEST OF THE EAST GUARDRAIL POST ON THE NORTH SIDE OF NORTH ROAD, 38.4 FEET EAST-SOUTHEAST OF A NAIL AND WASHER IN THE EAST END RIP RAP OF THE NORTH SIDE OF NORTH ROAD AND 1.5 FEET BELOW THE SHELL ROAD SURFACE.

CONTROL STATIONS REPORT

NAME: NORTH 3

DATE LAST RECOVERED: 08/19/1993

STAMPED: NORTH 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.279 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.821 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873576.0230

X72: 732159.1507

N90: 873740.6300

E90: 888397.9150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'12.408" SCALE FACTOR 90: 1.00000301

POINT NO: 31356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 08.45466

APPROXIMATE LONGITUDE: 80 17 18.48842

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE "T" INTERSECTION OF NORTH ROAD AND B ROAD IN LOXAHATCHEE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NORTH 3".

THE STATION IS LOCATED 53.94 FEET NORTHEAST OF A SAWED OFF POWER POLE FENCE CORNER, 166.95 FEET NORTHWEST OF A VERY TALL PALM TREE AND APPROXIMATELY 4" BELOW THE SURFACE.

CONTROL STATIONS REPORT

NAME: NORTH 4

DATE LAST RECOVERED:

STAMPED: NORTH 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.063 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.614 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873615.5573

X72: 729653.8781

N90: 873780.1520

E90: 885892.6190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'59.983" SCALE FACTOR 90: 1.000001683

POINT NO: 31361

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 08.98392

APPROXIMATE LONGITUDE: 80 17 46.11774

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THIS BENCHMARK LIES IN THE INTERSECTION OF NORTH ROAD AND "A" ROAD IN LOXAHATCHEE.

THE BENCHMARK IS A P.B. CO. BRASS DISC SET IN A CONCRETE MONUMENT STAMPED NORTH 4.

THE BENCHMARK IS LOCATED 55.58 FEET SOUTH-SOUTHEAST OF A BENT CABBAGE PALM, 44.38 FEET NORTHWEST OF A 24 INCH AUSTRALIAN PINE, 63.20 FEET SOUTHEAST OF A 12 INCH PINE, AND LIES APPROXIMATELY 3 INCHES DEEP.

CONTROL STATIONS REPORT

NAME: NORTH 5

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873616.0670

X72: 729621.6321

N90: 873780.6630

E90: 885860.3740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'59.823" SCALE FACTOR 90: 1.000001666

POINT NO: 31357

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 08.99075

APPROXIMATE LONGITUDE: 80 17 46.47335

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NORTH 6

DATE LAST RECOVERED:

STAMPED: NORTH 6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.761 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/23/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.313 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/23/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874154.6133

X72: 729636.4807

N90: 874319.2070

E90: 885875.2250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'59.970" SCALE FACTOR 90: 1.000001674

POINT NO: 31325

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 14.32322

APPROXIMATE LONGITUDE: 80 17 46.27673

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM THE INTERSECTION OF "A" ROAD AND NORTH ROAD IN LOXAHATCHEE, GO NORTH ALONG THE NORTHERLY EXTENSION OF "A" ROAD 538 FEET TO THE STATION JUST WEST OF THE CENTERLINE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN CONCRETE STAMPED "NORTH 6".

THE STATION IS 42.03 FEET EAST OF A POWER POLE, 59.14 FEET SOUTHWEST OF A FENCE CORNER, AND 8 FEET EAST OF THE WEST EDGE OF THE ROAD.

CONTROL STATIONS REPORT

NAME: NORTH 7

DATE LAST RECOVERED: 08/14/1995

STAMPED: NORTH 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 24

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.443 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/23/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.998 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/23/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874178.7213

X72: 728900.2748

N90: 874343.3130

E90: 885139.0330

FIELD BOOK HORIZONTAL: 1232T

FIELD BOOK PAGE HORIZONTAL: 66

HPDF: Y

CONVERGENCE 90: 0:18'56.320" SCALE FACTOR 90: 1.000001287

POINT NO: 30352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 14.60218

APPROXIMATE LONGITUDE: 80 17 54.39509

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH ROAD AND "A" ROAD IN LOXAHATCHEE, GO WESTERLY ALONG THE DIRT ROAD EXTENSION OF NORTH ROAD 0.12 OF A MILE TO A T INTERSECTION WITH 161ST TERRACE. GO NORTH APPROXIMATELY 290 FEET TO THE STATION ON THE LEFT.

THE STATION IS PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NORTH 7".

THE STATION IS 27.45 FEET NORTH-NORTHEAST OF A POWER POLE, 25.34 FEET NORTHEAST OF A FENCE CORNER, SLIGHTLY SOUTH OF THE CENTERLINE OF A CANAL, 1 FOOT OFF THE WEST EDGE OF THE ROAD, AND LIES APPROXIMATELY 1 INCH BELOW THE SURFACE.

CONTROL STATIONS REPORT

NAME: NORTH LAKE

DATE LAST RECOVERED: 02/23/1993

STAMPED: NORTH LAKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900070.4292

X72: 806434.5785

N90: 900235.6010

E90: 962673.5690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'25.744" SCALE FACTOR 90: 1.000048888

POINT NO: 23339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 26.05503

APPROXIMATE LONGITUDE: 80 03 37.14672

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTER OF THE SOUTH SIDEWALK 444 FEET EAST OF THE INTERSECTION OF CRESENT DRIVE AND NORTH LAKE BOULEVARD.

THE STATION IS A BRASS WASHER STAMPED "NORTH LAKE" WITH A P.K. NAIL IN THE CENTER.

THE STATION IS LOCATED 82.0 FEET NORTH OF THE NORTHWEST CORNER OF A CONCRETE BUILDING AT 440 NORTH LAKE BOULEVARD, 3.6 FEET NORTH OF A WATER VALVE, AND 55.1 FEET WEST OF A WITNESS SIGN IN A WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: NORTH NUDE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873504.7671

X72: 737421.8052

N90: 873669.4010

E90: 893660.6160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'38.511" SCALE FACTOR 90: 1.000005844

POINT NO: 31354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 07.45479

APPROXIMATE LONGITUDE: 80 16 20.44902

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NORTH RIVER BRIDGE

DATE LAST RECOVERED: 02/08/1993

STAMPED: NORTH RIVER BRIDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954759.4336

X72: 791983.2203

N90: 954924.8560

E90: 948221.7120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'23.302"

SCALE FACTOR 90: 1.000038967

POINT NO: 2303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 28.64823

APPROXIMATE LONGITUDE: 80 06 12.36212

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF RIVERSIDE DRIVE AND TEQUESTA DRIVE, GO .12 MILE WEST ON TEQUESTA DRIVE TO THE STATION IN THE SOUTH SIDEWALK IN THE EAST END OF THE CENTER OF THE BRIDGE.

THE STATION IS A PK NAIL AND WASHER STAMPED "NORTH RIVER BRIDGE".

THE STATION IS LOCATED 43.9 FEET WEST OF THE EAST END OF THE BRIDGE AND 3.4 FEET SOUTH OF THE NORTH EDGE OF THE SOUTH SIDEWALK CURB.

CONTROL STATIONS REPORT

NAME: NORTH ROACH

DATE LAST RECOVERED: 08/19/1993

STAMPED: NORTH ROACH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868157.8836

X72: 742508.1268

N90: 868322.5390

E90: 898747.0930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'02.980"

SCALE FACTOR 90: 1.000008644

POINT NO: 31368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 14.21349

APPROXIMATE LONGITUDE: 80 15 24.69311

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "F" ROAD, GO NORTH ONE MILE TO THE STATION AT THE TEE INTERSECTION OF "F" ROAD AND NORTH ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NORTH ROACH".

THE STATION IS LOCATED 4.2 FEET SOUTH-SOUTHEAST OF A WITNESS POST AND SIGN, 1.5 FEET SOUTH OF A GUARDRAIL, 17.2 FEET WEST OF THE EASTERN GUARDRAIL POST, 20.6 FEET EAST OF THE WESTERNMOST GUARDRAIL POST, 9 FEET EAST OF THE WEST EDGE OF "F" ROAD, 1.5 FEET NORTH OF THE NORTH EDGE OF NORTH ROAD, AND 55.9 FEET EAST-NORTHEAST OF THE NORTHEAST FENCE CORNER POST OF THE SOUTHWEST PROPERTY, WITH PK NAIL IN THE TOP, TWO FEET BELOW THE SURFACE OF THE SHELL ROAD.

CONTROL STATIONS REPORT

NAME: NORTHWAY (PBF 87)

DATE LAST RECOVERED: 01/15/1997

STAMPED: NORTHWAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 760424.8121

X72: 771481.8178

N90: 760589.1240

E90: 927721.4940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'09.368"

SCALE FACTOR 90: 1.000025729

POINT NO: 62386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 25.54643

APPROXIMATE LONGITUDE: 80 10 12.87028

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1326

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 760589.1035 m

SCALE FACTOR 98: 1.000025729

CONVERGENCE 98: 0:22'09.368"

E98: 927721.5310 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL (SR-809) AND ATLANTIC AVENUE (SR-806), GO SOUTH ON MILITARY TRAIL FOR 3.45 MILES (5.55 KM) TO CLINT MOORE ROAD. TURN RIGHT AND GO WEST ON CLINT MOORE ROAD FOR 1.6 MILES (2.57 KM) TO JOG ROAD (CARTER ROAD). CONTINUE WEST ON CLINT MOORE ROAD FOR 1.0 MILE (1.61 KM) TO CLARIDGE OVAL, THE ENTRANCE TO SAINT ANDREWS COUNTRY CLUB. TURN RIGHT AND GO NORTH ON CLARIDGE OVAL FOR 0.25 MILE (0.40 KM) TO CLARIDGE OVAL EAST. TURN RIGHT AND GO 0.6 MILE (0.97 KM) EAST AND NORTH TO QUEENFERRY CIRCLE. TURN RIGHT AND GO EAST AND NORTH ON QUEENFERRY CIRCLE FOR 0.7 MILE (1.13 KM) TO A NORTH-SOUTH GOLF CART CROSSING JUST PAST DARLINGTON COURT. TURN RIGHT ON THE GOLF CART PATH AND GO NORTH ON THE PATH FOR 0.1 MILE (0.16 KM) TO THE SOUTH BANK OF AN EAST-WEST CANAL. TURN LEFT AND GO WEST FOR 1.1 MILE (1.77 KM) TO THE STATION, 12.5 FEET SOUTH OF THE SOUTH TOP OF THE BANK OF THE CANAL, JUST BEFORE REACHING THE FLORIDA TURNPIKE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NORTHWAY" SET FLUSH WITH THE GROUND.

THE STATION IS LOCATED NORTHWEST 35.35 FEET FROM A PK AND BRASS WASHER IN THE CENTER OF A CONCRETE GOLF CART PATH, NORTH 31.39 FEET FROM A PK AND BRASS WASHER IN THE CENTER OF THE SAME CONCRETE GOLF PATH, EAST 256 FEET FROM THE TOP OF THE EAST BANK OF AN EAST-WEST CANAL AND 63.55 FEET NORTHEAST OF AN 80 PENNY NAIL ON THE WEST SIDE OF A 36 INCH FICUS TREE.

CONTROL STATIONS REPORT

NAME: NORTHWOOD

DATE LAST RECOVERED: 03/18/1993

STAMPED: NORTHWOOD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 12.004 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/05/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 10.472 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/05/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873657.5065

X72: 809029.9996

N90: 873822.5060

E90: 965268.7490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'33.821" SCALE FACTOR 90: 1.000050721

POINT NO: 33319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 04.30849

APPROXIMATE LONGITUDE: 80 03 10.67769

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE SOUTHWEST CORNER OF TWENTY-THIRD STREET AND DIXIE HIGHWAY IN DOWNTOWN WEST PALM BEACH.

THE STATION IS A PK AND THICK WASHER SET IN THE CONCRETE SIDEWALK STAMPED "NORTHWOOD".

THE STATION IS LOCATED 37.87 FEET SOUTHWEST OF THE NORTHEAST CORNER OF SECTION 16, 10.4 FEET EAST OF A BUILDING AND 12.8 FEET SOUTHEAST OF THE NORTHEAST CORNER OF THE BUILDING.

CONTROL STATIONS REPORT

NAME: NOSKO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900740.2770

X72: 738270.6670

N90: 900904.9160

E90: 894509.2600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'46.569"

SCALE FACTOR 90: 1.000006306

POINT NO: 21343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 37.12127

APPROXIMATE LONGITUDE: 80 16 09.36330

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NOVA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887086.3169

X72: 724540.7676

N90: 887250.9140

E90: 880779.4420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'36.405" SCALE FACTOR 90: 0.999999019

POINT NO: 20358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 22.66383

APPROXIMATE LONGITUDE: 80 18 41.70924

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: NPB COUNTRY CLUB

DATE LAST RECOVERED: 06/21/2007

STAMPED: NPB COUNTRY CLUB

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 09

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.388 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 09/09/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 15.871 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 09/09/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 907076.7163

X72: 806067.9897

N90: 907241.8930

E90: 962306.9190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'25.192" **SCALE FACTOR 90:** 1.00004863

POINT NO: 23320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 35.46139

APPROXIMATE LONGITUDE: 80 03 40.62138

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF YACHT CLUB DRIVE AND US-1 IN NORTH PALM BEACH, GO NORTH 146.0 FEET ON THE WEST SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NPB COUNTRY CLUB".

THE STATION IS LOCATED 8.2 FEET EAST OF SQUARE WOODEN POWER POLE WITH PALM BEACH COUNTY WITNESS SIGN, 17.8 FEET WEST OF WEST EDGE OF A FIVE FOOT CONCRETE SIDEWALK, AND 11.0 FEET SOUTH OF CENTER OF FIRE HYDRANT.

CONTROL STATIONS REPORT

NAME: NUDIST

DATE LAST RECOVERED: 06/25/2007

STAMPED: NUDIST

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 16

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 11

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.777 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/19/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.290 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/19/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873469.7962

X72: 740004.6075

N90: 873634.4430

E90: 896243.4420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'51.321" SCALE FACTOR 90: 1.000007259

POINT NO: 31351

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 06.96166

APPROXIMATE LONGITUDE: 80 15 51.96463

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTHEAST OF THE JUNCTION OF NORTH ROAD AND "E" ROAD IN LOXAHATCHEE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NUDIST"

THE STATION IS LOCATED APPROXIMATELY 2.1 FEET SOUTH OF THE SOUTHERLY POST OF A REFLECTOR TRAFFIC SIGN, 2 FEET WEST OF A METAL WITNESS SIGN AND POST AND 2 FEET EAST OF THE NORTH GUARDRAIL POST OF A NORTH-SOUTH GUARDRAIL.

CONTROL STATIONS REPORT

NAME: NURSERY

DATE LAST RECOVERED: 04/01/1993

STAMPED: NURSERY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733022.8384

X72: 732417.3845

N90: 733186.9310

E90: 888656.8930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'54.401"

SCALE FACTOR 90: 1.000003153

POINT NO: 71318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 56.47938

APPROXIMATE LONGITUDE: 80 17 24.21592

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 5.9 MILES TO A SHELL ROAD. GO SOUTH ON THE SHELL ROAD (EAST SIDE OF HORSE BARN) FOR 0.3 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "NURSERY".

THE STATION IS LOCATED 19 FEET WEST OF THE CENTERLINE OF SHELL ROAD, 11 FEET NORTH OF A SMALL CANAL, 22 FEET WEST OF THE CENTERLINE OF THE SMALL CANAL (LOOKING SOUTH) AND 32.1 FEET SOUTHERLY OF A FENCE POST WITH WITNESS POST.

CONTROL STATIONS REPORT

NAME: NW HANDRAIL

DATE LAST RECOVERED: 02/25/1993

STAMPED: NW HANDRAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842136.7254

X72: 787154.1410

N90: 842301.5310

E90: 943393.4650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.931"

SCALE FACTOR 90: 1.000035766

POINT NO: 42331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 53.71657

APPROXIMATE LONGITUDE: 80 07 14.32989

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.25 MILE SOUTH OF THE INTERSECTION OF FOREST HILL BOULEVARD AND HAVERHILL ROAD ON THE WEST SIDE.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "NW HANDRAIL".

THE STATION IS LOCATED ON THE WEST EDGE OF A CONCRETE SIDEWALK 0.8 FEET NORTH OF THE NORTH END OF AN ALUMINUM HANDRAIL, 8 FEET WEST OF THE WEST EDGE OF PAVEMENT OF HAVERHILL ROAD, AND 22 FEET NORTH OF THE CENTER OF A CONCRETE CULVERT FOR THE L-8 CANAL.

CONTROL STATIONS REPORT

NAME: O'BRIEN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 740328.0200

X72: 787687.9500

N90: 740492.4270

E90: 943927.8530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.287"

SCALE FACTOR 90: 1.000036123

POINT NO: 72203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 05.45937

APPROXIMATE LONGITUDE: 80 07 16.12256

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: O'BRIEN S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 741513.2040

X72: 787504.1890

N90: 741677.6190

E90: 943744.0800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'24.590"

SCALE FACTOR 90: 1.000036002

POINT NO: 72358

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 17.20901

APPROXIMATE LONGITUDE: 80 07 18.05420

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: O'MARA

DATE LAST RECOVERED: 08/23/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 766244.1890

E90: 940729.1150

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 12

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62410

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 20.69946

APPROXIMATE LONGITUDE: 80 07 49.37783

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LINTON BOULEVARD, GO WEST ON LINTON BOULEVARD 0.5 MILE TO THE STATION IN THE SOUTHWEST CORNER OF THE BRIDGE OVER THE E-3 CANAL.

THE STATION IS A 3 1/2 INCH STAINLESS STEEL PALM BEACH COUNTY DISK CEMENTED INTO A DRILL HOLE.

THE STATION IS LOCATED ON THE NORTH EDGE OF THE SOUTH SIDEWALK AT THE WEST END OF THE BRIDGE SLAB, 5.3 FEET NORTH OF THE SOUTH HANDRAIL WALL AND 22 FEET NORTHEAST OF THE CROSS WALK SIGNAL ALUMINUM POST.

CONTROL STATIONS REPORT

NAME: O-WELL

DATE LAST RECOVERED: 04/30/1992

STAMPED: O-WELL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 845773.5878

X72: 738883.3591

N90: 845938.1630

E90: 895122.3540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'41.841" SCALE FACTOR 90: 1.000006644

POINT NO: 41356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 32.74523

APPROXIMATE LONGITUDE: 80 16 06.08195

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENVIEW SHORES BOULEVARD AND MORNINGLORY DRIVE, GO 181 FEET NORTHERLY ON GREENVIEW SHORES BOULEVARD TO STATION "COURTYARD" ON THE EAST EDGE OF A SIX-FOOT ASPHALT BIKE PATH. THEN GO 303 FEET WESTERLY ON THE UTILITY EASEMENT TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "O-WELL".

THE STATION IS LOCATED 2 FEET EAST SOUTHEAST OF A WITNESS POST AND SIGN, 6 FEET SOUTH OF THE SOUTHEAST CORNER OF AN ELECTRICAL TRANSFORMER BOX PAD, AND 6.6 FEET SOUTHEAST OF A PHONE CABLE BOX.

CONTROL STATIONS REPORT

NAME: OAK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897692.9831

X72: 751351.0640

N90: 897857.6980

E90: 907589.7920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'51.228"

SCALE FACTOR 90: 1.000013652

POINT NO: 21360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 06.17932

APPROXIMATE LONGITUDE: 80 13 45.20504

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OCEAN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 792889.8113

X72: 810641.2930

N90: 793054.5470

E90: 966881.0800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'26.984"

SCALE FACTOR 90: 1.000051871

POINT NO: 53370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 44.36911

APPROXIMATE LONGITUDE: 80 02 59.51603

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OCEAN WAY

DATE LAST RECOVERED: 11/19/1992

STAMPED: OCEAN WAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 941181.5743

X72: 804207.3959

N90: 941347.0593

E90: 960446.1389

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'22.085" SCALE FACTOR 90: 1.000047326

POINT NO: 13320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 13.32004

APPROXIMATE LONGITUDE: 80 03 58.38631

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A1A AND INDIANTOWN ROAD, GO SOUTH ON A1A 1.05 MILES TO OCEAN WAY. THE STATION IS IN THE NORTHWEST CORNER OF OCEAN WAY AND A1A.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OCEAN WAY".

THE STATION IS 4.6 FEET EAST OF A WITNESS POST AND SIGN AT THE BASE OF A GUY WIRE, 47.3 FEET NORTH OF THE CENTERLINE OF OCEAN WAY, 28.7 FEET SOUTH SOUTHEAST OF A CONCRETE POWER POLE, 7 FEET NORTH OF THE NORTH EDGE OF A CONCRETE SIDEWALK AND 1.5 FEET WEST OF THE WEST EDGE OF A CONCRETE CURB.

CONTROL STATIONS REPORT

NAME: OCEANSIDE

DATE LAST RECOVERED: 06/28/2007

STAMPED: OCEANSIDE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 30

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 7

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.736 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/13/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.234 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/13/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863925.8511

X72: 763454.3553

N90: 864090.6630

E90: 919693.4310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'46.182" SCALE FACTOR 90: 1.000020799

POINT NO: 32339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 31.04341

APPROXIMATE LONGITUDE: 80 11 33.99898

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND OKEECHOBEE ROAD, GO EAST ON OKEECHOBEE ROAD FOR 0.5 MILE TO POWELL ROAD AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "OCEANSIDE".

THE STATION IS LOCATED APPROXIMATELY 113 FEET SOUTH OF THE SOUTH EDGE OF PAVING OF OKEECHOBEE ROAD, 26 FEET EAST OF THE EAST EDGE OF POWELL ROAD, 240.51 FEET EAST-SOUTHEAST OF THE NORTH QUARTER CORNER OF SECTION 30, TOWNSHIP 43 SOUTH, RANGE 42 EAST.

CONTROL STATIONS REPORT

NAME: ODOM

DATE LAST RECOVERED: 05/24/1993

STAMPED: ODOM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922338.6895

X72: 734372.9829

N90: 922503.5100

E90: 890611.5270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'30.172"

SCALE FACTOR 90: 1.000004193

POINT NO: 11402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 11.23191

APPROXIMATE LONGITUDE: 80 16 51.02968

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD. TURN RIGHT AND GO .45 MILE EAST. TURN LEFT AND GO 1.05 MILES NORTH TO THE STATION IN THE CENTER OF THE INTERSECTION OF THE DIRT ROADS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ODOM".

THE STATION IS LOCATED 66 FEET EAST-SOUTHEAST OF A 7-INCH SLASH PINE WITH WITNESS SIGN ATTACHED, 72.7 FEET NORTHEAST OF A 5-INCH SLASH PINE AND 75.4 FEET SOUTHWEST OF A 6-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: OFF THE WALL

DATE LAST RECOVERED: 10/05/1993

STAMPED: OFF THE WALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863861.4704

X72: 705375.3018

N90: 864025.8610

E90: 861613.9950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'58.327" SCALE FACTOR 90: 0.99998957

POINT NO: 30398

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 33.64265

APPROXIMATE LONGITUDE: 80 22 14.42913

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3 MILES ON SOUTHERN BOULEVARD TO THE ENTRANCE TO G.K.K. CORPORATION AT 20125 SOUTHERN BOULEVARD. TURN RIGHT ON THE SHELL ROAD AND GO NORTHERLY 1.65 MILES. TURN LEFT TO THE STATION 200 FEET WEST ON THE SOUTH SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OFF THE WALL".

THE STATION IS LOCATED 31 FEET NORTHWEST OF THE WITNESS SIGN ON THE NORTHWEST BASE OF A POWER POLE, 9 FEET NORTH OF THE SOUTH EDGE OF THE ROAD, 23 FEET NORTH OF THE NORTH CUT OF A SMALL CANAL, 297 FEET EAST OF THE WEST TOE OF THE CANAL RUNNING NORTH.

CONTROL STATIONS REPORT

NAME: OGNO

DATE LAST RECOVERED: 07/01/1994

STAMPED: OGNO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.154 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/05/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.581 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/25/1986

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935404.8236

X72: 752567.7273

N90: 935569.5900

E90: 908806.1100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.935" SCALE FACTOR 90: 1.000014353

POINT NO: 11362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 19.56063

APPROXIMATE LONGITUDE: 80 13 29.23865

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND ALEXANDER RUN, GO SOUTH ON ALEXANDER RUN 2.5 MILES TO THE STATION ON THE RIGHT. THE STATION IS LOCATED 29.24 FEET EAST OF A CULVERT, 18 FEET WEST OF THE EDGE OF THE ROAD AND 42.80 FEET NORTHEAST OF A NAIL AND TIN TAB SET IN A POWER POLE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "OGNO" SET IN CONCRETE 1 FOOT BELOW THE SURFACE.

CONTROL STATIONS REPORT

NAME: OKEE 1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864196.8641

X72: 756807.6123

N90: 864361.6210

E90: 913046.6570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'13.282"

SCALE FACTOR 90: 1.000016833

POINT NO: 31384

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 34.13828

APPROXIMATE LONGITUDE: 80 12 47.27118

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863896.1147

X72: 755408.8330

N90: 864060.8640

E90: 911647.8640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'06.304"

SCALE FACTOR 90: 1.000016011

POINT NO: 31383

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 31.24516

APPROXIMATE LONGITUDE: 80 13 02.71549

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863008.1204

X72: 754018.2801

N90: 863172.8610

E90: 910257.2970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'59.279"

SCALE FACTOR 90: 1.000015199

POINT NO: 31379

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.53555

APPROXIMATE LONGITUDE: 80 13 18.10842

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 5 OFFSET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 862917.0517

X72: 746179.1533

N90: 863081.7070

E90: 902418.1220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'20.419"

SCALE FACTOR 90: 1.000010702

POINT NO: 31375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.09950

APPROXIMATE LONGITUDE: 80 14 44.55189

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 5-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 862705.8696

X72: 746170.7323

N90: 862870.5250

E90: 902409.7010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'20.346"

SCALE FACTOR 90: 1.000010697

POINT NO: 31394

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 20.00864

APPROXIMATE LONGITUDE: 80 14 44.65852

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 5-A

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856324.0234

X72: 745915.6480

N90: 856488.6130

E90: 902154.6520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'18.153" SCALE FACTOR 90: 1.000010553

POINT NO: 31434

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 16.82285

APPROXIMATE LONGITUDE: 80 14 47.88648

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 6

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853966.9109

X72: 745821.4333

N90: 854131.4750

E90: 902060.4650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'17.344" SCALE FACTOR 90: 1.0000105

POINT NO: 32380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 53.48534

APPROXIMATE LONGITUDE: 80 14 49.07825

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 7

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853855.7103

X72: 749888.4463

N90: 854020.3460

E90: 906127.4930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'37.460"

SCALE FACTOR 90: 1.000012813

POINT NO: 31433

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 52.14515

APPROXIMATE LONGITUDE: 80 14 04.25075

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 7-A

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854191.7218

X72: 750254.6583

N90: 854356.3580

E90: 906493.7050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'39.322"

SCALE FACTOR 90: 1.000013023

POINT NO: 31438

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 55.45093

APPROXIMATE LONGITUDE: 80 14 00.19140

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 8-1

DATE LAST RECOVERED: 06/27/2007

STAMPED: OKEE 8-1

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 28

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 6

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.398 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.915 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 862752.0591

X72: 742287.5534

N90: 862916.6980

E90: 898526.4700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'01.111" SCALE FACTOR 90: 1.000008522

POINT NO: 31396

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 20.69162

APPROXIMATE LONGITUDE: 80 15 27.47334

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0412

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND OKEECHOBEE ROAD, GO WEST ON OKEECHOBEE ROAD 1.85 MILES TO "F" ROAD, THENCE GO SOUTH 200 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 8-1".

THE STATION IS LOCATED 211 FEET SOUTH OF THE INTERSECTION OF THE 2 LANE OKEECHOBEE ROAD AND "F" ROAD, 3 FEET EAST OF THE WEST EDGE OF THE DIRT AND SHELL "F" ROAD, 4.9 FEET EAST OF THE BROKEN OFF BASE OF A WITNESS POST AND SIGN ON THE EAST CUT OF A SMALL BERM ON THE WEST SIDE OF "F" ROAD, 31.7 FEET WEST-NORTHWEST OF A NAIL AND TIN TAB IN A 3 INCH BARB WIRE FENCE POST, 1 FOOT UP THE SOUTHWEST SIDE, 155 FEET NORTH-NORTHEAST OF A SPEED SIGN POST AND 140 FEET SOUTH-SOUTHEAST OF THE SOUTH END OF A CULVERT UNDER OKEECHOBEE ROAD AND 31.2 FEET SOUTH-SOUTHEAST OF A METAL WITNESS SIGN ATTACHED TO THE BACK OF A "NO THRU TRAFFIC" SIGN POST.

THE STATION IS TWO FEET BELOW THE ROAD SURFACE.

CONTROL STATIONS REPORT

NAME: OKEE 8-A

DATE LAST RECOVERED: 10/21/1993

STAMPED: OKEE 8-A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.300 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/18/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 856377.2106 X72: 742042.1681 N90: 856541.7780 E90: 898281.1390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'58.981" SCALE FACTOR 90: 1.000008386

POINT NO: 31429

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 17.57412

APPROXIMATE LONGITUDE: 80 15 30.58717

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FOLSOM ROAD, GO NORTH .35 MILE ON FOLSOM ROAD TO COLLECTING CANAL ROAD. TURN LEFT ON THE NORTH SIDE OF THE CANAL AND GO WEST ON COLLECTING CANAL ROAD FOR .65 MILE TO "F" ROAD INTERSECTION AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 8-A", .30 FOOT BELOW THE SURFACE.

THE STATION IS LOCATED 6.8 FEET NORTH OF A WITNESS SIGN ON A REFLECTOR SIGN POST WHICH IS ON THE BACK SIDE OF A GUARD RAIL, 35.3 FEET WEST-NORTHWEST OF THE SOUTH GUARDRAIL POST, 103 FEET EAST-SOUTHEAST OF A POWER POLE, 102 FEET WEST-SOUTHWEST OF A 30 INCH AUSTRALIAN PINE, AND 56.5 FEET SOUTHEAST OF THE NORTH END OF A CULVERT UNDER COLLECTING ROAD, A FOOT DOWN.

CONTROL STATIONS REPORT

NAME: OKEE 9-1

DATE LAST RECOVERED: 06/27/2007

STAMPED: OKEE 9-1

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 28

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 6

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.078 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.598 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 862779.9615

X72: 739646.6682

N90: 862944.5900

E90: 895885.5480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'48.028" SCALE FACTOR 90: 1.000007062

POINT NO: 31397

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 21.11931

APPROXIMATE LONGITUDE: 80 15 56.59135

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND OKEECHOBEE ROAD, GO WEST ON OKEECHOBEE ROAD ABOUT 2.35 MILES TO "E" ROAD, THENCE GO SOUTH 200 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 9-1".

THE STATION IS LOCATED 215 FEET SOUTH OF THE INTERSECTION OF THE 2 LANE OKEECHOBEE ROAD AND "E" ROAD ON THE WEST EDGE OF "E" ROAD, 82.8 FEET NORTH NORTHWEST OF A POWER POLE WITH A WITNESS SIGN ATTACHED, 17.5 FEET WEST OF AN OVERHEAD POWERLINE, 148 FEET SOUTH SOUTHEAST OF THE SOUTH END OF A CULVERT UNDER OKEECHOBEE ROAD AND 4.4 FEET NORTHEAST OF A "NO THRU TRAFFIC" SIGN POST.

CONTROL STATIONS REPORT

NAME: OKEE 9-A

DATE LAST RECOVERED: 10/21/1993

STAMPED: OKEE 9-A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.883 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/18/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 856413.3304 X72: 739402.3071 N90: 856577.8830 E90: 895641.2440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'45.915" SCALE FACTOR 90: 1.000006928

POINT NO: 31424

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 18.08281

APPROXIMATE LONGITUDE: 80 15 59.68889

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FOLSOM ROAD, GO NORTH ON FOLSOM ROAD .35 MILE TO COLLECTING CANAL ROAD. TURN LEFT ON THE NORTH SIDE OF COLLECTING CANAL AND GO 1.3 MILES WEST ON COLLECTING CANAL ROAD TO THE INTERSECTION OF "E" ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 9-A".

THE STATION IS LOCATED 5.4 FEET NORTH OF A WITNESS POST AND SIGN ON THE BACK EDGE OF THE GUARD RAIL, 44.4 WEST NORTHWEST OF THE SOUTH GUARD RAIL POST ON THE SOUTH EDGE OF COLLECTING CANAL ROAD, 58 FEET SOUTHEAST OF THE NORTH END OF A CULVERT UNDER COLLECTING CANAL ROAD, AND 13.6 FEET WEST-NORTHWEST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: OKEE 10-1

DATE LAST RECOVERED: 07/01/1994

STAMPED: OKEE 10-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.357 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.880 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 862804.9776

X72: 737003.0414

N90: 862969.5870

E90: 893241.8800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'34.931" SCALE FACTOR 90: 1.000005617

POINT NO: 31399

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 21.51682

APPROXIMATE LONGITUDE: 80 16 25.73993

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND OKEECHOBEE BOULEVARD, GO WEST ON OKEECHOBEE ROAD 2.85 MILES TO "D" ROAD THENCE GO SOUTH 200 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 10-1".

THE STATION IS LOCATED 216 FEET SOUTH OF THE INTERSECTION OF THE 2 LANE OKEECHOBEE ROAD AND "D" ROAD, 2 FEET EAST OF THE WEST EDGE OF THE DIRT "D" ROAD, 4.3 FEET EAST OF A WITNESS POST AND SIGN ON TOP OF THE WEST BERM OF "D" ROAD, 36.8 FEET WEST OF A WITNESS SIGN ATTACHED TO A HOG WIRE FENCE POST, 148 FEET SOUTH OF THE SOUTH END OF A CULVERT UNDER OKEECHOBEE ROAD AT THE NORTH END OF THE "D" ROAD CANAL, AND 139 FEET SOUTH OF THE SOUTHEAST END OF A GUARD RAIL AT THE SOUTHWEST CORNER OF OKEECHOBEE ROAD AND "D" ROAD. THE STATION IS ABOUT A FOOT DOWN.

CONTROL STATIONS REPORT

NAME: OKEE 10-A

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856451.1216

X72: 736757.1223

N90: 856615.6670

E90: 892996.0310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'32.822"

SCALE FACTOR 90: 1.000005484

POINT NO: 31423

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 18.60677

APPROXIMATE LONGITUDE: 80 16 28.84926

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE 11-1 (2005)

DATE LAST RECOVERED: 06/27/2007

STAMPED: OKEE 11-1

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 29

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 6

NAVD88 VERTICAL CONSTRAIN: N

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 17.853

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 01/24/2005

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-05-2385

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 862827.6271

X72: 734369.4006

N90: 862992.2160

E90: 890608.1990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'21.883"

SCALE FACTOR 90: 1.000004193

POINT NO: 31400

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 21.88867

APPROXIMATE LONGITUDE: 80 16 54.77863

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND OKEECHOBEE ROAD, GO WEST ON OKEECHOBEE ROAD ABOUT 3.35 MILES TO "C" ROAD, THENCE GO SOUTH 200 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 11-1".

THE STATION IS LOCATED 214 FEET SOUTH OF THE INTERSECTION OF OKEECHOBEE ROAD AND "C" ROAD, 2 FEET EAST OF THE WEST EDGE OF THE DIRT "C" ROAD, 23 FEET NORTHWEST OF A POWER POLE WITH WITNESS SIGN, 69 FEET SOUTH-SOUTHWEST OF ANOTHER POWER POLE, 9.3 FEET SOUTH SOUTHEAST OF A SPEED SIGN POST, 16.4 FEET WEST OF THE SOUTH GUY WIRE BASE, 148 FEET SOUTH-SOUTHEAST OF THE SOUTH END OF A CULVERT UNDER OKEECHOBEE ROAD AT THE NORTH END OF "C" ROAD CANAL. THE STATION IS .3 FOOT BELOW THE SURFACE OF THE DIRT AND SHELL "C" ROAD.

CONTROL STATIONS REPORT

NAME: OKEE 11-A

DATE LAST RECOVERED: 06/01/1994

STAMPED: OKEE 11-A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 9

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.279

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 07/19/1978

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856488.8069

X72: 734119.3555

N90: 856653.3440

E90: 890358.2370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'19.766"

SCALE FACTOR 90: 1.000004059

POINT NO: 31421

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 19.12760

APPROXIMATE LONGITUDE: 80 16 57.92795

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND SR-80, GO WEST ON SR-80 2.85 MILES TO "D" ROAD, THENCE GO NORTH ON "D" ROAD 0.45 MILES TO COLLECTING CANAL ROAD, THEN GO WEST ON COLLECTING CANAL ROAD 0.50 MILES TO "C" ROAD. THE STATION IS IN THE CENTER OF COLLECTING CANAL ROAD AND AT THE PROJECTION OF THE WEST SIDE OF "C" ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE ABOUT 0.5' BELOW THE SURFACE OF SHELL, STAMPED "OKEE 11A".

THE STATION IS LOCATED 28.20 FEET EAST OF A CULVERT RUNNING UNDER NORTH ROAD, 17.49 FEET NORTHWEST OF A NAIL AND TIN TAB IN THE NORTHEAST SIDE OF A POWER POLE ON THE SOUTH SIDE OF NORTH ROAD, AND 13.77 FEET NORTHEAST OF A NAIL AND TIN TAB IN THE 2ND FENCE POST FROM THE EAST ON THE SOUTH SIDE OF NORTH ROAD AND IS 15 FEET FROM A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: OKEE 12-1

DATE LAST RECOVERED: 06/27/2007

STAMPED: OKEE 12-1

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 30

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 6

NAVD88 VERTICAL CONSTRAIN: Y

NGVD 1929: 19.842 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.372 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 862848.0097

X72: 731730.5813

N90: 863012.5910

E90: 887969.3170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'08.809" SCALE FACTOR 90: 1.000002782

POINT NO: 31402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.23682

APPROXIMATE LONGITUDE: 80 17 23.87491

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND OKEECHOBEE ROAD, GO WEST ON OKEECHOBEE ROAD ABOUT 3.9 MILES TO "B" ROAD. TURN LEFT AND GO 200 FEET SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 12-1".

THE STATION IS LOCATED 204 FEET SOUTH OF THE INTERSECTION OF OKEECHOBEE ROAD AND "B" ROAD, 8 FEET EAST OF THE WEST EDGE OF "B" ROAD, 142 FEET SOUTH-SOUTHEAST OF THE SOUTH END OF A CULVERT UNDER OKEECHOBEE ROAD, 154 FEET NORTH OF A POWER POLE ON THE WEST SIDE OF "B" ROAD CANAL, AND 136 FEET SOUTH-SOUTHWEST OF A TALL DATE PALM, ABOUT A FOOT BELOW THE SURFACE OF THE DIRT AND SHELL "B" ROAD AND 27.5 FEET SOUTH-SOUTHEAST OF A METAL WITNESS SIGN ATTACHED TO THE BACK OF A "NO THRU TRAFFIC" SIGN POST AND 69.1 FEET NORTH-NORTHEAST OF A "30 MPH" SIGN AND POST.

CONTROL STATIONS REPORT

NAME: OKEE 12-A

DATE LAST RECOVERED: 06/01/1994

STAMPED: OKEE 12-A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 9

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856523.8397

X72: 731483.4225

N90: 856688.3690

E90: 887722.2760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'06.718" SCALE FACTOR 90: 1.000002651

POINT NO: 31407

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 19.62042

APPROXIMATE LONGITUDE: 80 17 26.98671

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND "B" ROAD, GO NORTH ON "B" ROAD .35 MILE TO COLLECTING CANAL ROAD TO THE STATION IN THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE 12-A".

THE STATION IS LOCATED 19.3 FEET NORTHWEST OF WITNESS POST AND SIGN, 21.4 FEET NORTHEAST OF THE NORTHWEST CORNER OF THE BRIDGE OVER THE COLLECTING CANAL, AND 65 FEET EAST-SOUTHEAST OF A POWER POLE IN THE CENTER OF THE "B" ROAD BRIDGE EXTENDED NORTH.

CONTROL STATIONS REPORT

NAME: OKEE BULL

DATE LAST RECOVERED: 03/02/1994

STAMPED: OKEE BULL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.748 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/26/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 12.223 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/26/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863059.6970

X72: 808875.2821

N90: 863224.9370

E90: 965114.4830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'31.117" SCALE FACTOR 90: 1.000050612

POINT NO: 33375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 19.37665

APPROXIMATE LONGITUDE: 80 03 13.24705

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE EASTERLY LANE OF DIXIE HIGHWAY, 5.0 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF OKEECHOBEE ROAD TO THE WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE BULL".

THE STATION IS LOCATED 6.7 FEET WEST OF THE EAST EDGE OF PAVEMENT OF DIXIE HIGHWAY AND 10.8 FEET NORTHWEST OF THE NORTHWEST CORNER OF A STORM INLET.

CONTROL STATIONS REPORT

NAME: OKEE DREX

DATE LAST RECOVERED: 03/10/1994

STAMPED: OKEE DREX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863623.3080

X72: 782074.0141

N90: 863788.2350

E90: 938313.0020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'18.407" SCALE FACTOR 90: 1.000032448

POINT NO: 32350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 26.83962

APPROXIMATE LONGITUDE: 80 08 08.71528

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF DREXEL ROAD AND OKEECHOBEE BOULEVARD.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER SET IN DRILL HOLE STAMPED "OKEE DREX".

THE STATION IS LOCATED IN THE CENTER OF THE EAST END OF THE WEST BULLNOSE OF A CONCRETE MEDIAN, 3 FEET EAST OF THE EXTENDED CENTERLINE OF PAVEMENT OF DREXEL ROAD AND 5.7 FEET EAST-NORTHEAST OF AN ALUMINUM SIGN POST WITH A WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: OKEE FIRE

DATE LAST RECOVERED: 03/10/1994

STAMPED: OKEE FIRE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863563.1227

X72: 784757.5641

N90: 863728.0700

E90: 940996.5870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'31.695"

SCALE FACTOR 90: 1.000034193

POINT NO: 32354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 26.06278

APPROXIMATE LONGITUDE: 80 07 39.13013

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND HAVERHILL ROAD, GO WEST ON OKEECHOBEE BOULEVARD 0.45 MILE TO THE STATION ON THE LEFT AND FIRE RESCUE ON THE RIGHT.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER SET IN DRILL HOLE STAMPED "OKEE FIRE".

THE STATION IS LOCATED 1 FOOT SOUTH OF THE CENTERLINE OF THE CONCRETE MEDIAN, 106 FEET WEST OF THE EXTENDED WEST FACE OF THE FIREHOUSE, 26 FEET WEST OF THE EAST END OF THE CONCRETE MEDIAN, AND 93.7 FEET NORTHEAST OF A WOOD LIGHT POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: OKEE HAV

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863490.9434

X72: 787433.5405

N90: 863655.9110

E90: 943672.5990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'44.944" SCALE FACTOR 90: 1.000035949

POINT NO: 32355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 25.16599

APPROXIMATE LONGITUDE: 80 07 09.62956

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE NORTH

DATE LAST RECOVERED: 08/19/1993

STAMPED: OKEE NORTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873540.2270

X72: 734802.8853

N90: 873704.8480

E90: 891041.6730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'25.521" SCALE FACTOR 90: 1.000004426

POINT NO: 31353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 07.95320

APPROXIMATE LONGITUDE: 80 16 49.33182

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "C" ROAD, GO NORTH 2 MILES ON "C" ROAD TO NORTH ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE NORTH".

THE STATION IS 13 FEET SOUTHEAST OF A WITNESS POST AND SIGN AT THE EAST END OF THE WEST GUARDRAIL, 18.8 FEET WEST-SOUTHWEST FROM THE WEST GUARDRAIL POST OF THE EAST GUARDRAIL, 58.7 FEET SOUTH-SOUTHEAST OF A POWER POLE, 1.6 FEET NORTH OF A ONE INCH IRON PIPE ONE FOOT BELOW THE SURFACE OF THE DIRT ROAD AS THE STATION IS, ON THE CENTER OF "C" ROAD AND 5 FEET SOUTH OF THE NORTH EDGE OF NORTH ROAD TO THE WEST.

CONTROL STATIONS REPORT

NAME: OKEE S.R.-7

DATE LAST RECOVERED: 03/22/1993

STAMPED: OKEE SR 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 864065.9660

X72: 760817.5129

N90: 864230.7450

E90: 917056.5980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'33.136"

SCALE FACTOR 90: 1.000019214

POINT NO: 31385

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 32.59517

APPROXIMATE LONGITUDE: 80 12 03.06428

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1052

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 864230.7233 m

SCALE FACTOR 98: 1.000019214

CONVERGENCE 98: 0:21'33.136"

E98: 917056.5166 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF OKEECHOBEE BOULEVARD AND STATE ROAD 7 (US-441) IN THE SOUTHEAST PORTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE SR 7".

THE STATION IS LOCATED 30.2 FEET SOUTHWEST OF THE CENTER OF A FLUSH TRAFFIC SIGNAL BOX, 28.4 FEET WEST OF THE NORTHWEST CORNER OF A CONCRETE PAD FOR A STANDING TRAFFIC SIGNAL BOX, 43.9 FEET NORTHWEST OF PALM BEACH COUNTY BENCHMARK "LARK" AND 20.3 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: OKEE SAND

DATE LAST RECOVERED: 03/02/1994

STAMPED: OKEE SAND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863911.3825

X72: 766788.5249

N90: 864076.2320

E90: 923027.5730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'02.703"

SCALE FACTOR 90: 1.000022827

POINT NO: 32341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 30.69009

APPROXIMATE LONGITUDE: 80 10 57.23625

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 125 FEET SOUTH OF THE INTERSECTION OF OKEECHOBEE BOULEVARD AND SANSBURY'S WAY IN THE CENTER OF THE ASPHALT.

THE STATION IS A PK NAIL WITH A BRASS WASHER STAMPED "OKEE SAND".

THE STATION IS 63.6 FEET NORTHWEST OF THE SOUTH END OF THE EASTERN GUARDRAIL, 47.9 FEET NORTHEAST OF THE SOUTH END OF THE WEST GUARDRAIL, 63 FEET EAST OF THE EAST CORNER OF A CONCRETE SIGNAL POLE AT THE SOUTHWEST CORNER AND 45.7 FEET EAST OF PALM BEACH COUNTY BENCHMARK JANE'S.

CONTROL STATIONS REPORT

NAME: OKEE SKEE

DATE LAST RECOVERED: 03/14/1994

STAMPED: OKEE SKEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863755.6836

X72: 774866.6502

N90: 863920.5990

E90: 931105.5890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'42.711"

SCALE FACTOR 90: 1.000027845

POINT NO: 32343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 28.62812

APPROXIMATE LONGITUDE: 80 09 28.17625

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF OKEECHOBEE BOULEVARD AND SKEES ROAD.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "OKEE SKEE".

THE STATION IS LOCATED 30 FEET SOUTH OF THE EXTENDED SOUTH EDGE OF PAVEMENT OF OKEECHOBEE BOULEVARD (EASTBOUND), 8 FEET EAST OF THE CENTERLINE OF PAVEMENT OF SKEES ROAD AND 51.4 FEET NORTHWESTERLY OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: OKEE SSP

DATE LAST RECOVERED:

STAMPED: OKEE SSP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 863700.0351

X72: 780450.8518

N90: 863864.9460

E90: 936689.8120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'10.375" SCALE FACTOR 90: 1.000031401

POINT NO: 32352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 27.70794

APPROXIMATE LONGITUDE: 80 08 26.60720

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1084

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 863864.9199 m

SCALE FACTOR 98: 1.000031401

CONVERGENCE 98: 0:23'10.375"

E98: 936689.7096 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF OKEECHOBEE BOULEVARD (SR-704) AND THE FLORIDA TURNPIKE (EXIT 99), ON THE SOUTH EDGE OF THE WESTBOUND LANE OF OKEECHOBEE BOULEVARD AND THE EAST END OF THE OVERPASS OVER THE FLORIDA TURNPIKE. THE STATION IS IN THE NORTHEAST CURB HEADER OF THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE SSP".

THE STATION IS WEST 11.55 FEET (3.52 M) FROM AN X-CUT IN THE TOP OF THE BACK OF THE 10TH GUARDRAIL POST FROM THE BRIDGE, EAST 14.70 FEET (4.48 M) FROM AN X-CUT IN THE TOP OF A CONCRETE WALL, AND NORTHEAST 30.22 FEET (9.21 M) FROM AN X-CUT IN THE TOP OF A CONCRETE WALL.

CONTROL STATIONS REPORT

NAME: OKEE TEEN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863061.2485

X72: 729365.5306

N90: 863225.8210

E90: 885604.2050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'57.118"

SCALE FACTOR 90: 1.000001532

POINT NO: 31359

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 24.47827

APPROXIMATE LONGITUDE: 80 17 49.94084

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE TEEN A-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856554.3069

X72: 729189.4995

N90: 856718.8270

E90: 885428.3240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'55.363"

SCALE FACTOR 90: 1.000001439

POINT NO: 31405

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 20.04772

APPROXIMATE LONGITUDE: 80 17 52.27526

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OKEE TEEN-1

DATE LAST RECOVERED: 02/12/2003

STAMPED: OKEE TEEN-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 6

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.550 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 07/20/1978 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 18.080 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 07/20/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 862861.3216

X72: 729360.1220

N90: 863025.8950

E90: 885598.7960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'57.064" **SCALE FACTOR 90:** 1.000001529

POINT NO: 31401

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.49866

APPROXIMATE LONGITUDE: 80 17 50.01263

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND OKEECHOBEE ROAD, GO WEST ON OKEECHOBEE ROAD 4.35 MILES TO "A" ROAD, THENCE GO SOUTH 200 FEET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE TEEN-1".

THE STATION IS LOCATED 195 FEET SOUTH OF THE INTERSECTION OF OKEECHOBEE ROAD AND "A" ROAD ON THE WEST EDGE OF "A" ROAD, 113 FEET SOUTH OF THE RIP RAP AT THE NORTH END OF A CANAL FOR OKEECHOBEE ROAD, AND 181 FEET SOUTH-SOUTHEAST OF SECTION CORNER 19 OVER 30 WITH 25 WEST AND 54.4 FEET NORTH OF A METAL WITNESS SIGN ATTACHED TO A "NO THRU TRAFFIC" SIGN POST.

CONTROL STATIONS REPORT

NAME: OKEE TEEN-1 (DISTURBED)

DATE LAST RECOVERED: 06/27/2007

STAMPED: OKEE TEEN-1

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 30

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 6

NAVD88 VERTICAL CONSTRAIN: N

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 18.125

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 12/14/2004

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-05-2385

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 862861.3216

X72: 729360.1220

N90: 863025.8950

E90: 885598.7960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'57.064"

SCALE FACTOR 90: 1.0000001529

POINT NO: 31401

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.49866

APPROXIMATE LONGITUDE: 80 17 50.01263

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND OKEECHOBEE ROAD, GO WEST ON OKEECHOBEE ROAD 4.35 MILES TO "A" ROAD, THENCE GO SOUTH 200 FEET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE TEEN-1".

THE STATION IS LOCATED 195 FEET SOUTH OF THE INTERSECTION OF OKEECHOBEE ROAD AND "A" ROAD ON THE WEST EDGE OF "A" ROAD, 113 FEET SOUTH OF THE RIP RAP AT THE NORTH END OF A CANAL FOR OKEECHOBEE ROAD, AND 181 FEET SOUTH-SOUTHEAST OF SECTION CORNER 19 OVER 30 WITH 25 WEST AND 54.4 FEET NORTH OF A METAL WITNESS SIGN ATTACHED TO A "NO THRU TRAFFIC" SIGN POST.

CONTROL STATIONS REPORT

NAME: OKEE TEEN-A

DATE LAST RECOVERED: 06/01/1994

STAMPED: OKEE TEEN-A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 8

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 856554.2007

X72: 729197.4988

N90: 856718.7210

E90: 885436.3230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'55.403" SCALE FACTOR 90: 1.000001444

POINT NO: 31406

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 20.04624

APPROXIMATE LONGITUDE: 80 17 52.18708

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND "B" ROAD, GO NORTH .35 MILE ON "B" ROAD. TURN LEFT ON COLLECTING CANAL ROAD AND GO .40 MILE WEST TO "A" ROAD AND THE STATION ON THE NORTHEAST CORNER OF A CANAL TEE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OKEE TEEN-A".

THE STATION IS LOCATED 5.8 FEET NORTH OF A WITNESS SIGN ON A POST FOR AN ARROW SIGN TO THE EAST, 35 FEET SOUTHWEST OF A RAILROAD TIE FENCE CORNER POST, 2.5 FEET SOUTHWEST OF A GUARD RAIL POST AND 11.2 FEET EAST NORTHEAST OF AN ARROW SIGN POINTED TO THE NORTH, 12.5 FEET NORTH OF THE SOUTH EDGE SHELL OF COLLECTING CANAL ROAD TO THE EAST AND 11 FEET EAST OF THE WEST EDGE OF DIRT "A" ROAD TO THE NORTH.

CONTROL STATIONS REPORT

NAME: OLD BEE

DATE LAST RECOVERED: 06/03/1993

STAMPED: OLD BEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798765.0486

X72: 800864.4688

N90: 798929.7290

E90: 957103.9790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'39.987"

SCALE FACTOR 90: 1.000045014

POINT NO: 53354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 43.25610

APPROXIMATE LONGITUDE: 80 04 46.67154

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND NORTHWEST EIGHTH STREET (OLD BOYNTON), APPROXIMATELY 1900 FEET WEST OF I-95.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OLD BEE".

THE STATION IS LOCATED 9.5 FEET SOUTH OF THE SOUTH FACE OF THE CONCRETE WALK AT THE SOUTH SIDE OF BOYNTON BEACH BOULEVARD, 58 FEET WEST OF THE CENTERLINE OF NORTHWEST EIGHTH STREET AND 8.4 FEET SOUTH OF A METAL WITNESS SIGN AND POST, AT THE SOUTH SIDE OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: OLD BRIDGE

DATE LAST RECOVERED: 07/30/2007

STAMPED: OLD BRIDGE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 02

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.942 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/22/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.407 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/22/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 755336.8142

X72: 784746.8886

N90: 755501.2890

E90: 940986.6300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'13.442" SCALE FACTOR 90: 1.000034191

POINT NO: 72305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 34.29321

APPROXIMATE LONGITUDE: 80 07 47.34382

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.2 MILES NORTH OF (NEW) CLINT MOORE ROAD AND 1/2 MILE WEST OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OLD BRIDGE".

THE STATION IS LOCATED ON THE NORTHWEST CORNER OF THE INTERSECTION OF TWO CANALS, 5.0 FEET SOUTHWEST OF A WITNESS SIGN IN THE CENTER POST OF A GUARDRAIL, 28.35 FEET EAST OF THE NORTH QUARTER OF SECTION 2, T47S, R42E, 43.6 FEET SOUTH OF A FENCE AND 10 FEET NORTH OF THE TOP OF BANK OF A CANAL.

TO REACH THE STATION, PROCEED 0.2 MILES NORTH ON LELAC ROAD TO A 90° BEND IN ROAD AND EAST-WEST CANAL, APPROXIMATELY 507 FEET EAST, ALONG NORTH SIDE OF CANAL TO STATION, AND APPROXIMATELY 28 FEET EAST OF THE NORTH QUARTER CORNER.

CONTROL STATIONS REPORT

NAME: OLD FLO

DATE LAST RECOVERED: 04/13/1993

STAMPED: OLD FLO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733920.7862

X72: 793066.9154

N90: 734085.2520

E90: 949306.8880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'50.446"

SCALE FACTOR 90: 1.000039706

POINT NO: 72417

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 01.64140

APPROXIMATE LONGITUDE: 80 06 17.47552

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND I-95, GO EAST ON PALMETTO PARK ROAD FOR 0.85 MILE TO 9TH AVENUE AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OLD FLO".

THE STATION IS LOCATED 10 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF PALMETTO PARK ROAD (WESTBOUND), 33 FEET WEST OF THE CENTER OF PAVEMENT OF 9TH AVENUE AND 6 FEET SOUTH OF A CONCRETE POWER POLE WITH WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: OLD MILITARY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733940.7425

X72: 785403.0112

N90: 734105.1180

E90: 941642.9610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'13.057"

SCALE FACTOR 90: 1.000034622

POINT NO: 72399

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 02.35762

APPROXIMATE LONGITUDE: 80 07 41.71657

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OLINEND

DATE LAST RECOVERED:

STAMPED: OLINEND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 954053.9965

X72: 748041.4732

N90: 954218.7670

E90: 904280.0750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'43.062" SCALE FACTOR 90: 1.000011754

POINT NO: 1331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 24.51084

APPROXIMATE LONGITUDE: 80 14 17.99120

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0965

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 954218.7041 m

SCALE FACTOR 98: 1.000011754

CONVERGENCE 98: 0:20'43.063"

E98: 904280.0536 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.5' MILES WEST OF THE INTERSECTION OF MELLEN ROAD AND OLD INDIANTOWN ROAD ON THE SOUTH SIDE OF OLD INDIANTOWN ROAD, JUST EAST OF WHERE OLD INDIANTOWN ROAD ENTERS A PRIVATE RESIDENCE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "OLINEND".

THE STATION IS 156' SOUTH OF THE CENTERLINE OF A DIRT ROAD, 4' EAST OF THE CENTERLINE OF A CANAL TO THE SOUTH, 107.3' SOUTHWEST OF A POWER POLE, 62.5' EAST SOUTHEAST OF THE CENTER OF A METAL GATE (WHEN CLOSED), AND 2.8' NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN/POST ON THE CUT OF A CANAL.

CONTROL STATIONS REPORT

NAME: OPA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873668.9651

X72: 745139.9521

N90: 873833.6510

E90: 901378.8320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'16.830"

SCALE FACTOR 90: 1.000010116

POINT NO: 31335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 08.63755

APPROXIMATE LONGITUDE: 80 14 55.31244

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OPUS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740408.0009

X72: 773611.9345

N90: 740572.4280

E90: 929852.0810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'16.570"

SCALE FACTOR 90: 1.000027062

POINT NO: 72370

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 07.17815

APPROXIMATE LONGITUDE: 80 09 50.86367

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ORANGE

DATE LAST RECOVERED: 06/16/1993

STAMPED: ORANGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889715.8083

X72: 716824.0344

N90: 889880.2970

E90: 873062.5870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'58.391" SCALE FACTOR 90: 0.999995113

POINT NO: 20356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 49.10961

APPROXIMATE LONGITUDE: 80 20 06.69769

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO TWO AND A HALF MILES WEST ON ORANGE BOULEVARD, A HALF A MILE INTO ORANGE GROVES AT A SMALL NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ORANGE".

THE STATION IS LOCATED 62.4 FEET SOUTH OF A WITNESS POST AND SIGN AT THE SOUTH END OF A CANAL ON THE NORTH SIDE OF THE ROAD, 19 FEET SOUTH OF THE CENTER OF THE ROAD, 39 FEET NORTHEAST OF THE BASE OF THE TRUNK OF AN ORANGE TREE, ON THE WEST CUT OF THE NORTH-SOUTH CANAL, AND ABOUT 1 FOOT BELOW THE SURFACE OF THE GRASS.

CONTROL STATIONS REPORT

NAME: ORANGE 1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.968 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/05/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.464 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/05/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 907807.9389

X72: 730738.7714

N90: 907972.6480

E90: 886977.3050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'10.043" SCALE FACTOR 90: 1.000002255

POINT NO: 21319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 47.53554

APPROXIMATE LONGITUDE: 80 17 32.05509

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM THE ENTRANCE TO CORBETT AREA SOUTH CREEK STATION, GO SOUTH 1.65 MILE ON A SHELL ROCK ROAD RUNNING ALONG THE WEST SIDE OF RANCH GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN CONCRETE APPROXIMATELY 2 INCHES BELOW THE SURFACE.

THE STATION LIES 3.6 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: ORANGE 2

DATE LAST RECOVERED:

STAMPED: ORANGE 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.652 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/05/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.140 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/05/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911240.2899

X72: 730921.4767

N90: 911405.0360

E90: 887160.0140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'11.424" SCALE FACTOR 90: 1.000002351

POINT NO: 21315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 21.51642

APPROXIMATE LONGITUDE: 80 17 29.82680

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE ENTRANCE TO THE CORBETT AREA SOUTH CREEK STATION, GO SOUTH 1.0 MILE ON A SHELL ROCK ROAD LEADING ALONG THE WEST SIDE OF RANCH GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ORANGE 2".

THE STATION IS LOCATED 2.7 FEET WEST OF A METAL WITNESS POST, FLUSH WITH THE GROUND, 14.1 FEET EAST OF THE EXISTING CENTERLINE OF THE SHELL ROCK ROAD, AND 21.5 FEET SOUTH OF THE CENTERLINE OF A CANAL LEADING EAST.

CONTROL STATIONS REPORT

NAME: ORANGE 3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.594 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/03/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.076 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/03/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 913872.0983

X72: 730878.2885

N90: 914036.8740

E90: 887116.8290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'11.570" SCALE FACTOR 90: 1.000002328

POINT NO: 21317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 47.58189

APPROXIMATE LONGITUDE: 80 17 30.14135

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM THE ENTRANCE TO CORBETT AREA SOUTH CREEK STATION, GO SOUTH 0.5 MILE ON A SHELL ROCK ROAD RUNNING ALONG THE WEST SIDE OF RANCH GROVES.

THE STATION IS A P.B. COUNTY BRASS DISK IN CONCRETE APPROXIMATELY 6 INCHES BELOW THE SURFACE.

THE STATION LIES 2.8 FEET NE OF A METAL WITNESS POST, 11.0 FEET WEST OF THE CENTERLINE OF THE SHELL ROCK ROAD AND SLIGHTLY SOUTH OF THE CENTERLINE OF A CANAL RUNNING EAST.

CONTROL STATIONS REPORT

NAME: ORBIT

DATE LAST RECOVERED: 06/15/1993

STAMPED: ORBIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894918.9249

X72: 724520.3784

N90: 895083.5340

E90: 880758.9550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'37.346"

SCALE FACTOR 90: 0.999999008

POINT NO: 20333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 40.23232

APPROXIMATE LONGITUDE: 80 18 41.46732

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND TEMPLE BOULEVARD, GO ONE MILE WEST ON TEMPLE BOULEVARD TO THE STATION AT THE M-2 CANAL AND 170TH AVENUE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ORBIT".

THE STATION IS LOCATED 17.2 FEET NORTH OF A WITNESS POST AND SIGN, IN THE CENTER OF TEMPLE BOULEVARD, 43 FEET EAST OF THE CENTER OF 170TH AVENUE NORTH ON THE WEST SIDE OF THE M-2 CANAL RUNNING SOUTH, 53.5 FEET SOUTHWEST OF THE CENTER OF THE NORTH END OF THE WEST CULVERT PIPE OF THREE FOR THE M-2 CANAL, AND JUST BELOW THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: OROSZ

DATE LAST RECOVERED: 09/21/1993

STAMPED: OROSZ

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877371.3952

X72: 718798.6469

N90: 877535.8630

E90: 875037.3440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'06.607" SCALE FACTOR 90: 0.9999961

POINT NO: 30340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 46.75766

APPROXIMATE LONGITUDE: 80 19 45.62672

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0214

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF ORANGE GROVE BOULEVARD AND 180TH AVENUE NORTH. TO REACH THE STATION GO 1.3 MILES WEST ON SYCAMORE WEST ROAD FROM SEMINOLE PRATT WHITNEY ROAD TO 180TH AVENUE NORTH. TURN RIGHT AND GO NORTH .55 MILE TO THE STATION AND ORANGE GROVE BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OROSZ".

THE STATION IS LOCATED 21.7 FEET EAST-SOUTHEAST OF A STOP SIGN POST WITH WITNESS SIGN ON THE EAST OR BACK SIDE, 51 FEET SOUTHWEST OF THE NORTHEAST STOP SIGN POST, 7.5 FEET WEST OF THE CENTER OF 180TH AVENUE NORTH AND 15.5 FEET SOUTH OF THE CENTER OF ORANGE GROVE BOULEVARD AND IS LESS THAN A HALF A FOOT BELOW THE SURFACE OF THE DIRT ROADS.

CONTROL STATIONS REPORT

NAME: OSCEOLA

DATE LAST RECOVERED:

STAMPED: OSCEOLA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 725340.7458

X72: 802841.1995

N90: 725505.2120

E90: 959081.0150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.604"

SCALE FACTOR 90: 1.000046387

POINT NO: 73370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 35.98939

APPROXIMATE LONGITUDE: 80 04 30.71388

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1137

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 725505.2157 m

SCALE FACTOR 98: 1.000046387

CONVERGENCE 98: 0:24'36.604"

E98: 959081.0195 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 1/4 MILE NORTH OF THE BROWARD/PALM BEACH COUNTY LINE NEAR THE WEST EDGE OF PAVEMENT OF A1A AND THE CENTERLINE OF OSCEOLA DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "OSCEOLA".

THE STATION IS 26' WEST OF THE EAST EDGE OF PAVEMENT OF A1A, 45.8' SOUTHEAST OF A FIRE HYDRANT 64.2' NORTHEAST OF A CONCRETE POWER POLE AND 93' NORTH OF THE CENTERLINE OF THE SOUTH ENTRANCE TO 2500 SOUTH OCEAN BOULEVARD (A1A), WHICH IS ALSO KNOWN AS "VILLA DEL MAR".

CONTROL STATIONS REPORT

NAME: OSLEY 7R

DATE LAST RECOVERED: 02/11/1992

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 44

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 832788.9298

X72: 733052.8672

N90: 832953.6100

E90: 889292.1550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'11.218" SCALE FACTOR 90: 1.000003489

POINT NO: 41420

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 24.48252

APPROXIMATE LONGITUDE: 80 17 11.14124

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND INDIAN MOUND ROAD, GO NORTH ON SOUTH SHORE BOULEVARD FOR .50 MILE TO 40TH STREET. TURN LEFT AND GO WEST 1.50 MILES ON 40TH STREET TO A NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OSLEY 7R".

THE STATION IS LOCATED 1 FOOT NORTHEAST OF A WITNESS SIGN AND POST, 109.5 FEET NORTHWEST OF A POWER POLE, 35 FEET NORTH OF THE CENTER OF THE CANAL RUNNING EAST AND IS 4 FEET EAST OF THE EAST CUT OF THE CANAL.

CONTROL STATIONS REPORT

NAME: OSLEY 8

DATE LAST RECOVERED: 02/11/1992

STAMPED: OSLEY 8

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.730 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 03/12/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 15.294 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 03/12/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 830422.7256

X72: 733002.4541

N90: 830587.4150

E90: 889241.6410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'10.643" SCALE FACTOR 90: 1.000003462

POINT NO: 41474

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 01.05218

APPROXIMATE LONGITUDE: 80 17 11.84329

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM SR-7 AND HOMELAND BOULEVARD, TRAVEL WEST 4.5 MILES TO THE STATION W-WAY. CONTINUE FROM THERE ALONG THE SHELL ROAD FOR A HALF OF A MILE TO WHERE THE ROAD TURNS NORTH. CONTINUE NORTH FOR 0.9 MILE PAST THE STOP SIGN AND PAVED ROAD, TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OSLEY 8".

THE STATION IS LOCATED APPROXIMATELY 2 INCHES BELOW THE GROUND SURFACE. THE STATION IS 14 FEET WEST OF A METAL WITNESS POST, AND 30 FEET EAST OF THE EAST CUT OF A NORTH-SOUTH CANAL.

CONTROL STATIONS REPORT

NAME: OSWELL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843460.1274

X72: 736070.1652

N90: 843624.7210

E90: 892309.1500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'27.605" SCALE FACTOR 90: 1.000005111

POINT NO: 41400

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 09.99338

APPROXIMATE LONGITUDE: 80 16 37.23319

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OTT

DATE LAST RECOVERED: 09/01/1993

STAMPED: OTT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895376.0876

X72: 746269.6378

N90: 895540.7200

E90: 902508.3210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'25.604"

SCALE FACTOR 90: 1.000010752

POINT NO: 21373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 43.53656

APPROXIMATE LONGITUDE: 80 14 41.43394

MONUMENT TYPE: 60d NAIL & WASHER/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE EAST INTERSECTION OF TEMPLE BOULEVARD AND 130TH AVENUE NORTH.

THE STATION IS A 60 PENNYNAIL AND BRASS WASHER 2 FEET BELOW THE SURFACE OF THE DIRT ROADS, STAMPED "OTT".

THE STATION IS LOCATED 32.5 FEET SOUTHEAST OF A WITNESS POST AND SIGN AT THE P.I. OF THE GUARDRAIL CORNER, ON THE CENTER OF TEMPLE BOULEVARD TO THE EAST AND 6 FEET EAST OF THE CENTER OF (EAST) 130TH AVENUE NORTH, 51.2 FEET NORTHEAST OF THE SOUTH GUARD RAIL POST OF THE SOUTHEAST GUARDRAIL, 51.2 FEET SOUTHEAST OF THE NORTH GUARDRAIL POST OF THE NORTHEAST GUARDRAIL, AND 44.2 FEET SOUTHWEST OF A STOP SIGN POST.

CONTROL STATIONS REPORT

NAME: OTTER

DATE LAST RECOVERED: 03/30/1993

STAMPED: OTTER 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 735594.8700

X72: 730013.3300

N90: 735758.9714

E90: 886252.8568

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'43.020" SCALE FACTOR 90: 1.000001877

POINT NO: 71201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 22.08234

APPROXIMATE LONGITUDE: 80 17 50.48817

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1155

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 735758.8812 m

SCALE FACTOR 98: 1.000001877

CONVERGENCE 98: 0:18'43.021"

E98: 886252.9214 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND LOX ROAD IN EXTREME NORTH BROWARD COUNTY, JUST SOUTH OF THE PALM BEACH COUNTY LINE, GO WEST ON LOX ROAD FOR 6.4 MILES TO THE LEVEE AND THE STATION ON THE RIGHT.

THE STATION IS A US COAST AND GEODETIC SURVEY BRASS DISK IN A ROUND CONCRETE MONUMENT, 0.4 FEET BELOW GROUND, STAMPED "OTTER 1970".

THE STATION IS LOCATED AT THE EAST TOE OF SLOPE, 52.4 FEET EAST OF THE CENTER OF THE LEVEE, 96 FEET NORTH OF THE CENTER OF THE PATH ALONG THE NORTH BANK OF THE HILLSBOROUGH CANAL, 65.3 FEET NORTHEAST OF THE NORTHWEST FENCE CORNER OF THE WEST-MOST FENCE ENCLOSURE AROUND GUY ANCHOR SLAB, AND 55 FEET NORTH-NORTHWEST OF A COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: OTTER OFFSET

DATE LAST RECOVERED: 03/30/1993

STAMPED: OTTER OFFSET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735734.4413

X72: 730023.6445

N90: 735898.5420

E90: 886263.1720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'43.090"

SCALE FACTOR 90: 1.000001883

POINT NO: 71314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 23.46405

APPROXIMATE LONGITUDE: 80 17 50.36642

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE LEVEE. GO NORTHERLY (THROUGH LOCKED GATE #W1147), ON LEVEE FOR 0.1 MILE TO THE CURVE AND STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OTTER OFFSET".

THE STATION IS LOCATED AT THE CENTER OF THE CURVE, 10 FEET SOUTHEAST OF THE CENTERLINE OF THE LEVEE AND 2.8 FEET WESTERLY OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: OUS

DATE LAST RECOVERED: 10/25/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854367.2092

X72: 733782.9212

N90: 854531.7460

E90: 890021.8110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'17.806"

SCALE FACTOR 90: 1.000003879

POINT NO: 31418

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 58.13571

APPROXIMATE LONGITUDE: 80 17 01.76828

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD BRIDGE AT "D" ROAD, GO A HALF MILE WEST ON SOUTHERN BOULEVARD TO OSLEY FARMS ROAD TO THE SOUTH.

THE STATION IS A PK NAIL AND 1 INCH BRASS WASHER WHICH IS LOCATED IN THE INTERSECTION DUE NORTH OF THE WEST CURB OF THE BRIDGE OVER THE C-51 CANAL, 48 FEET WEST OF AN OVERHEAD NORTH-SOUTH POWER LINE, 3.5 FEET SOUTH OF THE SOUTH EDGE OF THE SOUTH TURN LANE TO THE EAST AND 16.5 FEET NORTH OF THE NORTH EDGE OF THE NORTH TURN LANE TO THE WEST ON SOUTHERN BOULEVARD.

CONTROL STATIONS REPORT

NAME: OVER

DATE LAST RECOVERED: 02/18/1993

STAMPED: OVER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 838988.4242

X72: 803058.0483

N90: 839153.4350

E90: 959297.1880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.975" SCALE FACTOR 90: 1.000046531

POINT NO: 43325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 21.42762

APPROXIMATE LONGITUDE: 80 04 19.31700

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND PINE TREE LANE, PROCEED SOUTH 1 MILE TO SOUTH LAKE DRIVE THEN TURN LEFT AND PROCEED 0.3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "OVER".

THE STATION IS LOCATED 2.6 FEET WEST OF THE WEST EDGE OF PAVEMENT OF SOUTH LAKE DRIVE, 91.0 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A HOUSE AT 7912 SOUTH LAKE DRIVE, 70.35 FEET EAST OF THE SOUTHEAST CORNER OF A HOUSE AT 7926 PINE TREE AND 19.6 FEET NORTH OF THE NORTHWEST CORNER OF A CHAIN LINK FENCE.

CONTROL STATIONS REPORT

NAME: OW-7

DATE LAST RECOVERED: 02/11/1992

STAMPED: OW-7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832874.6640

X72: 730523.5621

N90: 833039.3410

E90: 886762.7020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'58.740"

SCALE FACTOR 90: 1.000002144

POINT NO: 41412

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 25.47060

APPROXIMATE LONGITUDE: 80 17 39.00689

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALM BEACH POINT BOULEVARD AND GREENBRIAR BOULEVARD GO SOUTHERLY ON PALM BEACH POINT BOULEVARD FOR 0.125 MILE TO AN EAST-WEST CANAL, TURN LEFT AND GO EAST 304 FEET FROM THE CENTERLINE OF PALM BEACH POINT BOULEVARD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OW-7".

THE STATION IS LOCATED 8 FEET NORTH OF A WITNESS POST AND SIGN ON THE CUT OF THE CANAL, 117 FEET SOUTHWEST OF AN 18 INCH AUSTRALIAN PINE TREE.

CONTROL STATIONS REPORT

NAME: OW-7A

DATE LAST RECOVERED: 02/11/1992

STAMPED: OW-7A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832646.8176

X72: 735711.8321

N90: 832811.4980

E90: 891950.9720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'24.327"

SCALE FACTOR 90: 1.000004918

POINT NO: 41476

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 22.92735

APPROXIMATE LONGITUDE: 80 16 41.85387

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALM BEACH POINT BOULEVARD AND SOUTH ROAD IN PALM BEACH POINT, GO NORTH ON SOUTH ROAD 0.6 MILE TO ITS TERMINUS AT A CANAL. SKIRT THE WEST END OF THE GUARDRAIL, THEN TURN EAST ONTO A DIRT TRACK PARELLEL TO SOUTH BANK OF CANAL, AND PROCEED EAST 0.1 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OW-7A".

THE STATION IS LOCATED 0.4 FEET DEEP, 15 FEET EAST OF A POWER LINE CROSSING CANAL, 1 FOOT NORTH OF THE CENTER OF THE DIRT TRACK, AND 20 FEET NORTHEAST OF A WOOD POWER POLE WITH A METAL WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: OW-7C

DATE LAST RECOVERED: 02/11/1992

STAMPED: OW-7C

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832500.1507

X72: 741138.6618

N90: 832664.8320

E90: 897377.8070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'51.101"

SCALE FACTOR 90: 1.000007886

POINT NO: 41469

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 21.16802

APPROXIMATE LONGITUDE: 80 15 42.06796

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND INDIAN MOUND ROAD, GO .50 MILE NORTH ON SOUTH SHORE BOULEVARD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OW-7C".

THE STATION IS LOCATED 10 FEET SOUTH-SOUTHWEST OF A WITNESS POST, 2.8 FEET EAST OF THE EAST EDGE OF PAVEMENT, 26 FEET SOUTH OF THE CENTER OF AN EAST-WEST CANAL, 34.5 FEET NORTHWEST OF THE NORTHWEST FENCE CORNER OF THE SOUTHEAST PROPERTY.

CONTROL STATIONS REPORT

NAME: OW-7E

DATE LAST RECOVERED: 02/10/1992

STAMPED: OW-7E

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832363.7270

X72: 746461.2376

N90: 832528.3990

E90: 902700.3970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'17.362"

SCALE FACTOR 90: 1.000010863

POINT NO: 41462

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 19.50914

APPROXIMATE LONGITUDE: 80 14 43.43067

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION PROCEED TO THE INTERSECTION OF 40TH STREET AND 125TH AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OW-7E".

THE STATION IS LOCATED APPROXIMATELY 1 FOOT DEEP, 3 FEET NORTH OF CENTER OF 40TH STREET, 4 FEET EAST OF CENTER OF 125TH AVENUE, 5 FEET SOUTH OF CANAL BANK, 50 FEET NORTHEAST OF A WOODEN POWER POLE WITH METAL WITNESS SIGN AFFIXED TO IT, 50 FEET NORTHWEST OF A WOODEN POWER POLE AND 40.44 FEET NORTHWEST OF COUNTY MONUMENT 50 FEET WITNESS CORNER TO A 1/4 CORNER 22/27.

CONTROL STATIONS REPORT

NAME: OW-7F

DATE LAST RECOVERED: 02/10/1992

STAMPED: OW-7F

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832336.0379

X72: 749361.0249

N90: 832500.6990

E90: 905600.1910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'31.675"

SCALE FACTOR 90: 1.000012512

POINT NO: 41440

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 19.06434

APPROXIMATE LONGITUDE: 80 14 11.48176

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0189

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 120TH AVENUE AND 40TH STREET, GO 75 FEET NORTH ON 120TH AVENUE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "OW-7F".

THE STATION IS LOCATED 1 FOOT DEEP, 32 FEET NORTH OF THE CENTER OF A WESTBOUND CANAL, 10 FEET EAST OF THE CENTER OF 120TH AVENUE, 8 FEET SOUTH OF THE CENTER OF EASTBOUND DIRT ROAD, AND 9.3 FEET NORTHWEST OF A METAL WITNESS SIGN AFFIXED TO A 6"x6" WOOD GATE POST.

CONTROL STATIONS REPORT

NAME: OW-7G

DATE LAST RECOVERED: 02/10/1992

STAMPED: OW-7G

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832275.7162

X72: 751779.3693

N90: 832440.3670

E90: 908018.5420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'43.606"

SCALE FACTOR 90: 1.000013901

POINT NO: 41439

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 18.32316

APPROXIMATE LONGITUDE: 80 13 44.83979

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND WINDSOR LAKE ROAD (SOUTH 50TH STREET), GO WEST TWO MILES ON SOUTH 50TH STREET, THEN NORTH ONE MILE ON 120TH AVENUE SOUTH, THEN EAST 0.5 MILE ALONG THE NORTH SIDE OF A CANAL TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OW-7G".

THE STATION IS LOCATED 11.8 FEET NORTH OF A WITNESS POST ON THE CUT OF THE CANAL AND ON THE CENTER OF CANAL RUNNING NORTH, ON THE SOUTH EDGE OF A DIRT ROAD IN THE GROVES, 45.5 FEET SOUTHWEST OF A GRAPEFRUIT TREE AND 53 FEET SOUTHEAST OF A GRAPEFRUIT TREE.

CONTROL STATIONS REPORT

NAME: OW-7H

DATE LAST RECOVERED: 02/06/1992

STAMPED: OW-7H

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832242.5025

X72: 754622.3658

N90: 832407.1430

E90: 910861.5450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'57.637"

SCALE FACTOR 90: 1.000015553

POINT NO: 41438

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 17.82343

APPROXIMATE LONGITUDE: 80 13 13.51724

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FAIRLANE FARMS ROAD AND PIERSON ROAD IN WELLINGTON, GO EAST ON PIERSON ROAD 0.1 MILE TO THE END OF THE ASPHALT. TURN RIGHT ONTO A DIRT TRACK AND GO SOUTH ALONG THE EAST SIDE OF A CANAL 1.05 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "OW-7H".

THE STATION IS LOCATED ON THE CANAL BANK, 8 FEET WEST OF THE CENTER OF THE DIRT TRACK, 147 FEET NORTH OF THE NORTHEASTERLY OF 4 RED 4"x5" PIPES SET TO GUARD A WATER VALVE, AND 6.3 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: OWA

DATE LAST RECOVERED: 07/10/2007

STAMPED: OWA

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 19

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 48

NAVD88 VERTICAL CONSTRAIN: Y

NGVD 1929: 15.703

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 03/12/1981

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.258

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 12/03/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 838134.5412

X72: 730792.1157

N90: 838299.2190

E90: 887031.1500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'00.784" SCALE FACTOR 90: 1.000002286

POINT NO: 41411

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 17.54604

APPROXIMATE LONGITUDE: 80 17 35.72852

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENBRIAR BOULEVARD AND PALM BEACH POINT BOULEVARD, GO .10 MILE SOUTH ON PALM BEACH POINT BOULEVARD. TURN RIGHT ON THE SOUTH SIDE OF LANDSCAPING. FOLLOW AROUND TO THE SOUTH CANAL BANK, TURN LEFT AND GO .10 MILE WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OWA".

THE STATION IS LOCATED 6 FEET NORTH OF A POWER POLE WITH WITNESS SIGN ATTACHED, 9 FEET SOUTH OF BASE GUY WIRE, 15 FEET EAST-NORTHEAST OF BASE WEST GUY WIRE, 111 FEET EAST OF A 14 INCH AUSTRALIAN PINE TREE AND 592 FEET WEST OF THE WEST EDGE OF PAVEMENT OF PALM BEACH POINT BOULEVARD.

CONTROL STATIONS REPORT

NAME: OWB

DATE LAST RECOVERED: 02/11/1992

STAMPED: OWB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 829906.8570

X72: 738390.8086

N90: 830071.5540

E90: 894629.9880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'37.169"

SCALE FACTOR 90: 1.000006375

POINT NO: 41471

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 55.64235

APPROXIMATE LONGITUDE: 80 16 12.50758

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0188

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND INDIAN MOUND ROAD, GO WEST ON INDIAN MOUND ROAD 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "OWB".

THE STATION IS LOCATED 0.5 FEET DEEP AND 60 FEET SOUTHWEST OF A FENCE CORNER, 10 FEET SOUTH OF THE EXTENDED CENTER OF A 30-INCH CULVERT ON THE WEST SIDE OF THE CANAL, 3 FEET EAST OF A POWER LINE, 17 FEET NORTH OF ANOTHER POWER LINE, AND 15.6 FEET NORTH NORTHEAST OF A METAL WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: OWL

DATE LAST RECOVERED: 04/29/1993

STAMPED: OWL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943139.6894

X72: 745556.7600

N90: 943304.4990

E90: 901795.1970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'29.021"

SCALE FACTOR 90: 1.000010348

POINT NO: 11329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 36.57705

APPROXIMATE LONGITUDE: 80 14 46.16977

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND NORTH 130TH AVENUE, GO SOUTH ON NORTH 130TH AVENUE 1.1 MILE TO NORTH 169TH COURT. TURN RIGHT, GO WEST .50 MILE ON 169TH COURT TO NORTH 135TH TERRACE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OWL".

THE STATION IS LOCATED NORTHWEST OF WHERE THE DIRT ROAD TURNS SOUTH 2 FEET SOUTHEAST OF A WITNESS POST AND SIGN, 41.5 FEET SOUTHWEST OF A POWER POLE, 32 FEET NORTH NORTHEAST OF THE NORTHEAST FENCE CORNER OF THE SOUTHWEST PROPERTY, 5.5 FEET WEST OF THE CENTERLINE OF NORTH 135TH TERRACE AND 9.5 FEET SOUTH OF THE CENTERLINE OF NORTH 169TH COURT.

CONTROL STATIONS REPORT

NAME: OWL-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940459.9901

X72: 745480.3768

N90: 940624.7790

E90: 901718.8030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'28.248"

SCALE FACTOR 90: 1.000010305

POINT NO: 11325

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 55 10.04486

APPROXIMATE LONGITUDE: 80 14 47.19006

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: OZONE

DATE LAST RECOVERED: 04/29/1993

STAMPED: OZONE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932615.7113

X72: 742265.5302

N90: 932780.4930

E90: 898503.9270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'11.039"

SCALE FACTOR 90: 1.000008507

POINT NO: 11369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 52.55259

APPROXIMATE LONGITUDE: 80 15 23.21391

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 AND STATE ROAD 711, GO SOUTHEAST ON STATE ROAD 710 FOR 1.8 MILES TO WEST CALOOSA BOULEVARD. TURN LEFT AND GO NORTHEASTERLY ON CALOOSA BOULEVARD FOR ONE MILE TO WIND RIVER DRIVE. TURN LEFT AND GO NORTHERLY ON WIND RIVER DRIVE FOR .40 OF A MILE TO THE PAVEMENTS END. THEN TURN LEFT AND GO NORTHEAST ALONG THE FENCE LINE FOR .10 MILE TO AN EAST-WEST CANAL. TURN LEFT AND GO 100 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "OZONE".

THE STATION IS LOCATED 1.7 FEET NORTHEAST OF A WITNESS SIGN AND POST, 30 FEET WEST NORTHWEST OF A POWER POLE, AND 22 FEET WEST OF THE NORTHWEST GUYWIRE.

CONTROL STATIONS REPORT

NAME: P&F

DATE LAST RECOVERED: 02/10/1993

STAMPED: P&F

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943477.7951

X72: 779301.7069

N90: 943643.0390

E90: 935540.2640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'17.899"

SCALE FACTOR 90: 1.000030659

POINT NO: 12323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 37.80155

APPROXIMATE LONGITUDE: 80 08 33.34320

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CENTRAL BOULEVARD AND JUPITER PARK DRIVE, GO WEST ON JUPITER PARK DRIVE 0.5 MILE TO A GRASSED MEDIAN AND THE STATION IS ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "P&F".

THE STATION IS LOCATED BETWEEN THE ELEVENTH AND TWELFTH CABBAGE PALM (FROM THE EAST), 14 FEET WEST OF THE CENTERLINE OF A DRIVE TO THE SOUTH, AT THE BACK OF THE CURB (EASTBOUND) AND 5.0 FEET SOUTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: P.B. MALL

DATE LAST RECOVERED: 11/16/1999

STAMPED: P.B. MALL

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 18

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.413 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/15/1980 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.872 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/15/1980

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869260.3570

X72: 797681.3262

N90: 869425.3570

E90: 953920.5270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.744" SCALE FACTOR 90: 1.000042825

POINT NO: 33346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 21.58536

APPROXIMATE LONGITUDE: 80 05 16.18014

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE PARKING LOT ON THE EAST SIDE OF PENNEY'S DEPARTMENT STORE AT THE P.B. MALL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "P.B. MALL".

THE STATION IS LOCATED 243 FEET EAST OF THE NORTH COLUMN SUPPORT FOR THE COVERED ENTRANCE TO PENNEY'S DEPARTMENT STORE AND 10 FEET NORTH OF SAID COLUMN SUPPORT, AND 29.5 FEET WESTERLY OF THE CENTER OF THE WEST EDGE OF A GRASS ISLAND.

CONTROL STATIONS REPORT

NAME: P.B.V.

DATE LAST RECOVERED: 02/22/1993

STAMPED: P.B.V.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 819920.7828

X72: 814150.2689

N90: 820085.5720

E90: 970389.6770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'49.239"

SCALE FACTOR 90: 1.000054384

POINT NO: 53300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 11.79238

APPROXIMATE LONGITUDE: 80 02 18.66424

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF EAST OCEAN AVENUE AND STATE ROAD A1A IN LANTANA, GO NORTH ON A1A FOR 0.2 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "P.B.V.", IN CUTOUT.

THE STATION IS LOCATED BETWEEN #4000 AND #4200 SOUTH OCEAN BOULEVARD, 1 FOOT WEST OF THE EAST EDGE OF PAVEMENT AND 30.2 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: P.I. 13+30.12 (A-1-A)

DATE LAST RECOVERED: 02/09/1993

STAMPED: P.I. 13+30.12 (A-1-A)

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943815.4808

X72: 803556.5584

N90: 943980.9501

E90: 959795.2184

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'19.304"

SCALE FACTOR 90: 1.000046872

POINT NO: 13302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 39.44921

APPROXIMATE LONGITUDE: 80 04 05.36249

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .10 MILE SOUTH OF THE SOUTH ENTRANCE TO CARLIN PARK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "P.I.

13+30.12 (A-1-A)".

THE STATION IS LOCATED 1.3 FEET WEST OF A WITNESS SIGN IN A 4X4 CONCRETE POST, 20.6 FEET EAST OF THE EAST GUARDRAIL OF A1A, 53.8 FEET SOUTHEAST OF A POWER POLE AND 25 FEET SOUTHERLY OF A COCONUT TREE BASE.

CONTROL STATIONS REPORT

NAME: PACERS

DATE LAST RECOVERED: 02/19/1993

STAMPED: PACERS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 828112.5751

X72: 799256.6060

N90: 828277.4680

E90: 955495.9010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'37.269"

SCALE FACTOR 90: 1.000043906

POINT NO: 43349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 33.99687

APPROXIMATE LONGITUDE: 80 05 02.06397

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CONGRESS AVENUE AND 6TH AVENUE SOUTH, GO EAST ON 6TH AVENUE SOUTH FOR APPROXIMATELY 0.3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PACERS".

THE STATION IS LOCATED 325 FEET EAST OF THE CENTERLINE OF THE ENTRANCE TO THE PARK, 4 FEET NORTH OF THE CENTERLINE OF 6TH AVENUE SOUTH AND 39 FEET SOUTH OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: PACKER

DATE LAST RECOVERED: 10/26/1993

STAMPED: PACKER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 853621.0200

X72: 757867.7047

N90: 853785.7380

E90: 914106.7860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'16.921" SCALE FACTOR 90: 1.000017459

POINT NO: 32387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 49.34017

APPROXIMATE LONGITUDE: 80 12 36.30387

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND US-441, GO WEST A HALF A MILE TO THE STATION SOUTH OF SOUTHERN BOULEVARD AND THE SHELL ROAD NORTH ON THE EAST SIDE OF AL PACKER FORD WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PACKER".

THE STATION IS LOCATED 1.4 FEET NORTH OF A WITNESS POST AND SIGN, 12.4 FEET SOUTH OF THE GUARD RAIL, 16 FEET EAST-NORTHEAST OF A POWER POLE, 35 FEET WEST-NORTHWEST OF A CABBAGE PALM. THE STATION IS ON THE CENTER OF A SHELL ROAD ON THE NORTH SIDE OF SOUTHERN BOULEVARD PROJECTED SOUTH TO THE STATION.

CONTROL STATIONS REPORT

NAME: PAGE

DATE LAST RECOVERED: 07/08/1998

STAMPED: PAGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.996 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/10/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.578 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/08/1998

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854780.5330

X72: 722631.3612

N90: 854944.9840

E90: 878870.2300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'22.655" SCALE FACTOR 90: 0.999998041

POINT NO: 30429

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 02.83326

APPROXIMATE LONGITUDE: 80 19 04.68191

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.50 MILE WEST OF THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SR-80, ON THE NORTH SIDE OF SR-80.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PAGE".

THE STATION IS LOCATED 37 FEET NORTH OF THE NORTH EDGE OF PAVEMENT, 43 FEET NORTHEAST OF A TRAFFIC CONTROL SIGN, 39 FEET EAST OF A MEDIAN CROSSOVER, AND 16 FEET SOUTH OF A POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: PAIN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782254.1827

X72: 770620.6210

N90: 782418.6170

E90: 926860.1320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'08.635"

SCALE FACTOR 90: 1.000025192

POINT NO: 62313

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 01.78452

APPROXIMATE LONGITUDE: 80 10 20.79954

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PAL RIO

DATE LAST RECOVERED: 04/07/1993

STAMPED: PAL RIO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733752.4070

X72: 771452.2480

N90: 733916.9440

E90: 927692.1610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'04.960"

SCALE FACTOR 90: 1.000025712

POINT NO: 72438

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 01.40437

APPROXIMATE LONGITUDE: 80 10 15.07988

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE PALMETTO PARK ROAD OVERPASS OF FLORIDA'S TURNPIKE.
THE STATION IS A PK NAIL AND SQUARE WASHER SET IN DRILL HOLE STAMPED "PAL RIO".
THE STATION IS LOCATED IN THE WESTBOUND BRIDGE, 2 FEET SOUTH OF THE NORTH
CONCRETE WALL, AT THE WEST RIGHT OF WAY OF FLORIDA'S TURNPIKE AND 2 FEET SOUTH OF A
WITNESS SIGN ON A CHAIN LINK FENCE.

CONTROL STATIONS REPORT

NAME: PALANK

DATE LAST RECOVERED: 01/16/2003

STAMPED: PALANK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 47

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.401 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/05/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.954 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/05/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 838010.7564

X72: 735918.9556

N90: 838175.4150

E90: 892158.0030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'26.098" SCALE FACTOR 90: 1.00000503

POINT NO: 41421

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 16.03605

APPROXIMATE LONGITUDE: 80 16 39.23866

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 0.9 MILES WEST OF SOUTH SHORE BOULEVARD ON THE SOUTHSIDE OF ACME INDUSTRIAL DISTRICT MAINTENANCE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PALANK".

THE STATION IS LOCATED 47.0 FEET WEST OF CENTERLINE OF THE ENTRANCE TO PALM BEACH POLO EQUESTRIAN CLUB, 24.0 FEET SOUTH OF THE CENTERLINE OF ACME INDUSTRIAL DISTRICT MAINTENANCE ROAD, 15 FEET WEST-SOUTHWEST OF POWER POLE WITH A METAL WITNESS SIGN ATTACHED AND 8 FEET SOUTH OF A 50 FOOT WITNESS CORNER.

CONTROL STATIONS REPORT

NAME: PALM BEACH 1932

DATE LAST RECOVERED: 06/26/2007

STAMPED: PALM BEACH 1932

PID: AD2852

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 23

STABILITY: D

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 38

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.826

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 13.310

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863170.1739

X72: 815458.8330

N90: 863335.5640

E90: 971698.4680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'03.761"

SCALE FACTOR 90: 1.000055326

POINT NO: 33370

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 42 19.98300

APPROXIMATE LONGITUDE: 80 02 00.64473

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

AT PALM BEACH, AT THE INTERSECTION OF ROYAL PALM WAY AND SOUTH OCEAN BOULEVARD, IN SECTION 23, R43E, T43S, IN THE MEDIAN STRIP OF ROYAL PALM WAY, 44.0 FEET WEST OF THE CENTERLINE OF SOUTH OCEAN BOULEVARD, 28.5 FEET SOUTH OF THE CENTERLINE OF THE WESTBOUND LANE OF ROYAL PALM WAY, 30.5 FEET NORTH OF THE CENTERLINE OF THE EASTBOUND LANE, 10.4 FEET WEST OF THE ROUNDED CURB AT THE EAST END OF ROYAL PALM WAY, ABOUT 1/2 FOOT BELOW THE LEVEL OF ROYAL PALM WAY AND SET IN THE TOP OF A CONCRETE POST ABOUT 6 INCHES UNDERGROUND, AND 7.3 FEET WEST OF A METAL WITNESS SIGN ATTACHED TO THE WEST BASE OF 2 INCH BY 2 INCH STREET SIGN POST. THE STATION IS A U.S. COAST AND GEODETIC SURVEY MARKER.

NOTE: STABILITY IS QUESTIONABLE PER NGS DATA SHEET

CONTROL STATIONS REPORT

NAME: PALM GREENS

DATE LAST RECOVERED: 08/17/1993

STAMPED: PALM GREENS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 772446.0641

X72: 782503.2044

N90: 772610.4570

E90: 938742.8390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'05.316" SCALE FACTOR 90: 1.000032731

POINT NO: 62340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 23.87822

APPROXIMATE LONGITUDE: 80 08 10.75769

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC AVENUE (STATE ROAD 806) AND MILITARY TRAIL, GO WEST ON ATLANTIC AVENUE FOR 0.8 MILE TO VIA FLORA AND THE STATION ON THE RIGHT.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN DRILL HOLE STAMPED "PALM GREENS".

THE STATION IS LOCATED IN THE WESTERLY FLUSH CONCRETE HEADER AT THE EDGE OF PAVEMENT, 20 FEET SOUTH OF THE NORTHWEST END AND 26.7 FEET NORTH-NORTHEAST OF A WITNESS SIGN POST AT THE SIGNAL POLE.

CONTROL STATIONS REPORT

NAME: PALMETTO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847010.8279

X72: 802810.3005

N90: 847175.8350

E90: 959049.5250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'58.188"

SCALE FACTOR 90: 1.000046359

POINT NO: 43313

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 40.88904

APPROXIMATE LONGITUDE: 80 04 21.40424

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PALOMINO

DATE LAST RECOVERED:

STAMPED: PALOMINO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 834749.2831

X72: 759936.1748

N90: 834913.9240

E90: 916175.2170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'24.257" SCALE FACTOR 90: 1.000018688

POINT NO: 41446

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 42.32414

APPROXIMATE LONGITUDE: 80 12 14.79843

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1266

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 834913.9273 m

SCALE FACTOR 98: 1.000018688

CONVERGENCE 98: 0:21'24.258"

E98: 916175.1555 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (SR-802) AND SR-7 (US-441), GO NORTH ON SR-7 FOR 0.75 MILE (1.21 KM) TO THE STATION ON THE RIGHT, 1.75 FEET (0.53 M) EAST OF THE EAST GUARDRAILS ON SR-7 AND 65 FEET NORTH OF THE CENTERLINE OF PALOMINO DRIVE BRIDGE CROSSING A CANAL TO THE EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PALOMINO".

THE STATION IS SOUTH 15.28 FEET (4.66 M) FROM A NAIL AND TIN TAB SET IN THE TOP A WOODEN GUARDRAIL POST, NORTHEAST 16.92 FEET (5.16 M) FROM A CONCRETE SECTION CORNER MONUMENT WITH A PALM BEACH COUNTY BRASS DISK STAMPED "24/19", AND NORTH 42.78 FEET (13.04 M) FROM AN X-CUT ON THE NORTHWEST CORNER OF THE NORTH BRIDGE ABUTMENT OF THE PALOMINO DRIVE BRIDGE ACROSS A CANAL.

CONTROL STATIONS REPORT

NAME: PAN

DATE LAST RECOVERED: 05/11/1993

STAMPED: PAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938201.7356

X72: 737456.1499

N90: 938366.5730

E90: 893694.5250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'47.796"

SCALE FACTOR 90: 1.000005861

POINT NO: 11326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 48.14765

APPROXIMATE LONGITUDE: 80 16 15.97844

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0211

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY (SR-710) AND (SR-711) SEMINOLE PRATT WHITNEY ROAD, GO .75 MILE NORTH ON STATE ROAD 711 TO A SINGLE GATE ON THE RIGHT. PASS THROUGH THE GATE AND GO .10 MILE NORTH TO THE SHELL ROAD AND THE FENCE RUNNING EAST. TURN RIGHT AND GO 1.05 MILE TO A GATE AND THE STATION 41.7 FEET EAST OF THE GATE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PAN".

THE STATION IS LOCATED 14.9 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN ATTACHED FIVE FEET UP A 12 INCH SLASH PINE, 13.5 FEET WEST OF THE EAST EDGE OF GRASS ON THE WEST SIDE OF THE CANAL RUNNING SOUTH.

CONTROL STATIONS REPORT

NAME: PANGOLA

DATE LAST RECOVERED: 03/04/1992

STAMPED: PANGOLA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 826994.5622

X72: 748915.7273

N90: 827159.2580

E90: 905154.9570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'28.690"

SCALE FACTOR 90: 1.000012257

POINT NO: 41464

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 26.19331

APPROXIMATE LONGITUDE: 80 14 16.73814

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND WINDSOR LAKES ROAD (SOUTH 50TH STREET), GO WEST ON 50TH STREET FOR 2 MILES TO THE STATION AT THE INTERSECTION OF 50TH STREET AND 120TH AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PANGOLA".

THE STATION IS LOCATED ON THE EXTENDED SOUTH LINE OF A POWER POLE LEADING NORTH, 4.2 FEET NORTH OF A WITNESS POST ON THE CUT OF THE CANAL, 156.4 FEET EAST OF A POWER POLE AND 90.5 FEET NORTHEAST OF THE EAST GATE POST FOR THE GROVES.

CONTROL STATIONS REPORT

NAME: PANOS

DATE LAST RECOVERED: 07/01/1994

STAMPED: PANOS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 8.150

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 936470.4700

X72: 803815.2600

N90: 936635.8498

E90: 960053.9690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'19.273" SCALE FACTOR 90: 1.000047053

POINT NO: 13202

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 26.69668

APPROXIMATE LONGITUDE: 80 04 03.10188

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.25 MILE NORTH OF THE INTERSECTION OF US-1 AND BLUFFS BOULEVARD ON THE WEST SIDE.

THE STATION IS A U.S. COAST AND GEODETIC BRASS DISK IN CONCRETE STAMPED "PANOS".

THE STATION IS LOCATED 1/3 MILE SOUTH OF STATION "DRIFT" AND THE S 1/4 CORNER OF SECTION 8/41/43, 20.0 FEET WEST OF THE WEST EDGE OF PAVEMENT OF US-1, 23 FEET NORTHEASTERLY OF A WITNESS POST, AND 120 FEET NORTH OF A 4"x4" (SRD) CONCRETE RIGHT-OF-WAY MARKER.

NOTE: FOUND MONUMENT DISTURBED, 1991; ELEVATION WAS ESTABLISHED ON THE DISTURBED POSITION.

CONTROL STATIONS REPORT

NAME: PANOS S-1

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 932748.6800

X72: 805513.1600

N90: 932914.0364

E90: 961751.9052

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'27.084" SCALE FACTOR 90: 1.000048239

POINT NO: 13201

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 49.71782

APPROXIMATE LONGITUDE: 80 03 44.65202

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: PANSY

DATE LAST RECOVERED:

STAMPED: PANSY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 868079.9168

X72: 747700.9798

N90: 868244.5770

E90: 903940.0340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'28.718" SCALE FACTOR 90: 1.000011564

POINT NO: 31371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 13.13829

APPROXIMATE LONGITUDE: 80 14 27.43170

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1046

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 868244.5601 m

SCALE FACTOR 98: 1.000011564

CONVERGENCE 98: 0:20'28.718"

E98: 903939.9654 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND FOLSOM ROAD, GO NORTH ON FOLSOM ROAD FOR .50 OF A MILE TO 25TH AVENUE. TURN RIGHT AND GO EAST ON 25TH AVENUE FOR .15 MILE TO EAST ROAD, TURN LEFT AND GO NORTH ON EAST ROAD FOR .25 MILE TO THE STATION ON THE RIGHT. (NORTHEAST CORNER OF EAST AND NORTH ROADS).

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PANSY".

THE STATION IS LOCATED 37.00 FEET NORTHEAST OF A NAIL AND TIN TAB 3 FOOT UP THE NORTH CORNER OF A RAILROAD TIE FENCE POST, 43.84 FEET NORTH NORTHEAST OF ANOTHER NAIL AND TIN TAB 4 FOOT UP THE EAST CORNER OF A RAILROAD TIE FENCE POST AND 1.9 FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PANTHER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863593.9319

X72: 716290.6617

N90: 863758.3370

E90: 872529.4120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'52.392" SCALE FACTOR 90: 0.999994849

POINT NO: 30392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 30.44542

APPROXIMATE LONGITUDE: 80 20 14.08099

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PAR 4

DATE LAST RECOVERED: 01/21/1997

STAMPED: PAR 4

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760936.4642

X72: 792465.8429

N90: 761100.9210

E90: 948705.5840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'52.165" SCALE FACTOR 90: 1.000039301

POINT NO: 62370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 29.22373

APPROXIMATE LONGITUDE: 80 06 22.02586

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LIVE OAK BOULEVARD IN DELRAY, GO SOUTH ON MILITARY TRAIL FOR 0.3 MILE TO THE L-38 (C-15) CANAL. TURN LEFT AND GO EAST ALONG THE NORTH SIDE OF THE CANAL AND THE SOUTH SIDE OF THE DEL AIRE GOLF COURSE FOR 1.0 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "PAR 4".

THE STATION IS LOCATED 39 FEET NORTH OF THE CANAL CUT, 42.71 FEET SOUTH OF A PK AND TINTAB SET IN THE CENTERLINE OF AN ASPHALT BIKE PATH, 47.27 FEET EAST OF A PK AND TINTAB SET IN THE NORTH SIDE OF A 12-INCH CABBAGE PALM, 31 FEET SOUTH SOUTHWEST OF A WITNESS SIGN IN A 12-INCH CABBAGE PALM AND 331 FEET SOUTH OF THE SOUTHEAST CORNER OF A HOUSE AT 16870.

CONTROL STATIONS REPORT

NAME: PAR NORTH

DATE LAST RECOVERED: 04/22/1993

STAMPED: PAR NORTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897089.0037

X72: 793962.2674

N90: 897254.0540

E90: 950201.1790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'23.149"

SCALE FACTOR 90: 1.0000403

POINT NO: 22349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 57.42504

APPROXIMATE LONGITUDE: 80 05 55.02134

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE WEST CENTER OF THE GRASS MEDIAN OF I-95, .93 MILE NORTH OF BLUE HERON BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PAR NORTH".

THE STATION IS LOCATED 3.3 FEET WEST OF A WITNESS SIGN AND POST, 24.7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF THE SOUTHBOUND LANES, AND 60 FEET NORTH OF THE BILLBOARD ON THE EAST SIDE OF I-95.

CONTROL STATIONS REPORT

NAME: PARAGUAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877689.5183

X72: 708233.8509

N90: 877853.9450

E90: 864472.5150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'14.200"

SCALE FACTOR 90: 0.999990925

POINT NO: 30363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 50.44559

APPROXIMATE LONGITUDE: 80 21 42.14431

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PARAMOUNT

DATE LAST RECOVERED:

STAMPED: PARAMOUNT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 868731.1692

X72: 814001.6653

N90: 868896.4430

E90: 970240.8800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'57.573"

SCALE FACTOR 90: 1.000054274

POINT NO: 33331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 15.15899

APPROXIMATE LONGITUDE: 80 02 16.25278

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1049

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 868896.3869 m

SCALE FACTOR 98: 1.000054274

CONVERGENCE 98: 0:25'57.573"

E98: 970240.7728 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE SOUTH RIGHT OF WAY OF PARK AVENUE, EXTENDED EAST AND THE EAST EDGE OF THE NORTHBOUND LANES OF NORTH COUNTY ROAD IN PALM BEACH, 0.2 MILE NORTH OF ROYAL POINCIANA WAY ON NORTH COUNTY ROAD.

THE STATION IS A PALM BEACH BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PARAMOUNT".

CONTROL STATIONS REPORT

NAME: PARC MONCEAN

DATE LAST RECOVERED: 03/14/1994

STAMPED: PARC MONCEAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 845381.8380

X72: 814433.8710

N90: 845546.7990

E90: 970673.1600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'55.370"

SCALE FACTOR 90: 1.000054587

POINT NO: 43318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 23.90522

APPROXIMATE LONGITUDE: 80 02 13.42973

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0389

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND SOUTHERN BOULEVARD (US-98), GO SOUTH ON STATE ROAD A1A FOR 1.3 MILES TO PARC MONCEAN (1720-1700).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PARC MONCEAN" IN CUTOUT OF BURIED UTILITIES.

THE STATION IS LOCATED 25 FEET SOUTH OF THE CENTERLINE OF PARC MONCEAN, 13 FEET WEST OF THE CENTERLINE OF STATE ROAD A1A, 1.5 FEET EAST OF THE WEST EDGE OF PAVEMENT OF THE TURNOUT OF PARC MONCEAN.

CONTROL STATIONS REPORT

NAME: PARK II

DATE LAST RECOVERED: 04/28/1993

STAMPED: PARK II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734118.9635

X72: 788849.3691

N90: 734283.3720

E90: 945089.3010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'29.902"

SCALE FACTOR 90: 1.000036892

POINT NO: 72413

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 03.89102

APPROXIMATE LONGITUDE: 80 07 03.82062

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF I-95 AND PALMETTO PARK ROAD.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PARK II".
THE STATION IS LOCATED 6.8 FEET NORTHEAST OF THE NORTHEAST CORNER OF THE
CONCRETE RAIL OF THE OVERPASS, 6.0 FEET EAST OF THE BACK OF THE GUARD RAIL AND 3.4
FEET SOUTHWESTERLY OF A METAL SIGN POST.

CONTROL STATIONS REPORT

NAME: PARK KEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733227.2929

X72: 755592.7700

N90: 733391.2910

E90: 911832.5370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'47.501"

SCALE FACTOR 90: 1.000016125

POINT NO: 71330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 57.17803

APPROXIMATE LONGITUDE: 80 13 09.44867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PARK POWER

DATE LAST RECOVERED: 09/14/1994

STAMPED: PARK POWER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 50

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733679.5568

X72: 777071.9792

N90: 733843.8290

E90: 933311.9890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.367"

SCALE FACTOR 90: 1.000029247

POINT NO: 72433

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 00.31908

APPROXIMATE LONGITUDE: 80 09 13.31089

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHEAST PORTION OF THE INTERSECTION OF PALMETTO PARK ROAD AND POWER LINE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PARK POWER".

THE STATION IS LOCATED 8.8 FEET NORTHEAST OF AN X-CUT IN RAISED CURB, 15 FEET WEST OF THE EAST EDGE OF AN ASPHALT BIKE PATH, AND 8 FEET NORTH NORTHWEST OF A WITNESS SIGN NAILED TO A CONCRETE POWER POLE'S NORTH FACE. THE STATION IS 0.5 FEET BELOW THE GROUND.

CONTROL STATIONS REPORT

NAME: PARKER GM

DATE LAST RECOVERED: 02/17/1993

STAMPED: PARKER GM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 849643.2860

X72: 805791.0889

N90: 849808.2590

E90: 962030.3990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.407"

SCALE FACTOR 90: 1.000048439

POINT NO: 43305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 06.74162

APPROXIMATE LONGITUDE: 80 03 48.33753

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF PARKER AVENUE AND GREEN STREET.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PARKER GM".

THE STATION IS LOCATED AT THE CENTERLINE OF PARKER AVENUE, 120 FEET SOUTH OF THE CENTERLINE OF GREEN STREET AND 24.5 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PARSON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900702.0332

X72: 732993.8613

N90: 900866.6530

E90: 889232.3880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'20.296"

SCALE FACTOR 90: 1.000003454

POINT NO: 22332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 37.03964

APPROXIMATE LONGITUDE: 80 17 07.60392

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PASSOVER

DATE LAST RECOVERED: 02/17/1993

STAMPED: PASSOVER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852316.9611

X72: 807547.4874

N90: 852481.9320

E90: 963786.8030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'22.582"

SCALE FACTOR 90: 1.000049674

POINT NO: 33386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 33.09008

APPROXIMATE LONGITUDE: 80 03 28.76054

MONUMENT TYPE: ROUND BOLT & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHERN BOULEVARD OVERPASS OF THE FLORIDA EAST COAST RAILWAY TRACKS.

THE STATION IS A ROUND BOLT AND BRASS WASHER STAMPED "PASSOVER".

THE STATION IS LOCATED IN THE CENTER OF THE NORTH CONCRETE WALK OF THE OVERPASS AND 14 FEET EAST OF THE MAIN TRACKS.

CONTROL STATIONS REPORT

NAME: PAST

DATE LAST RECOVERED: 05/11/1993

STAMPED: PAST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938137.3664

X72: 740074.7656

N90: 938302.1770

E90: 896313.1450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'00.880"

SCALE FACTOR 90: 1.000007295

POINT NO: 11327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 47.35979

APPROXIMATE LONGITUDE: 80 15 47.05604

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY (SR-710) AND SEMINOLE PRATT WHITNEY ROAD (SR-711) GO NORTH ON STATE ROAD 711 FOR .75 MILE TO SINGLE GATE ON THE RIGHT. PASS THROUGH A GATE AND GO LESS THAN 0.1 MILE NORTH TO SHELL ROAD AND FENCE RUNNING EAST. TURN RIGHT AND GO 1.5 MILES TO A HILL OF FILL IN THE CENTER OF THE SHELL ROAD. THE STATION IS LOCATED 370 FEET EAST OF THE CENTER OF THE FILL ON THE CANAL BERM AND 3 FEET NORTHWEST OF SIGN POST AND SIGN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PAST".

THE STATION IS LOCATED 26 FEET SOUTH OF THE EAST-WEST FENCE LINE AND 21.5 FEET SOUTHEAST OF A 4-INCH SLASH PINE TREE.

CONTROL STATIONS REPORT

NAME: PAT

DATE LAST RECOVERED: 02/22/1993

STAMPED: PAT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 919705.6230

X72: 791944.0750

N90: 919870.8350

E90: 948182.9030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'17.026"

SCALE FACTOR 90: 1.000038943

POINT NO: 12415

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 41.53036

APPROXIMATE LONGITUDE: 80 06 15.53183

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND HOOD ROAD, GO SOUTH ON MILITARY TRAIL FOR .25 OF A MILE TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PAT".

THE STATION IS LOCATED 1.6 FEET SOUTHWEST FROM A WITNESS POST, 2.5 FEET EAST OF THE WEST CURB, 44.4 FEET EAST NORTHEAST OF A TELEPHONE POLE AND 420 FEET NORTH OF THE NORTH CURB OF A TURN AROUND IN THE MEDIAN.

CONTROL STATIONS REPORT

NAME: PATH

DATE LAST RECOVERED: 10/19/1993

STAMPED: PATH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 860747.9609

X72: 723703.5675

N90: 860912.4680

E90: 879942.3330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'28.753" SCALE FACTOR 90: 0.99999859

POINT NO: 30386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 01.87388

APPROXIMATE LONGITUDE: 80 18 52.50906

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LION COUNTRY SAFARI BOULEVARD AND SOUTHERN BOULEVARD, GO NORTH .8 MILE ON LION COUNTRY SAFARI BOULEVARD TO MARE LANE. TURN RIGHT AND GO EAST .30 MILE TO THE INTERSECTION OF CLYDESDALE DRIVE. TURN LEFT AND GO .20 MILE NORTH TO NORTH PROPERTY LINE 1464 CLYDESDALE DRIVE. WALK EAST ONE TENTH MILE TO THE STATION ON THE WEST CUT OF THE NORTH SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PATH".

THE STATION IS LOCATED 9.4 FEET EAST SOUTHEAST OF A WITNESS SIGN ATTACHED TO THE BASE OF A POWER POLE, 5.3 FEET SOUTH OF THE BASE OF A GUY WIRE CLOSEST TO THE POWER POLE, AND 20.5 FEET EAST NORTHEAST OF A CYPRESS TREE WITH THE TOP CUT OFF.

CONTROL STATIONS REPORT

NAME: PATIO

DATE LAST RECOVERED: 05/09/1995

STAMPED: PATIO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 16

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731036.4267

X72: 782432.1499

N90: 731200.8220

E90: 938672.1010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'58.079"

SCALE FACTOR 90: 1.000032687

POINT NO: 72429

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 33.79312

APPROXIMATE LONGITUDE: 80 08 14.58602

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 445 FEET SOUTH OF CAMINO REAL AND 17 FEET WEST OF THE WEST EDGE OF PAVEMENT OF CAMINO DEL MAR.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "PATIO".

THE STATION IS LOCATED 9 FEET SOUTH OF THE CENTERLINE OF THE CANAL, 11.3 FEET SOUTH OF THE CENTERLINE CATCH BASIN, AND 1.7 FEET SOUTHEAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: PATRICIAN P.C.

DATE LAST RECOVERED: 02/22/1993

STAMPED: PATRICIAN P.C.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 826156.1275

X72: 814083.2844

N90: 826320.9710

E90: 970322.6440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'50.066"

SCALE FACTOR 90: 1.000054335

POINT NO: 43346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 13.54467

APPROXIMATE LONGITUDE: 80 02 18.88659

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF EAST OCEAN AVENUE AND STATE ROAD A1A IN LANTANA, GO NORTH ON A1A FOR 1.4 MILES TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PATRICIAN P.C.", IN CUTOUT.

THE STATION IS LOCATED 22 FEET SOUTH OF THE CENTERLINE OF THE NORTH ENTRANCE TO #3230 SOUTH OCEAN BOULEVARD AND 97 FEET NORTHWEST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: PATRICIAN P.T.

DATE LAST RECOVERED: 02/22/1993

STAMPED: PATRICIAN P.T.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 826978.7187

X72: 814128.8819

N90: 827143.5680

E90: 970368.2380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'50.444" SCALE FACTOR 90: 1.000054368

POINT NO: 43345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 21.68720

APPROXIMATE LONGITUDE: 80 02 18.31622

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND STATE ROAD 802 (LAKE AVENUE), GO SOUTH ON A1A FOR 0.65 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PATRICIAN P.T." IN CUTOUT.

THE STATION IS LOCATED 237 FEET SOUTH OF THE CENTERLINE OF THE ENTRANCE TO #3140 SOUTH OCEAN BOULEVARD AND 53.5 FEET EAST OF AN AUSTRALIAN PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: PATTY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 816266.5116

X72: 748972.7989

N90: 816431.1610

E90: 905212.0330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'27.393" SCALE FACTOR 90: 1.00001229

POINT NO: 51306

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 39.94716

APPROXIMATE LONGITUDE: 80 14 16.81301

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PAYCHECK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908740.6382

X72: 751825.8948

N90: 908905.4070

E90: 908064.6020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'55.241"

SCALE FACTOR 90: 1.000013925

POINT NO: 21324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 55.55501

APPROXIMATE LONGITUDE: 80 13 39.22369

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PAYNE

DATE LAST RECOVERED: 09/08/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 760683.7600

E90: 932827.0110

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 15

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62414

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 26.15470

APPROXIMATE LONGITUDE: 80 09 16.70711

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINTMOORE ROAD AND JOG ROAD, GO WEST ON CLINTMOORE ROAD 0.9 MILE TO THE ENTRANCE TO ST. ANDREWS COUNTRY CLUB. TURN RIGHT ON CLAIRIDGE OVAL, GO NORTH .25 MILE. TURN RIGHT ON CLAIRIDGE OVAL EAST AND GO EAST AND NORTH FOR .6 MILE TO QUEEN FERRY CIRCLE. TURN RIGHT ON QUEEN FERRY CIRCLE AND GO NORTHEASTERLY, THEN SOUTHEASTERLY, THEN EASTERLY, THEN NORTHERLY, THEN WESTERLY TO THE GOLF CART PATH JUST WEST OF DARLINGTON COURT. TURN RIGHT AND FOLLOW THE PATH 0.1 MILE NORTH TO THE SOUTH BANK OF THE C-15 CANAL. TURN LEFT AND GO .1 MILE WEST TO THE STATION.

THE STATION IS A 3/4 INCH PALM BEACH COUNTY BRASS DISK IN CONCRETE FLUSH WITH THE GROUND.

THE STATION IS LOCATED 19.7 FEET SOUTH OF A WITNESS SIGN AND POST ON THE CUT OF THE CANAL, 83 FEET NORTHEAST OF THE NORTHEAST CORNER OF A TRANSFORMER BOX AND 66 FEET NORTHWEST OF AN EIGHT INCH BLACK OLIVE TREE.

CONTROL STATIONS REPORT

NAME: PB-30

DATE LAST RECOVERED: 03/01/1994

STAMPED: PB-30

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850738.7938

X72: 708813.2960

N90: 850903.2090

E90: 865052.1200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'13.745" SCALE FACTOR 90: 0.999991203

POINT NO: 40306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 23.51494

APPROXIMATE LONGITUDE: 80 21 37.24275

MONUMENT TYPE: FCD BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON STATE ROAD 80 FOR 2.75 MILES TO A TURN AROUND. TURN AROUND AND GO EAST ON STATE ROAD 80 FOR 0.15 MILE TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT (THROUGH A GATE) AND GO SOUTH ALONG THE EAST LEVEE OF THE L-40 CANAL FOR 0.3 MILE TO A BEND IN THE LEVEE. THEN GO SOUTHEAST A HALF A MILE TO A TURN AROUND AND THE STATION.

THE STATION IS A FLOOD CONTROL DISTRICT BRASS DISK SET IN CONCRETE STAMPED "PB-30".

THE STATION IS LOCATED 12 FEET SOUTHWEST OF A WITNESS POST AND SIGN, JUST BELOW THE SURFACE OF THE SHELL, 12 FEET NORTHEAST OF THE CENTER OF THE LEVEE ROAD, 1 FOOT SOUTHWEST OF A BROKEN OFF SIGN POST. THE STATION IS A 3 INCH BRASS DISK OF FLOOD CONTROL DISTRICT OF CENTRAL AND SOUTH FLORIDA.

CONTROL STATIONS REPORT

NAME: PB-31

DATE LAST RECOVERED: 03/01/1994

STAMPED: PB-31

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 846393.7084

X72: 710853.5200

N90: 846558.1170

E90: 867092.3950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'23.298"

SCALE FACTOR 90: 0.999992186

POINT NO: 40338

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 40.38212

APPROXIMATE LONGITUDE: 80 21 14.99419

MONUMENT TYPE: FCD BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST ON STATE ROAD 80 FOR 2.75 MILES TO A TURN AROUND. TURN AROUND AND GO EAST ON STATE ROAD 80 FOR 0.15 MILE TO THE EAST SIDE OF THE L-8 CANAL. TURN RIGHT (THROUGH A GATE) AND GO SOUTH ALONG THE EAST LEVEE OF THE L-40 CANAL FOR 0.3 MILE TO A BEND IN THE LEVEE. CONTINUE SOUTHEAST 1.3 MILES TO A TURN AROUND AND THE STATION.

THE STATION IS A FLOOD CONTROL DISTRICT BRASS DISK SET IN CONCRETE STAMPED "PB-31".

THE STATION IS LOCATED 16.8 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 9.5 FEET NORTHEAST OF THE CENTER OF THE LEVEE SHELL ROAD. THE STATION IS A 3 INCH BRASS DISK FLOOD CONTROL DISTRICT CENTRAL AND SOUTH FLORIDA IN THE CENTER OF THE SHELL TURN AROUND ABOUT .4 FEET DOWN.

CONTROL STATIONS REPORT

NAME: PBC RD

DATE LAST RECOVERED: 08/16/1993

STAMPED: PBC RD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 811653.1474

X72: 792341.0852

N90: 811817.9130

E90: 948580.5050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'00.301"

SCALE FACTOR 90: 1.000039215

POINT NO: 53315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 51.48432

APPROXIMATE LONGITUDE: 80 06 19.51576

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAWRENCE ROAD AND HYPOLUXO ROAD, GO SOUTH ON LAWRENCE ROAD FOR 0.5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PK NAIL AND WASHER SET IN DRILL HOLE STAMPED "PBC RD".

THE STATION IS LOCATED IN THE NORTHEAST CORNER OF AN INLET, 11 FEET EAST OF THE EAST EDGE OF PAVEMENT OF LAWRENCE ROAD, AND 37 FEET SOUTH OF THE CENTERLINE OF A CANAL.

CONTROL STATIONS REPORT

NAME: PBF 7

DATE LAST RECOVERED:

STAMPED: PBF 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 860692.1674

X72: 774907.8182

N90: 860857.0120

E90: 931146.8760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'42.417" SCALE FACTOR 90: 1.00002781

POINT NO: 32390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 58.28709

APPROXIMATE LONGITUDE: 80 09 27.94416

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1088

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 860856.9928 m

SCALE FACTOR 98: 1.000027871

CONVERGENCE 98: 0:22'42.417"

E98: 931146.7758 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND OKEECHOBEE BOULEVARD, GO WEST ON OKEECHOBEE BOULEVARD 0.3 MILE TO THE INTERSECTION OF SKEES ROAD AND OKEECHOBEE BOULEVARD. GO SOUTH ON SKEES ROAD 0.6 MILE TO THE STATION IN THE CENTERLINE OF SKEES ROAD AND GOLDEN RIVER DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS TRANGLE DISK SET IN CONCRETE APPROXIMATELY .4 FEET BELOW THE SURFACE OF THE ROAD AND IS STAMPED "T6/T3/T7/T10".

THE STATION IS LOCATED 19.4 FEET NORTH OF THE CENTERLINE OF THE CANAL TO THE EAST, 26.05 FEET WEST OF THE EAST BACK OF CURB OF SKEES ROAD, 52.17 FEET SOUTHEAST OF THE CONCRETE POWER POLE AT THE ENTRANCE OF GOLDEN LAKES, 34.1 FEET WEST OF THE WOOD POWER POLE WITH WITNESS SIGN AND 5.94 FEET SOUTHWEST OF PALM BEACH COUNTY STATION QUADAFFI.

CONTROL STATIONS REPORT

NAME: PBF 8

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 858009.3087

X72: 774951.8586

N90: 858174.1470

E90: 931190.9590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'42.199" SCALE FACTOR 90: 1.000027899

POINT NO: 32391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 31.71610

APPROXIMATE LONGITUDE: 80 09 27.65350

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0325

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD (SR-704) AND THE FLORIDA TURNPIKE (EXIT 99), GO WEST ON OKEECHOBEE BOULEVARD FOR 1.8 MILES (2.90 KM) TO GOLDEN LAKES BOULEVARD. TURN LEFT AND GO SOUTH ON GOLDEN LAKES BOULEVARD FOR 1.15 MILES (1.85 KM) TO BELVEDERE ROAD. TURN LEFT AND GO EAST ON BELVEDERE ROAD FOR 0.5 MILE (0.80 KM) TO SKEE ROAD AND THE STATION IN THE CENTER OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "T-15 T-11 T-10 18 50".

THE STATION IS SOUTHEAST 53.78 FEET (16.39 M) FROM A PK AND TIN TAB IN THE TOP OF A WOOD GUARDRAIL POST IN THE NORTHWEST QUADRANT OF THE INTERSECTION, SOUTHWEST 59.78 FEET (18.22 M) FROM AN X-CUT IN THE CORNER OF A CONCRETE LIGHT POLE IN THE NORTHEAST QUADRANT OF THE INTERSECTION, NORTHEAST 36.50 FEET (11.13 M) FROM AN X-CUT IN THE CORNER OF A CONCRETE LIGHTPOLE ON THE SOUTH SIDE OF BELVEDERE ROAD, AND SOUTH 121.72 FEET (37.10 M) FROM A REBAR WITH A PUNCH MARK SET FLUSH WITH THE GROUND, SET AS AN ECCENTRIC BECAUSE OF TRAFFIC AND OBSTRUCTIONS.

CONTROL STATIONS REPORT

NAME: PBF 9

DATE LAST RECOVERED:

STAMPED: PBF 9

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

857976.6050

E90:

925764.8450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'15.295" SCALE FACTOR 90: 1.000024511

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 30.11122

APPROXIMATE LONGITUDE: 80 10 27.48948

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1124

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 857976.5885 m

SCALE FACTOR 98: 1.00002451

CONVERGENCE 98: 0:22'15.295"

E98: 925764.7495 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 AND OKEECHOBEE BOULEVARD (STATE ROUTE 704), GO SOUTH ON STATE ROUTE 7 FOR 1.2 MILES (1.93 KM) TO BELVEDERE ROAD. TURN LEFT AND GO EAST ON BELVEDERE ROAD FOR 1.8 MILES (2.90 KM) TO BENOIST FARMS ROAD AND THE STATION IN THE SOUTHWEST CORNER OF THE INTERSECTION, 27 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF BELVEDERE ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 9".

THE STATION IS NORTHEAST 29.92 FEET (9.12 M) FROM A NAIL AND TIN TAB IN THE NORTHWEST SIDE OF A POWER POLE, NORTH 51.79 FEET (15.79 M) FROM AN X-CUT ON TOP OF THE NORTHEAST CORNER OF A CONCRETE CURB, AND NORTHWEST 46.53 FEET (14.18 M) FROM AN X-CUT ON THE CENTER OF A CONCRETE HEADWALL.

CONTROL STATIONS REPORT

NAME: PBF 10

DATE LAST RECOVERED:

STAMPED: PBF 10

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

855345.7380

E90:

925797.5870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'15.037" SCALE FACTOR 90: 1.000024531

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 04.05580

APPROXIMATE LONGITUDE: 80 10 27.31627

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1127

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 855345.7266 m

SCALE FACTOR 98: 1.000024531

CONVERGENCE 98: 0:22'15.037"

E98: 925797.4876 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 AND OKEECHOBEE BOULEVARD, GO SOUTH ON STATE ROUTE 7 FOR 1.2 MILES (1.93 KM) TO BELVEDERE ROAD. TURN LEFT AND GO EAST ON BELVEDERE ROAD FOR 1.72 MILES (2.77 KM) TO BENOIST FARMS ROAD. TURN RIGHT AND GO SOUTH ON BENOIST FARMS ROAD FOR 0.5 MILE (0.80 KM) TO THE STATION ON THE RIGHT, 20 FEET NORTH OF AN EAST-WEST CANAL ON THE WEST SIDE OF BENOIST FARMS ROAD AND 2.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF BENOIST FARMS ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 10".

THE STATION IS SOUTHEAST 39.21 FEET (11.95 M) FROM AN X-CUT IN A 2 FEET BY 2 FEET CONCRETE PAD FOR A CONCRETE SEWER BOX, NORTHEAST 16.74 FEET (5.10 M) FROM AN X-CUT IN THE TOP OF A GUARDRAIL H BEAM POST, WEST 36.22 FEET (11.04 M) FROM A NAIL AND TIN TAB IN A 6 INCH BY 6 INCH WOODEN SPACER FOR A GUARDRAIL POST, AND EAST 8.70 FEET (2.65 M) FROM A NAIL AND TIN TAB IN A 6 INCH BY 6 INCH WOOD BLOCK SPACER FOR GUARDRAILS.

CONTROL STATIONS REPORT

NAME: PBF 100

DATE LAST RECOVERED:

STAMPED: PBF 100

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

725587.2690

E90:

931187.8310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'20.668"

SCALE FACTOR 90: 1.000027903

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 38.68854

APPROXIMATE LONGITUDE: 80 09 37.25012

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1339

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 725587.2660 m

SCALE FACTOR 98: 1.000027903

CONVERGENCE 98: 0:22'20.668"

E98: 931187.8568 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND GLADES ROAD (STATE ROUTE 808), GO SOUTH ON GLADES ROAD FOR 2.75 MILES TO THE HILLSBORO CANAL AND THE BROWARD COUNTY - PALM BEACH COUNTY LINE. CONTINUE SOUTH ON STATE ROUTE 7 FOR 0.8 MILE (1.29 KM) TO HILLSBORO BOULEVARD (STATE ROUTE 810). TURN LEFT AND GO EAST ON HILLSBORO BOULEVARD FOR 2.25 MILES (3.62 KM) TO NORTHWEST 45TH AVENUE. TURN LEFT AND GO NORTH ON NORTHWEST 45TH AVENUE FOR 0.4 MILE (0.64 KM) TO THE ENTRANCE TO THE VILLAGES OF HILLSBORO. TURN LEFT AND GO NORTH FOR 0.15 MILE (0.24 KM) TO HILLSBORO PARK AND THE STATION IN A CIRCULAR GRASS ISLAND IN THE PARKING LOT, JUST SOUTH OF THE HILLSBORO CANAL.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 100".

THE STATION IS SOUTHEAST 14.71 FEET (4.48 M) FROM AN X-CUT IN THE CONCRETE CURB OF THE ISLAND, WEST 18.44 FEET (5.62 M) FROM AN X-CUT IN THE CONCRETE OF THE ISLAND, AND SOUTH 36.26 FEET (11.05 M) FROM A PK NAIL AND TIN TAB ON THE WEST SIDE OF A GUARDRAIL POST ON THE NORTH SIDE OF THE PARKING LOT.

CONTROL STATIONS REPORT

NAME: PBF 11

DATE LAST RECOVERED:

STAMPED: PBF 11

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

853693.5520

E90:

920658.7810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'49.338"

SCALE FACTOR 90: 1.000021384

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 48.02047

APPROXIMATE LONGITUDE: 80 11 24.08269

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1250

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 853693.5515 m

SCALE FACTOR 98: 1.000021384

CONVERGENCE 98: 0:21'49.338"

E98: 920658.6800 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROUTE 80, US ROUTE 98) AND STATE ROUTE 7, GO EAST ON SOUTHERN BOULEVARD FOR 0.75 MILE (1.21 KM) TO THE STATION ON THE LEFT, 0.1 MILE (0.16 KM) EAST OF THE INTERSECTION OF SOUTHERN BOULEVARD AND FAIRGROUNDS ROAD. THE STATION IS 32 FEET WEST OF THE WEST EDGE OF PAVEMENT FOR THE ENTRANCE TO THE "FRAT HOUSE" GAS STATION AND RESTAURANT, AND 4 FEET NORTH OF THE NORTH CURB OF SOUTHERN BOULEVARD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 11".

THE STATION IS NORTHWEST 25.71 FEET (7.84 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB OF THE NORTHERN SIDE OF SOUTHERN BOULEVARD, NORTHEAST 11.43 FEET (3.48 M) FROM AN X-CUT ON TOP OF A CURB ON THE NORTHERN SIDE OF SOUTHERN BOULEVARD, AND EAST 69.66 FEET (21.23 M) FROM THREE VERTICAL PUNCH MARKS ON THE EAST FACE OF A CORNER POST OF A CYCLONE FENCE AROUND THE FAIRGROUNDS.

CONTROL STATIONS REPORT

NAME: PBF 12

DATE LAST RECOVERED:

STAMPED: PBF 12

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

853631.5210

E90: 922973.7150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'00.787" SCALE FACTOR 90: 1.000022794

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 47.26002

APPROXIMATE LONGITUDE: 80 10 58.56795

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1251

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 853631.5201 m

SCALE FACTOR 98: 1.000022794

CONVERGENCE 98: 0:22'00.787"

E98: 922973.6130 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROUTE 80, US ROUTE 91) AND STATE ROUTE 7, GO EAST ON SOUTHERN BOULEVARD FOR 1.6 MILES (2.57 KM) TO THE STATION ON THE NORTH SIDE OF SOUTHERN BOULEVARD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 12".

THE STATION IS NORTHEAST 16.03 FEET (4.89 M) FROM AN X-CUT IN THE TOP OF THE CURB ON THE NORTH SIDE OF SOUTHERN BOULEVARD, NORTHWEST 24.17 FEET (7.37 M) FROM AN X-CUT IN THE TOP OF THE SAME CURB, AND WEST 61.42 FEET (18.72 M) FROM A NAIL AND TIN TAB SET 2 FEET UP THE SOUTH SIDE OF A 20 INCH ROYAL PALM TREE.

CONTROL STATIONS REPORT

NAME: PBF 13

DATE LAST RECOVERED:

STAMPED: PBF 13

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

853405.7320

E90: 931241.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'41.671" SCALE FACTOR 90: 1.000027931

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 44.49167

APPROXIMATE LONGITUDE: 80 09 27.44738

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1252

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 853405.7302 m

SCALE FACTOR 98: 1.000027931

CONVERGENCE 98: 0:22'41.671"

E98: 931241.0391 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROUTE 80, US ROUTE 91) AND STATE ROUTE 7, GO EAST ON SOUTHERN BOULEVARD FOR 2.3 MILES (3.70 KM) TO THE FLORIDA TURNPIKE OVERPASS. CONTINUE EAST ON SOUTHERN BOULEVARD FOR 0.75 MILE (1.21 KM) TO CLEARY ROAD AND THE STATION IN THE NORTHWEST CORNER OF THE INTERSECTION.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 13".

THE STATION IS NORTHWEST 1.36 FEET (0.41 M) FROM AN X-CUT IN THE NORTH CURB OF SOUTHERN BOULEVARD, SOUTHWEST 85.40 FEET (26.03 M) FROM A PK AND TIN TAB SET 3 FEET UP A POWER POLE, AND SOUTH 10.40 FEET (3.17 M) FROM AN X-CUT 2 FEET UP THE SOUTHEAST FENCE CORNER.

CONTROL STATIONS REPORT

NAME: PBF 14

DATE LAST RECOVERED:

STAMPED: PBF 14

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

851092.2020

E90:

931308.8740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'41.629"

SCALE FACTOR 90: 1.000027973

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 21.57655

APPROXIMATE LONGITUDE: 80 09 26.86911

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1253

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 851092.2017 m

SCALE FACTOR 98: 1.000027973

CONVERGENCE 98: 0:22'41.629"

E98: 931308.7808 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROUTE 80, US ROUTE 91) AND STATE ROUTE 7, GO EAST ON SOUTHERN BOULEVARD FOR 2.3 MILES (3.70 KM) TO THE FLORIDA TURNPIKE OVERPASS. CONTINUE EAST ON SOUTHERN BOULEVARD FOR 1.4 MILES (2.25 KM) TO JOG ROAD. TURN RIGHT AND GO SOUTH FOR 0.3 MILE (0.48 KM) ON JOG ROAD TO PIONEER ROAD. TURN RIGHT AND GO WEST FOR 0.75 MILE (0.62 KM) ON PIONEER ROAD TO CLEARY ROAD. TURN LEFT AND GO SOUTH ON CLEARY ROAD FOR 0.05 MILE (0.08 KM) TO THE STATION ON THE EAST SIDE OF THE ROAD, 2 FEET EAST OF THE EAST EDGE OF PAVEMENT AND 90 FEET NORTH OF A PRIVATE DRIVE LEADING ACROSS A DITCH TO THE EAST. THE STATION IS ABOUT 268 FEET SOUTH OF PIONEER DRIVE.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 14".

THE STATION IS NORTH 90.78 FEET (27.67 M) FROM AN X-CUT IN THE CENTER OF A CONCRETE CURBING FOR A PRIVATE BRIDGE GOING TO THE EAST, EAST 41.64 FEET (12.69 M) FROM A NAIL AND TIN TAB SET ON THE NORTH SIDE OF A POWER POLE, AND NORTHEAST 34.50 FEET (10.52 M) FROM AN X-CUT IN THE NORTHEAST CORNER OF A CONCRETE APRON AROUND A DROP INLET.

CONTROL STATIONS REPORT

NAME: PBF 15

DATE LAST RECOVERED:

STAMPED: PBF 15

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

847135.3520

E90: 920047.3460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'45.288" SCALE FACTOR 90: 1.000021014

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 43.11295

APPROXIMATE LONGITUDE: 80 11 31.28062

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1254

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 847135.3474 m

SCALE FACTOR 98: 1.000021014

CONVERGENCE 98: 0:21'45.288"

E98: 920047.2737 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 AND SOUTHERN BOULEVARD (STATE ROUTE 80, US ROUTE 91), GO SOUTH ON STATE ROUTE 7 FOR 2.1 MILES (3.38 KM) TO FOREST HILL BOULEVARD. TURN LEFT AND GO EAST ON FOREST HILL BOULEVARD FOR 1.3 MILES (2.09 KM) TO RANCH ROAD. TURN LEFT AND GO NORTH ON RANCH ROAD FOR 0.75 MILE (1.21 KM) TO DILLMAN ROAD. TURN LEFT AND GO WEST ON DILLMAN ROAD FOR 0.65 MILE (1.05 KM) TO THE STATION ON THE NORTH SIDE OF THE ROAD, 160 FEET EAST OF THE CENTERLINE OF WHIPPERWILL ROAD, AND 6 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF DILLMAN ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 15". THE STATION IS SOUTHWEST 41.85 FEET (12.76 M) FROM A NAIL AND TIN TAB 2 FEET UP THE SOUTH SIDE OF A 12 INCH PALM NORTH 33.07 FEET (10.08 M) FROM A DOUBLE HEADED NAIL AND TIN TAB SET 2 FEET UP THE NORTHWEST SIDE OF AN 8 INCH PINE, AND NORTH 32.15 FEET (9.80 M) FROM A NAIL AND TIN TAB SET 2 FEET UP THE NORTH SIDE OF AN 8 INCH FLORIDA PINE.

CONTROL STATIONS REPORT

NAME: PBF 16

DATE LAST RECOVERED:

STAMPED: PBF 16

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

847163.6930

E90:

923281.6920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'01.289" SCALE FACTOR 90: 1.000022983

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 43.18968

APPROXIMATE LONGITUDE: 80 10 55.62979

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1255

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 847163.6892 m

SCALE FACTOR 98: 1.000022983

CONVERGENCE 98: 0:22'01.289"

E98: 923281.6154 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 AND SOUTHERN BOUELVARD (STATE ROUTE 80, US ROUTE 91), GO SOUTH ON STATE ROUTE 7 FOR 2.1 MILES (3.38 KM) TO FOREST HILL BOULEVARD. TURN LEFT AND GO EAST ON FOREST HILL BOULEVARD FOR 1.3 MILES (2.09 KM) TO RANCH ROAD. TURN LEFT AND GO NORTH ON RANCH ROAD FOR 0.8 MILE (1.29 KM) TO DILLMAN ROAD AND THE STATION ON THE LEFT, 51 FEET WEST OF THE CENTERLINE OF RANCH ROAD AND 12 FEET SOUTH OF THE CENTERLINE OF DILLMAN ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 16".

THE STATION IS SOUTHWEST 49.21 FEET (15.00 M) FROM A NAIL AND TIN TAB IN A POWER POLE, SOUTHEAST 31.65 FEET (9.65 M) FROM AN X-CUT IN THE SOUTHEAST CORNER OF A CONCRETE PAD FOR A TELEPHONE UTILITY BOX, AND EAST 25.06 FEET (7.64 M) FROM A NAIL AND TIN TAB IN A CROOKED PALM TREE.

CONTROL STATIONS REPORT

NAME: PBF 17

DATE LAST RECOVERED: 04/08/2009

STAMPED: PBF 17

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 09

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 16.868

NAVD 88 AGENCY: ADR

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 843142.0054

X72: 775146.6918

N90: 843306.6600

E90: 931385.8660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'40.743" SCALE FACTOR 90: 1.000028022

POINT NO: 42323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 04.47180

APPROXIMATE LONGITUDE: 80 09 26.58681

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1256

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 843306.6579 m

SCALE FACTOR 98: 1.000028022

CONVERGENCE 98: 0:22'40.743"

E98: 931385.7895 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND SOUTHERN BOULEVARD (SR-80, US-91) GO SOUTH ON SR-7 FOR 2.1 MILES (3.38 KM) TO FOREST HILL BOULEVARD. TURN LEFT AND GO EAST ON FOREST HILL BOULEVARD FOR 2.9 MILES (4.67 KM) TO PINEHURST DRIVE AND THE STATION ON THE RIGHT, 56 FEET WEST OF THE CENTERLINE OF PINEHURST DRIVE AND 55 FEET NORTH OF THE CENTERLINE OF FOREST HILL BOULEVARD.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 17".

THE STATION IS RM1 IS SOUTHEAST 4.60 FEET (1.40 M) FROM A PK AND TIN TAB 1.5 FEET UP THE SOUTH WIDE OF A POWER POLE, SOUTH 17.07 FEET (5.20 M) FROM AN X-CUT 1.5 FEET UP THE EAST SIDE OF A CONCRETE POWER POLE, AND SOUTHWEST 41.98 FEET (12.80 M) FROM A PK AND TIN TAB 1.5 FEET UP THE WEST SIDE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: PBF 18

DATE LAST RECOVERED:

STAMPED: PBF 18

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 843043.9024

X72: 772704.9851

N90: 843208.5850

E90: 928944.1890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'28.656" SCALE FACTOR 90: 1.000026488

POINT NO: 42322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.65938

APPROXIMATE LONGITUDE: 80 09 53.50327

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1257

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 843208.5839 m

SCALE FACTOR 98: 1.000026488

CONVERGENCE 98: 0:22'28.656"

E98: 928944.1060 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (SR-80, US-91) AND SR-7, GO SOUTH ON SR-7 FOR 2.1 MILES (3.38 KM) TO FOREST HILL BOULEVARD. TURN LEFT AND GO EAST ON FOREST HILL BOULEVARD FOR 2.6 MILES (4.18 KM) TO THE ENTRANCE TO OKEEHIEEE PARK AND THE STATION ON THE LEFT, ON THE SOUTH SIDE OF THE GRASS MEDIAN OF FOREST HILL BOULEVARD, JUST WEST OF THE EAST END OF THE MEDIAN.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 18".

THE STATION IS LOCATED SOUTH 51.72 FEET (15.76M) FROM AN X-CUT IN A CONCRETE CURB ON THE NORTH SIDE OF FOREST HILL BOULEVARD, NORTHWEST 113.38 FEET (34.56 M) FROM AN X-CUT IN A CONCRETE CURB ON THE SOUTH SIDE OF FOREST HILL BOULEVARD, AND NORTH 53.35 FEET (16.26 M) FROM AN X-CUT IN A CONCRETE CURB ON THE SOUTHERN SIDE OF FOREST HILL BOULEVARD.

CONTROL STATIONS REPORT

NAME: PBF 19

DATE LAST RECOVERED:

STAMPED: PBF 19

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 843002.9315

X72: 767123.7706

N90: 843167.6370

E90: 923362.9950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'01.059" SCALE FACTOR 90: 1.000023033

POINT NO: 42317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 03.61156

APPROXIMATE LONGITUDE: 80 10 55.01582

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1258

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 843167.6345 m

SCALE FACTOR 98: 1.000023033

CONVERGENCE 98: 0:22'01.059"

E98: 923362.9210 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (SR-80, US-91) AND SR-7, GO SOUTH ON SR-7 FOR 2.1 MILES (3.38 KM) TO FOREST HILL BOULEVARD. TURN LEFT AND GO EAST ON FOREST HILL BOULEVARD FOR 1.4 MILES (2.25 KM) TO RANCH ROAD (85TH AVENUE SOUTH) AND THE STATION, 38 FEET WEST OF THE CENTERLINE OF RANCH ROAD AND 2 FEET NORTH OF A CONCRETE SIDEWALK ON THE NORTH SIDE OF FOREST HILL BOULEVARD.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 19".

THE STATION IS LOCATED SOUTHEAST 7.88 FEET (2.40 M) FROM A PK AND TIN TAB 2 FEET UP THE SOUTH SIDE OF A POWER POLE, NORTHWEST 16.00 FEET (4.88 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB ON THE WEST SIDE OF RANCH ROAD, AND NORTHEAST 11.58 FEET (3.53 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB ON THE NORTH SIDE OF FOREST HILL BOULEVARD.

CONTROL STATIONS REPORT

NAME: PBF 20

DATE LAST RECOVERED:

STAMPED: PBF 20

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 842843.7278

X72: 764748.3111

N90: 843008.5000

E90: 920987.5360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'49.291" SCALE FACTOR 90: 1.000021584

POINT NO: 42311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 02.18562

APPROXIMATE LONGITUDE: 80 11 21.20667

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1259

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 843008.4980 m

SCALE FACTOR 98: 1.000021584

CONVERGENCE 98: 0:21'49.291"

E98: 920987.4645 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND SOUTHERN BOULEVARD (SR-80, US-91), GO SOUTH ON SR-7 FOR 2.1 MILES (3.38 KM) TO FOREST HILL BOULEVARD. TURN LEFT AND GO EAST ON FOREST HILL BOULEVARD FOR 1.0 MILE (1.61 KM) AND THE STATION ON THE RIGHT, 1 FOOT SOUTH OF THE SOUTH EDGE OF THE SOUTH SIDEWALK ALONG FOREST HILL BOULEVARD.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 20".

THE STATION IS SOUTHEAST 25.25 FEET (7.70 M) TO AN X-CUT SET ON THE SOUTH CURB OF FOREST HILL BOULEVARD, SOUTH 8.38 FEET (2.55 M) FROM AN X-CUT SET ON THE SAME CURB, AND SOUTHWEST 19.03 FEET (5.80 M) FROM AN X-CUT ON THE SOUTH CURB.

CONTROL STATIONS REPORT

NAME: PBF 21

DATE LAST RECOVERED: 04/08/2009

STAMPED: PBF 21

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

836438.1800

E90: 931378.0310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'39.586" SCALE FACTOR 90: 1.000028018

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 56.45401

APPROXIMATE LONGITUDE: 80 09 27.17228

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1260

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 836438.1782 m

SCALE FACTOR 98: 1.000028018

CONVERGENCE 98: 0:22'39.586"

E98: 931377.9597 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROUTE 80, US ROUTE 91) AND STATE ROUTE 7, GO SOUTH ON STATE ROUTE 7 FOR 2.1 MILES (3.38 KM) TO FOREST HILL BOULEVARD. TURN LEFT AND GO EAST ON FOREST HILL BOULEVARD FOR 2.9 MILES (4.67 KM) TO PINEHURST DRIVE. TURN RIGHT AND GO SOUTH ON PINEHURST DRIVE FOR 1.4 MILES (2.25 KM) TO THE L-10 CANAL, AND THE STATION ON THE LEFT, 200 FEET NORTH OF THE CENTERLINE OF OAKMONT DRIVE, 24 FEET EAST OF THE CENTERLINE OF PINEHURST DRIVE, AND 19 FEET SOUTH OF THE CENTERLINE OF THE L-10 CANAL.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 21".

THE STATION IS EAST 61.52 FEET (18.75 M) FROM A PK AND TIN TAB IN THE TOP OF A GUARDRAIL POST AROUND THE CANAL ON THE WEST SIDE OF THE ROAD, SOUTH 18.76 FEET (5.72 M) FROM A PK AND TIN TAB IN THE TOP OF A GUARDRAIL POST AROUND THE CANAL ON THE EAST SIDE OF THE ROAD, AND NORTHWEST 20.45 FEET (6.23 M) FROM A PK AND TIN TAB IN THE TOP OF A GUARDRAIL POST AROUND THE CANAL ON THE EAST SIDE OF THE ROAD.

LOCATED UNDER WATER VALVE COVER

CONTROL STATIONS REPORT

NAME: PBF 23

DATE LAST RECOVERED: 04/08/2009

STAMPED: PBF 23

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

835767.4360

E90:

926397.0940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'14.876" SCALE FACTOR 90: 1.000024903

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 50.13382

APPROXIMATE LONGITUDE: 80 10 22.10538

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1262

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 835767.4377 m

SCALE FACTOR 98: 1.000024903

CONVERGENCE 98: 0:22'14.876"

E98: 926397.0255 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND MILITARY TRAIL (STATE ROUTE 809), GO WEST ON LAKE WORTH ROAD FOR 2.9 MILES (4.67 KM) TO PINEHURST DRIVE. TURN RIGHT AND GO NORTH ON PINEHURST DRIVE FOR 0.9 MILE (1.45 KM) TO OAKMONT DRIVE. TURN LEFT AND GO WEST ON OAKMONT DRIVE. GO SOUTH FOR 380 FEET TO A VACANT LOT AND THE STATION ON THE RIGHT, 7 FEET WEST OF THE WEST EDGE OF PAVEMENT OF PEBBLE BEACH DRIVE, OPPOSITE THE DRIVEWAY TO HOUSE NUMBER 3118.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 23".

THE STATION IS SOUTH 39.61 FEET (12.07 M) FROM AN X-CUT IN THE EAST CORNER OF THE SOUTH END OF A CONCRETE SIDEWALK, WEST 42.42 FEET (12.93 M) FROM AN X-CUT ON THE SOUTH EDGE OF THE DRIVEWAY TO HOUSE NUMBER 3118 AND THE WEST EDGE OF A CONCRETE SIDEWALK ON THE EAST SIDE OF PEBBLE BEACH DRIVE, AND NORTH 63.10 FEET (19.23 M) FROM AN X-CUT SET IN THE EAST CORNER OF THE NORTH END OF A CONCRETE SIDEWALK.

CONTROL STATIONS REPORT

NAME: PBF 24

DATE LAST RECOVERED: 04/08/2009

STAMPED: PBF 24

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

833917.6880

E90:

926428.9180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'14.737" SCALE FACTOR 90: 1.000024923

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 31.81368

APPROXIMATE LONGITUDE: 80 10 21.88662

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1263

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 833917.6921 m

SCALE FACTOR 98: 1.000024923

CONVERGENCE 98: 0:22'14.738"

E98: 926428.8519 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND MILITARY TRAIL (STATE ROUTE 809), GO WEST ON LAKE WORTH ROAD FOR 2.9 MILES (4.67 KM) TO PINEHURST DRIVE. TURN RIGHT AND GO NORTH ON PINEHURST DRIVE FOR 0.5 MILE (0.80 KM) TO SAINT ANDREWS ROAD. TURN LEFT AND GO WEST ON SAINT ANDREWS ROAD FOR 1.0 MILE (1.61 KM) TO PEBBLE BEACH DRIVE AND THE STATION ON THE LEFT, 66 FEET NORTH OF THE CENTER OF SAINT ANDREWS ROAD EXTENDED AND 15 FEET WEST OF THE CENTER OF PEBBLE BEACH DRIVE.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 24".
THE STATION IS LOCATED SOUTHEAST 21.83 FEET (6.65 M) FROM AN X-CUT IN THE CONCRETE SIDEWALK ON THE WEST SIDE OF PEBBLE BEACH DRIVE, SOUTHWEST 34.86 FEET (10.63 M) FROM AN X-CUT ON THE SOUTHWEST CORNER OF A CONCRETE DRIVEWAY TO HOUSE NUMBER 3454, AND NORTH 34.50 FEET (10.52 M) FROM AN X-CUT IN A CONCRETE SIDEWALK IN THE MIDDLE OF A SHARP BEND OF SAINT ANDREWS ROAD AND PEBBLE BEACH DRIVE.

CONTROL STATIONS REPORT

NAME: PBF 25

DATE LAST RECOVERED:

STAMPED: PBF 25

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

836245.5570

E90: 921151.0760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'49.040"

SCALE FACTOR 90: 1.000021684

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 55.20163

APPROXIMATE LONGITUDE: 80 11 19.87749

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1264

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 836245.5591 m

SCALE FACTOR 98: 1.000021683

CONVERGENCE 98: 0:21'49.040"

E98: 921151.0038 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND THE FLORIDA TURNPIKE (EXIT 83), GO WEST ON LAKE WORTH ROAD FOR 0.5 MILE (0.80 KM) TO BLANCHETTE TRAIL. TURN RIGHT AND GO NORTH ON BLANCHETTE TRAIL FOR 1.0 MILE (1.61 KM) TO ARROWHEAD DRIVE. TURN LEFT AND GO WEST ON ARROWHEAD DRIVE FOR 0.5 MILE (0.80 KM) TO THE STATION ON THE RIGHT, ON THE CENTERLINE PROJECTED OF THE DRIVEWAY TO HOUSE NUMBER 8942, ACROSS THE ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 25".

THE STATION IS NORTHWEST 157.95 FEET (48.14 M) FROM A PK AND TIN TAB 2 FEET UP THE WEST SIDE OF A POWER POLE, NORTH 46.51 FEET (14.18 M) FROM AN X-CUT ON THE NORTH EDGE OF A CONCRETE DRIVE, AND NORTHEAST 84.45 FEET (25.74 M) FROM A PK AND TIN TAB 2 FEET UP THE EAST SIDE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: PBF 26

DATE LAST RECOVERED:

STAMPED: PBF 26

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

836289.6060

E90:

923491.2040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'00.606"

SCALE FACTOR 90: 1.000023112

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 55.49012

APPROXIMATE LONGITUDE: 80 10 54.08833

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1265

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 836289.6079 m

SCALE FACTOR 98: 1.000023112

CONVERGENCE 98: 0:22'00.606"

E98: 923491.1343 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND FLORIDA TURNPIKE (EXIT 93), GO WEST ON LAKE WORTH ROAD FOR 0.5 MILE (0.80 KM) TO BLANCHETTE TRAIL. TURN RIGHT AND GO NORTH ON BLANCHETTE TRAIL FOR 1.0 MILE (1.61 KM) TO ARROWHEAD DRIVE AND THE STATION ON THE LEFT, IN THE NORTHWEST QUADRANT OF THE INTERSECTION. THE STATION IS 25 FEET NORTH OF THE CENTERLINE OF ARROWHEAD DRIVE AND 26 FEET WEST OF THE CENTERLINE OF BLANCHETTE TRAIL EXTENDED.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 26".

THE STATION IS SOUTHWEST 81.26 FEET (24.77 M) FROM A PK AND TIN TAB IN A FENCE POST, NORTHEAST 111.10 FEET (33.86 M) FROM A PK AND TIN TAB SET IN A 4 INCH PINE, AND NORTHWEST 70.45 FEET (21.47 M) FROM A NAIL AND TIN TAB SET IN THE FACE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: PBF 33

DATE LAST RECOVERED:

STAMPED: PBF 33

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 829128.7146

X72: 778695.9871

N90: 829293.3810

E90: 934935.3690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'55.980"

SCALE FACTOR 90: 1.000030278

POINT NO: 42374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 45.46563

APPROXIMATE LONGITUDE: 80 08 48.49929

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1272

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 829293.3847 m

SCALE FACTOR 98: 1.000030278

CONVERGENCE 98: 0:22'55.980"

E98: 934935.3099 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND LAKE WORTH ROAD (SR-802), GO EAST ON LAKE WORTH ROAD FOR 3.6 MILES (5.79 KM) TO JOG ROAD. TURN RIGHT AND GO SOUTH FOR 0.45 MILE (0.72 KM) TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 33".

THE STATION IS SOUTHEAST 18.39 FEET (5.61 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB ON THE WEST EDGE OF THE MEDIAN, NORTHEAST 15.88 FEET (4.84 M) FROM AN X-CUT IN THE TOP OF THE WEST CONCRETE CRUB ON THE WEST EDGE OF THE MEDIAN, AND WEST 7.80 FEET (2.38 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB ON THE EAST EDGE OF THE MEDIAN. THE STATION IS DIRECTLY OPPOSITE POLE NUMBER 12605 ON THE WEST SIDE OF JOG ROAD.

CONTROL STATIONS REPORT

NAME: PBF 34

DATE LAST RECOVERED:

STAMPED: PBF 34

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 826778.7262

X72: 778712.9155

N90: 826943.4130

E90: 934952.2840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'55.676" SCALE FACTOR 90: 1.000030289

POINT NO: 42375

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 22.19282

APPROXIMATE LONGITUDE: 80 08 48.48563

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1273

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 826943.4176 m

SCALE FACTOR 98: 1.000030289

CONVERGENCE 98: 0:22'55.676"

E98: 934952.2246 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND LAKE WORTH ROAD (SR-802), GO EAST ON LAKE WORTH ROAD FOR 3.6 MILES (5.79 KM) TO JOG ROAD. TURN RIGHT AND GO SOUTH ON JOG ROAD FOR 0.9 MILE (1.45 KM) TO THE STATION ON THE LEFT. THE STATION IS 0.15 MILE (0.24 KM) SOUTH OF THE INTERSECTION OF JOG ROAD AND FOUNTAINS DRIVE, 1.3 FEET EAST OF THE EAST EDGE OF THE CONCRETE SIDEWALK ON THE EAST SIDE OF JOG ROAD, DIRECTLY ACROSS FROM THE FRONT DOOR OF HOUSE NUMBER 4897 JOG ROAD.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 34".

THE STATION IS SOUTHEAST 25.66 FEET (7.82 M) FROM AN X-CUT IN THE CONCRETE CURB ON THE EAST EDGE OF JOG ROAD, EAST 7.71 FEET (2.35 M) FROM AN X-CUT IN THE SAME CONCRETE CURB, AND NORTH 47.61 FEET (14.51 M) FROM THREE VERTICAL PUNCHES IN THE NORTH FACE OF THE NORTHWEST FENCE CORNER POST OF A CHAIN LINK FENCE AROUND PALM BEACH COUNTY PUMP STATION 363.

CONTROL STATIONS REPORT

NAME: PBF 35

DATE LAST RECOVERED:

STAMPED: PBF 35

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

825752.6020

E90:

926621.3940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'14.382" SCALE FACTOR 90: 1.000025042

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 10.94218

APPROXIMATE LONGITUDE: 80 10 20.34809

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1274

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 825752.6083 m

SCALE FACTOR 98: 1.000025042

CONVERGENCE 98: 0:22'14.383"

E98: 926621.3397 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND THE FLORIDA TURNPIKE (EXIT 93), GO SOUTH ON AKRON ROAD (WHICH IS STRAIGHT ACROSS LAKE WORTH ROAD FROM THE ENTRANCE TO THE TURNPIKE) FOR 1.0 MILE (1.61 KM) TO WEST ARCH DRIVE AND THE STATION, 12 FEET EAST OF THE CENTERLINE OF AKRON ROAD AND 5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF WEST ARCH DRIVE.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 35".

THE STATION IS SOUTHWEST 42.13 FEET (12.84 M) FROM AN X-CUT IN THE SOUTHWEST CORNER OF A CONCRETE APRON AROUND A STORM DRAIN, SOUTH 52.07 FEET (15.87 M) FROM AN X-CUT ON THE SOUTHERNMOST CAP BOLT OF A FIRE HYDRANT ON THE NORTH SIDE OF WEST ARCH DRIVE, AND EAST 24.39 FEET (7.43 M) FROM AN X-CUT IN THE CORNER OF A CONCRETE DRIVE.

CONTROL STATIONS REPORT

NAME: PBF 36

DATE LAST RECOVERED:

STAMPED: PBF 36

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

825829.3780

E90:

929087.2330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'26.559"

SCALE FACTOR 90: 1.000026579

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 11.54380

APPROXIMATE LONGITUDE: 80 09 53.17825

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1275

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 825829.3838 m

SCALE FACTOR 98: 1.000026579

CONVERGENCE 98: 0:22'26.559"

E98: 929087.1776 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND THE FLORIDA TURNPIKE (EXIT 93), GO SOUTH ON AKRON ROAD (WHICH IS DIRECTLY SOUTH ACROSS LAKE WORTH ROAD FROM THE TURNPIKE ENTRANCE) FOR 1.0 MILE (1.61 KM) TO WEST ARCH DRIVE. TURN LEFT AND GO EAST ON WEST ARCH DRIVE FOR 0.5 MILE (0.80 KM) TO OHIO ROAD AND THE STATION IN THE NORTHEAST QUADRANT OF THE INTERSECTION, 31 FEET EAST OF THE WEST CENTERLINE OF OHIO ROAD AND 20 FEET NORTH OF THE CENTERLINE OF WEST ARCH DRIVE.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 36".

THE STATION IS EAST 55.45 FEET (16.90 M) FROM AN X-CUT ON THE SOUTHEAST CORNER OF A CONCRETE APRON AROUND A CATCH BASIN IN THE NORTHWEST QUADRANT OF THE INTERSECTION, NORTHEAST 64.25 FEET (19.58 M) FROM AN X-CUT ON THE NORTHEAST CORNER OF A CONCRETE APRON AROUND A CATCH BASIN IN THE SOUTHWEST QUADRANT OF THE INTERSECTION, AND SOUTHWEST 14.55 FEET (4.43 M) FROM AN X-CUT AT THE BACK EDGE OF THE CONCRETE SIDEWALK ON THE EAST SIDE OF OHIO ROAD.

CONTROL STATIONS REPORT

NAME: PBF 37

DATE LAST RECOVERED:

STAMPED: PBF 37

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

828078.6990

E90:

920969.9940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'46.867" SCALE FACTOR 90: 1.000021574

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 34.33602

APPROXIMATE LONGITUDE: 80 11 22.44325

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1276

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 828078.7051 m

SCALE FACTOR 98: 1.000021574

CONVERGENCE 98: 0:21'46.867"

E98: 920969.9369 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND THE FLORIDA TURNPIKE (EXIT 93), GO WEST ON LAKE WORTH ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD (ALSO KNOWN AS JUBILEE ROAD). TURN LEFT AND GO SOUTH ON LYONS ROAD FOR 0.5 MILE (0.80 KM) TO ARPEGE PLACE (A SHELL ROAD) AND THE STATION IN THE SOUTHWEST QUADRANT OF THE INTERSECTION, 37 FEET SOUTH OF THE CENTERLINE OF ARPEGE PLACE AND 4 FEET WEST OF THE WEST EDGE OF PAVEMENT OF LYONS ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 37".

THE STATION IS NORTHEAST 9.30 FEET (2.83 M) FROM AN X-CUT IN THE NORTHEAST CORNER OF A CONCRETE APRON AROUND A CATCH BASIN, SOUTH 64.03 FEET (19.52 M) FROM A PK AND TIN TAB ON TOP OF A GUARDRAIL POST ON THE WEST SIDE OF LYONS ROAD AT A CANAL CROSSING, AND SOUTHWEST 67.22 FEET (20.49 M) FROM A PK AND TIN TAB ON TOP OF A GUARDRAIL POST ON THE EAST SIDE OF LYONS ROAD AT A CANAL CROSSING.

CONTROL STATIONS REPORT

NAME: PBF 38

DATE LAST RECOVERED:

STAMPED: PBF 38

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

825155.1480

E90:

921014.4380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'46.629" SCALE FACTOR 90: 1.000021601

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 05.38103

APPROXIMATE LONGITUDE: 80 11 22.15768

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1277

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 825155.1555 m

SCALE FACTOR 98: 1.000021601

CONVERGENCE 98: 0:21'46.629"

E98: 921014.3866 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (STATE ROUTE 802) AND THE FLORIDA TURNPIKE (EXIT 93), GO WEST ON LAKE WORTH ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD (ALSO KNOWN AS JUBILEE ROAD). TURN LEFT AND GO SOUTH ON LYONS ROAD FOR 1.1 MILE (1.77 KM) TO THE STATION ON THE RIGHT, 334 FEET (101.80 M) SOUTH OF TWIG ROAD AND 18 FEET WEST OF THE CENTERLINE OF LYONS ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 38".

THE STATION IS SOUTHEAST 67.85 FEET (20.68 M) FROM A NAIL AND TIN TAB IN THE TOP OF A FENCE POST FOR A RAIL FENCE ALONG THE WEST SIDE OF LYONS ROAD, NORTHEAST 64.95 FEET (19.80 M) FROM A NAIL AND TIN TAB IN THE TOP OF ANOTHER FENCE POST, NORTHEAST 132.97 FEET (40.53 M) FROM A PK AND TIN TAB 1 FOOT UP THE EAST SIDE OF A POWER POLE, AND WEST 9.21 FEET (2.81 M) FROM A NAIL AND TIN TAB SET ON THE WEST EDGE OF PAVEMENT OF LYONS ROAD.

CONTROL STATIONS REPORT

NAME: PBF 39

DATE LAST RECOVERED:

STAMPED: PBF 39

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44.5

RANGE: 42

SECTION: 41

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

821167.4810

E90:

924043.6520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'00.940"

SCALE FACTOR 90: 1.000023451

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 35 25.69971

APPROXIMATE LONGITUDE: 80 10 49.06878

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1278

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 821167.4899 m

SCALE FACTOR 98: 1.000023451

CONVERGENCE 98: 0:22'00.941"

E98: 924043.6096 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON LANTANA ROAD FOR 1.6 MILE (2.57 KM) TO THE STATION ON THE LEFT, 38 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF LANTANA ROAD. THE STATION IS 0.4 MILE (0.64 KM) WEST OF THE FLORIDA TURNPIKE OVERPASS ON LANTANA ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 39".

THE STATION IS LOCATED SOUTHWEST 141.83 FEET (43.23 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE SOUTH SIDE OF A 16 INCH PALM, SOUTH 113.15 FEET (34.49 M) FROM A NAIL AND TIN TAB 1.5 FEET UP THE SOUTH SIDE OF A 20 INCH PALM, AND SOUTHEAST 96.08 FT (29.29 M) FROM A NAIL AND TIN TAB 2 FEET UP THE SOUTHEAST SIDE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: PBF 41

DATE LAST RECOVERED:

STAMPED: PBF 41

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

821146.4000

E90:

928478.3490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'22.802"

SCALE FACTOR 90: 1.000026198

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 35 25.20736

APPROXIMATE LONGITUDE: 80 10 00.22181

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1280

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 821146.4063 m

SCALE FACTOR 98: 1.000026198

CONVERGENCE 98: 0:22'22.802"

E98: 928478.3045 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON LANTANA ROAD FOR 2.5 MILE (4.02 KM) TO 3 ROAD RUNNING NORTH AND THE STATION IN THE NORTHEAST QUADRANT OF THE INTERSECTION, 45 FEET NORTH OF THE CENTERLINE OF LANTANA ROAD AND 8 FEET EAST OF THE EAST EDGE OF PAVEMENT OF 3 ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 41".

THE STATION IS LOCATED NORTHWEST 24.68 FEET (7.52 M) FROM A PK AND TIN TAB 2 FEET UP THE WEST SIDE OF A POWER POLE, EAST 53.20 FEET (16.22 M) FROM A PK AND TIN TAB 2 FEET UP THE EAST SIDE OF A POWER POLE, AND SOUTHEAST 55.35 FEET (16.87 M) FROM A PK AND TIN TAB 2 FEET UP THE EAST SIDE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: PBF 42

DATE LAST RECOVERED:

STAMPED: PBF 42

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

823949.1620

E90:

928396.2840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'22.848"

SCALE FACTOR 90: 1.000026147

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 35 52.96855

APPROXIMATE LONGITUDE: 80 10 00.92479

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1281

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 823949.1680

m

SCALE FACTOR 98: 1.000026147

CONVERGENCE 98: 0:22'22.848"

E98: 928396.2338

m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON LANTANA ROAD FOR 2.5 MILES (4.02 KM) TO 3 ROAD. TURN LEFT AND GO NORTH FOR 0.5 MILE (0.80 KM) TO THE STATION ON THE LEFT, 4 FEET WEST OF THE WEST EDGE OF PAVEMENT OF 3 ROAD AND 25 FEET SOUTH OF THE SOUTH PROPERTY LINE OF HOUSE NUMBER 5279.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 42".

THE STATION IS LOCATED NORTHWEST 58.17 FEET (17.73 M) FROM AN X-CUT IN THE NORTHWEST FENCE CORNER POST FOR A LOT ON THE EAST SIDE OF 3 ROAD, SOUTHWEST 50.22 FEET (15.31 M) FROM A PK TIN TAB IN THE TOP OF THE SOUTHWEST FENCE POST CORNER FOR A LOT ON THE EAST SIDE OF 3 ROAD AND SOUTHEAST 30.53 FEET (9.31 M) FROM AN X-CUT IN THE SOUTHEAST FENCE CORNER POST FOR HOUSE NUMBER 5279.

CONTROL STATIONS REPORT

NAME: PBF 45

DATE LAST RECOVERED:

STAMPED: PBF 45

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

815980.2610

E90: 921213.5540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'46.174" SCALE FACTOR 90: 1.000021722

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 34.50857

APPROXIMATE LONGITUDE: 80 11 20.60452

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1284

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 815980.2676 m

SCALE FACTOR 98: 1.000021722

CONVERGENCE 98: 0:21'46.175"

E98: 921213.5201 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON LANTANA ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 1.0 MILE (1.61 KM) TO THE ENTRANCE TO KENDALE COURT AND THE STATION IN THE NORTHEAST QUADRANT OF THE INTERSECTION, 29 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF KENDALE COURT AND 38 FEET EAST OF THE EAST EDGE OF PAVEMENT OF LYONS ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 45".

THE STATION IS SOUTHEAST 42.46 FEET (12.94 M) FROM AN X-CUT ON THE TOP OF THE CONCRETE CURB ON THE EAST SIDE OF LYONS ROAD, NORTHEAST 30.62 FEET (9.33 M) FROM AN X-CUT ON THE TOP OF THE CONCRETE CURB ON THE NORTH SIDE OF KENDALE COURT, AND NORTHWEST 21.80 FEET (6.64 M) FROM AN X-CUT IN THE CONCRETE APRON ON THE SOUTHWEST CORNER OF A CATCH BASIN.

CONTROL STATIONS REPORT

NAME: PBF 46

DATE LAST RECOVERED:

STAMPED: PBF 46

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

814604.8790

E90:

921186.4150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'45.825" SCALE FACTOR 90: 1.000021706

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 20.88968

APPROXIMATE LONGITUDE: 80 11 20.99933

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1285

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 814604.8793

m

SCALE FACTOR 98: 1.000021706

CONVERGENCE 98: 0:21'45.826"

E98: 921186.3929

m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON LANTANA ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 1.3 MILES (2.09 KM) TO THE END OF THE ROAD AND THE STATION, IN THE CENTERLINE EXTENDED OF LYONS ROAD, 35 FEET SOUTH OF THE EDGE OF PAVEMENT AND 4 FEET NORTH OF A BARBED WIRE FENCE. THE STATION IS BEHIND A 5 FEET HIGH BARRICADE AND GRASS BERM AT THE END OF LYONS ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 46".

THE STATION IS NORTHEAST 17.33 FEET (5.28 M) FROM A NAIL AND TIN TAB ON THE TOP OF A FENCE POST, NORTH 6.55 FEET (2.00 M) FROM A PK AND TIN TAB IN THE NORTH FACE OF A FENCE POST, AND NORTHWEST 22.85 FEET (6.96 M) FROM A PK AND TIN TAB IN THE NORTH FACE OF A FENCE POST.

CONTROL STATIONS REPORT

NAME: PBF 47

DATE LAST RECOVERED:

STAMPED: PBF 47

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

814548.2180

E90:

927169.7000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'15.293" SCALE FACTOR 90: 1.000025383

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 19.94920

APPROXIMATE LONGITUDE: 80 10 15.10729

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1286

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 814548.2223 m

SCALE FACTOR 98: 1.000025383

CONVERGENCE 98: 0:22'15.294"

E98: 927169.6667 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM LANTANA ROAD (STATE ROUTE 812) AND MILITARY TRAIL (STATE ROUTE 809), GO SOUTH ON MILITARY TRAIL FOR 1.2 MILE (1.93 KM) TO HYPOLUXO ROAD. TURN RIGHT AND GO WEST ON HYPOLUXO ROAD FOR 2.05 MILES (3.30 KM) TO JOG ROAD. CONTINUE WEST ON HYPOLUXO ROAD FOR 1.15 MILE (1.85 KM) TO THE END OF THE PAVEMENT. CONTINUE WEST ON SAND ROAD FOR 0.35 MILE (0.56 KM) TO THE STATION ON THE RIGHT, 215 FEET WEST OF THE CENTER OF AN UNUSED CUL-DE-SAC, 13 FEET NORTH OF THE CENTERLINE OF THE SAND ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 47".

THE STATION IS SOUTH 4.90 FEET (1.49 M) FROM AN IRON PIN SET FLUSH WITH THE GROUND, NORTHWEST 29.57 FEET (9.01 M) FROM AN IRON PIN SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE SAND ROAD, AND NORTHEAST 32.88 FEET (10.02 M) FROM AN IRON PIN SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE SAND ROAD. THERE WERE NO OTHER SUITABLE REFERENCE OBJECTS.

CONTROL STATIONS REPORT

NAME: PBF 48

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 45

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

814649.4420

E90:

930777.8760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'33.086" SCALE FACTOR 90: 1.00002764

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 20.71877

APPROXIMATE LONGITUDE: 80 09 35.36207

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1287

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 814649.4452 m

SCALE FACTOR 98: 1.00002764

CONVERGENCE 98: 0:22'33.086"

E98: 930777.8399 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND MILITARY TRAIL (STATE ROUTE 809), GO SOUTH ON MILITARY TRAIL FOR 1.2 MILES (1.93 KM) TO HYPOLUXO ROAD. TURN RIGHT AND GO WEST ON HYPOLUXO ROAD FOR 2.05 MILES (3.30 KM) TO JOG ROAD. CONTINUE WEST ON HYPOLUXO ROAD FOR 0.85 MILE (1.37 KM) TO THE STATION ON THE LEFT IN THE CENTER OF A GRASS MEDIAN, 11 FEET EAST OF THE WEST END OF THE MEDIAN.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 48".

THE STATION IS SOUTHWEST 144.44 FEET (44.03M) FROM AN X-CUT ON THE WEST EDGE OF A CONCRETE HEADWALL FOR A DROP INLET ON THE NORTH SIDE OF HYPOLUXO ROAD, NORTHWEST 140.05 FEET (42.69 M) FROM AN X-CUT ON TOP OF A CONCRETE CURB ON THE WEST SIDE OF A DROP INLET ON THE SOUTH SIDE OF HYPOLUXO ROAD, AND NORTH 42.60 FEET (12.98 M) FROM AN X-CUT ON THE NORTH EDGE OF THE CONCRETE SIDEWALK ON THE SOUTH SIDE OF HYPOLUXO ROAD.

CONTROL STATIONS REPORT

NAME: PBF 49

DATE LAST RECOVERED:

STAMPED: PBF 49

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 814737.8499

X72: 759601.0229

N90: 814902.3340

E90: 915840.2570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'19.532" SCALE FACTOR 90: 1.00001849

POINT NO: 51300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 24.16723

APPROXIMATE LONGITUDE: 80 12 19.85847

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1288

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 814902.3341 m

SCALE FACTOR 98: 1.00001849

CONVERGENCE 98: 0:21'19.533"

E98: 915840.2438 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (SR-812) AND SR-7 (US-441), GO SOUTH ON SR-7 FOR 1.25 MILES (2.01 KM) TO THE STATION ON THE LEFT, 18 FEET EAST OF THE EAST GUARDRAILS ON SR-7, 3 FEET WEST OF THE TOP OF BANK OF A NORTH-SOUTH CANAL, AND 170 FEET NORTH OF A CLUSTER OF PINE TREES ON THE EAST SIDE OF THE CANAL.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 49".

THE STATION IS SOUTHEAST 37.25 FEET (11.35 M) FROM A NAIL AND TIN TAB IN TOP OF A GUARDRAIL POST, EAST 17.81 FEET (5.43 M) FROM A NAIL AND TIN TAB IN THE TOP OF A GUARDRAIL POST, AND NORTHEAST 34.76 FEET (10.59 M) NAIL AND TIN TAB IN THE TOP OF A GUARDRAIL POST. THE STATION IS NORTHWEST 1.5 FEET (0.46 M) FROM THE BASE OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PBF 50

DATE LAST RECOVERED:

STAMPED: PBF 50

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 812032.9150

X72: 759566.3044

N90: 812197.4000

E90: 915805.5360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'18.946" SCALE FACTOR 90: 1.000018469

POINT NO: 51319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 57.38191

APPROXIMATE LONGITUDE: 80 12 20.42562

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1289

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 812197.4009 m

SCALE FACTOR 98: 1.000018469

CONVERGENCE 98: 0:21'18.947"

E98: 915805.5230 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND LANTANA ROAD (SR-812), GO SOUTH ON SR-7 FOR 1.75 MILES (2.82 KM) TO THE STATION ON THE RIGHT, 9 FEET WEST OF THE WEST EDGE OF PAVEMENT OF SR-7, AND 88 FEET SOUTH OF THE SOUTH END OF A GUARDRAIL.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 50".

THE STATION IS EAST 38.00 FEET (11.58 M) FROM A NAIL AND TIN TAB ON THE EAST SIDE OF A 12 INCH PINE, SOUTHWEST 58.38 FEET (17.79 M) FROM A NAIL AND TIN TAB IN A 6 INCH BY 6 INCH WOODEN GUARDRAIL POST ON THE EAST SIDE OF SR-7, AND NORTHWEST 52.59 FEET (16.03 M) FROM A NAIL AND TIN TAB IN ANOTHER 6 INCH BY 6 INCH WOODEN GUARDRAIL POST ON THE EAST SIDE OF SR-7.

CONTROL STATIONS REPORT

NAME: PBF 51

DATE LAST RECOVERED:

STAMPED: PBF 51

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

809079.9330

E90:

918485.0350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'31.661" SCALE FACTOR 90: 1.000020073

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 33 26.34371

APPROXIMATE LONGITUDE: 80 11 51.13186

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1290

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 809079.9347

m

SCALE FACTOR 98: 1.000020073

CONVERGENCE 98: 0:21'31.661"

E98: 918485.0220

m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7, (US ROUTE 441) AND LANTANA ROAD (STATE ROUTE 812), GO SOUTH ON STATE ROUTE 7 FOR 2.75 MILES (4.43 KM) TO ARMONE PLACE. TURN LEFT AND GO EAST ON ARMONE PLACE FOR APPROXIMATELY 200 FEET TO A PAVED ROAD LEFT. TURN LEFT AND GO NORTH ON THE PAVED ROAD (WHICH BECOMES A SHELL ROAD) THROUGH A CONSTRUCTION COMPOUND AND BEAR TO THE WEST. GO IN A WESTERLY DIRECTION UNTIL REACHING A NORTH-SOUTH CANAL ON THE EAST SIDE OF STATE ROUTE 7. TURN RIGHT AND GO NORTH ALONG THE EAST SIDE OF THE CANAL UNTIL REACHING AN EAST-WEST CANAL, THE L-20 CANAL. TURN RIGHT AND GO EAST ON A SHELL ROAD ALONG THE SOUTH SIDE OF THE L-20 CANAL FOR 0.5 MILE (0.80 KM) TO THE STATION ON THE LEFT, 13 FEET NORTH OF THE CENTERLINE OF THE SHELL ROAD AND 8 FEET SOUTH OF THE TOP OF THE CANAL BANK.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 51".

THE STATION IS EAST 16.48 FEET (5.02 M) FROM A REBAR SET FLUSH WITH THE GROUND BETWEEN THE SHELL ROAD AND THE CANAL, NORTH 22.05 FEET (6.72 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE SHELL ROAD, AND NORTHWEST 35.13 FEET (10.71 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE SHELL ROAD. THERE WERE NO OTHER SUITABLE REFERENCE OBJECTS.

CONTROL STATIONS REPORT

NAME: PBF 52

DATE LAST RECOVERED:

STAMPED: PBF 52

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

809123.9110

E90: 920958.4950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'43.845" SCALE FACTOR 90: 1.000021568

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 33 26.62511

APPROXIMATE LONGITUDE: 80 11 23.89118

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1291

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 809123.9123 m

SCALE FACTOR 98: 1.000021568

CONVERGENCE 98: 0:21'43.846"

E98: 920958.4809 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND LANTANA ROAD (STATE ROUTE 812), GO SOUTH ON STATE ROUTE 7 FOR 2.75 MILES (4.43 KM) TO ARMONE PLACE. TURN LEFT AND GO EAST ON ARMONE PLACE FOR APPROXIMATELY 200 FEET (60.96 M) TO AN ASPHALT ROAD TO THE NORTH. TURN LEFT AND GO NORTH ON THE PAVED ROAD (WHICH BECOMES A SHELL ROAD) THROUGH A CONSTRUCTION COMPOUND AND BEAR TO THE WEST. GO IN A WESTERLY DIRECTION UNTIL REACHING A NORTH-SOUTH CANAL ALONG THE EAST SIDE OF ROUTE 7. TURN RIGHT AND GO NORTH ALONG THE EAST SIDE OF THE CANAL UNTIL REACHING AN EAST-WEST RUNNING CANAL, THE L-20 CANAL. TURN RIGHT AND GO EAST ON A SHELL ROAD ALONG THE SOUTH SIDE OF THE L-20 CANAL FOR 0.95 MILE (1.53 KM) TO THE STATION TO THE LEFT, 25 FEET WEST OF A WASHOUT AREA IN THE ROAD, 8 FEET NORTH OF THE CENTER OF THE SHELL ROAD, AND 3 FEET SOUTH OF THE TOP OF THE SOUTH CANAL BANK.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 52".

THE STATION IS EAST 12.72 FEET (3.88 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE SHELL ROAD. NORTHEAST 22.67 FEET (6.91 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE SHELL ROAD, AND NORTHWEST 22.40 FEET (6.83 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE SHELL ROAD. THERE WERE NO OTHER SUITABLE REFERENCE OBJECTS.

CONTROL STATIONS REPORT

NAME: PBF 53

DATE LAST RECOVERED:

STAMPED: PBF 53

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

803725.7110

E90: 918315.0910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'29.995" SCALE FACTOR 90: 1.000019971

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 32 33.33035

APPROXIMATE LONGITUDE: 80 11 53.37213

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1292

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 803725.7065 m

SCALE FACTOR 98: 1.000019971

CONVERGENCE 98: 0:21'29.996"

E98: 918315.0922 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND LANTANA ROAD (STATE ROUTE 812), GO SOUTH ON STATE ROUTE 7 FOR 3.4 MILES (5.47 KM) TO A WOODEN BRIDGE TO THE EAST, 0.25 MILE (0.40 KM) SOUTH OF 87TH PLACE SOUTH. TURN LEFT ACROSS THE WOODEN BRIDGE AND GO EAST ALONG A FARM ROAD BETWEEN TWO EAST-WEST CANALS FOR 0.45 MILE (0.72 KM) TO THE STATION ON THE LEFT, ON THE TOP OF A 3 FEET HIGH BERM. THE STATION IS 28 FEET NORTH OF THE NORTH BANK OF AN EAST-WEST RUNNING CANAL.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 53".

THE STATION IS EAST 18.77 FEET (5.72 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE SAND ROAD, WEST 27.76 FEET (8.46 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE SAND ROAD, AND NORTH 27.91 FEET (8.51 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE SAND ROAD. THERE WERE NO OTHER SUITABLE REFERENCE OBJECTS.

CONTROL STATIONS REPORT

NAME: PBF 54

DATE LAST RECOVERED:

STAMPED: PBF 54

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

803745.9250

E90:

920955.0690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'42.987" SCALE FACTOR 90: 1.000021566

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 32 33.36620

APPROXIMATE LONGITUDE: 80 11 24.30312

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1293

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 803745.9217 m

SCALE FACTOR 98: 1.000021566

CONVERGENCE 98: 0:21'42.988"

E98: 920955.0685 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND STATE ROUTE 7 (US ROUTE 441), GO SOUTH ON STATE ROUTE 7 FOR 3.4 MILES (5.47 KM) TO A WOODEN BRIDGE TO THE EAST. TURN LEFT AND GO EAST ALONG A FARM ROAD BETWEEN TWO EAST-WEST CANALS FOR 0.9 MILE (1.45 KM) TO THE STATION ON THE RIGHT ON A BERM, 17 FEET SOUTH OF THE CENTER OF THE ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 54".

THE STATION IS SOUTHEAST 44.00 FEET (13.41 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE SHELL ROAD, SOUTH 33.63 FEET (10.25 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE SHELL ROAD, AND SOUTHWEST 43.20 FEET (13.17 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE SHELL ROAD. THERE WERE NO OTHER SUITABLE REFERENCE OBJECTS.

CONTROL STATIONS REPORT

NAME: PBF 55

DATE LAST RECOVERED:

STAMPED: PBF 55

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

802382.3120

E90:

927163.3110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'13.315" SCALE FACTOR 90: 1.00002538

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 32 19.46922

APPROXIMATE LONGITUDE: 80 10 16.04428

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1294

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 802382.3096 m

SCALE FACTOR 98: 1.00002538

CONVERGENCE 98: 0:22'13.316"

E98: 927163.3064 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND MILITARY TRAIL (STATE ROUTE 809), GO WEST ON LANTANA ROAD FOR 2.15 MILES (3.46 KM) TO JOG ROAD. TURN LEFT AND GO SOUTH ON JOG ROAD FOR 3.9 MILES (6.28 KM) TO AN UNNAMED PAVED ROAD TO THE LEFT, NORTH OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND JOG ROAD. TURN LEFT AND GO WEST FOR APPROXIMATELY 200 FEET TO A SAND ROAD TO THE RIGHT RUNNING NORTH. TURN RIGHT AND GO NORTH ON THE SAND ROAD UNTIL REACHING AN EAST-WEST CANAL, THE L-20 CANAL. TURN LEFT AND GO WEST ON A SAND ROAD ON THE SOUTH SIDE OF THE L-20 CANAL FOR 1.45 MILES (2.33 KM) TO THE STATION ON THE LEFT AT THE TOP OF AN EMBANKMENT.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 55".

THE STATION IS SOUTHEAST 36.07 FEET (10.99 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE SAND ROAD, SOUTH 25.74 FEET (7.84 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE ROAD, AND SOUTHWEST 37.67 FEET (11.48 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE ROAD. THERE WERE NO OTHER SUITABLE REFERENCE OBJECTS.

CONTROL STATIONS REPORT

NAME: PBF 56

DATE LAST RECOVERED:

STAMPED: PBF 56

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

802444.9650

E90:

929520.6710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'24.922" SCALE FACTOR 90: 1.000026851

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 32 19.93811

APPROXIMATE LONGITUDE: 80 09 50.08500

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1295

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 802444.9633 m

SCALE FACTOR 98: 1.000026851

CONVERGENCE 98: 0:22'24.922"

E98: 929520.6656 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (STATE ROUTE 812) AND MILITARY TRAIL (STATE ROUTE 809), GO WEST ON LANTANA ROAD FOR 2.15 MILES (3.46 KM) TO JOG ROAD. TURN LEFT AND GO SOUTH ON JOG ROAD FOR 3.9 MILES (6.28 KM) TO AN UNNAMED PAVED ROAD TO THE LEFT NORTH OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND JOG ROAD. TURN LEFT AND GO WEST FOR APPROXIMATELY 200 FEET TO A SAND ROAD TO THE RIGHT RUNNING NORTH. TURN RIGHT AND GO NORTH ON THE SAND ROAD UNTIL REACHING AN EAST-WEST CANAL, THE L-20 CANAL. TURN LEFT AND GO WEST ON A SAND ROAD ON THE SOUTH SIDE OF THE L-20 CANAL FOR 1.05 MILES (1.69 KM) TO THE STATION ON THE RIGHT, ON THE SOUTH TOP OF BANK OF THE L-20 CANAL NEAR A PIPELINE CROSSING, 3 FEET SOUTH OF A RIP-RAP WALL AND 3 FEET NORTH OF A METAL SIGN WHICH READS "CAUTION FORCE MAIN CROSSING".

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 56".

THE STATION IS SOUTH 11.72 FEET (3.57 M) FROM THE CENTER OF A 36 INCH PIPELINE ENTERING A SLOPED CONCRETE WALL, NORTH 33.19 FEET (10.12 M) FROM A PK AND TIN TAB 2.5 FEET ABOVE THE GROUND IN POWER POLE NUMBER 90, AND EAST 100.71 FEET (30.70 M) FROM A PK AND TIN TAB 1 FOOT UP A POWER POLE.

CONTROL STATIONS REPORT

NAME: PBF 57

DATE LAST RECOVERED:

STAMPED: PBF 57

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

798343.8740

E90: 921484.5430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'44.747" SCALE FACTOR 90: 1.000021888

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 39.83551

APPROXIMATE LONGITUDE: 80 11 18.84967

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1296

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 798343.8698 m

SCALE FACTOR 98: 1.000021888

CONVERGENCE 98: 0:21'44.747"

E98: 921484.5507 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD (STATE ROUTE 804, ALSO KNOWN AS WEST BEACH BOULEVARD AND NORTHWEST 2ND AVENUE) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON BOYNTON BEACH BOULEVARD FOR 1.0 MILE (1.61 KM) TO THE STATION ON THE RIGHT, 14 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT AND OPPOSITE A STAND OF AUSTRALIAN PINES TO THE SOUTH.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 57".

THE STATION IS SOUTHEAST 63.60 FEET (19.39 M) FROM A PK AND TIN TAB 7 FEET UP THE WEST SIDE OF A POWER POLE ON THE NORTH SIDE OF BOYNTON BEACH BOULEVARD, SOUTHWEST 80.02 FEET (24.39 M) FROM THREE VERTICAL PUNCHES 2 FEET UP THE SOUTH SIDE OF A METAL FENCE POST ON THE NORTH SIDE OF BOYNTON BEACH BOULEVARD, AND WEST 122.75 FEET (37.41 M) FROM A PK AND TIN TAB 1.5 FEET UP THE NORTH FACE OF MAILBOX NUMBER 9005 ON THE SOUTH SIDE OF BOYNTON BEACH BOULEVARD.

CONTROL STATIONS REPORT

NAME: PBF 58

DATE LAST RECOVERED:

STAMPED: PBF 58

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

798345.5280

E90:

924235.2000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'58.272" SCALE FACTOR 90: 1.00002357

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 39.67869

APPROXIMATE LONGITUDE: 80 10 48.56729

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1297

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 798345.5221 m

SCALE FACTOR 98: 1.00002357

CONVERGENCE 98: 0:21'58.272"

E98: 924235.2057 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND BOYNTON BEACH BOULEVARD (STATE ROUTE 804, ALSO KNOWN AS WEST BEACH BOULEVARD AND NORTHWEST 2ND AVENUE), GO EAST ON BOYNTON BEACH BOULEVARD FOR 1.5 MILES (2.41 KM) TO ACME DAIRY ROAD (ALSO KNOWN AS HAGEN RANCH ROAD), AND THE STATION IN THE SOUTHEAST QUADRANT OF THE INTERSECTION, 10 FEET (3.05 M) NORTH OF THE NORTH CUT OF AN EAST-WEST CANAL AND 5.5 FEET SOUTH OF AN EAST-WEST GUARDRAIL.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 58".

THE STATION IS SOUTHEAST 17.89 FEET (5.45 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB ON THE RADIUS, SOUTH 18.11 FEET (5.52 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB ALONG THE SOUTH SIDE OF BOYNTON BEACH BOULEVARD, AND EAST 8.56 FEET (2.61 M) FROM 3 VERTICAL PUNCH MARKS IN THE EAST FACE OF A GUARDRAIL POST ON THE SOUTH SIDE OF BOYNTON BEACH BOULEVARD.

CONTROL STATIONS REPORT

NAME: PBF 59

DATE LAST RECOVERED:

STAMPED: PBF 59

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 798364.0231

X72: 775943.0992

N90: 798528.5840

E90: 932182.5920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'37.379" SCALE FACTOR 90: 1.000028528

POINT NO: 52335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 40.98104

APPROXIMATE LONGITUDE: 80 09 21.06081

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1298

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 798528.5772 m

SCALE FACTOR 98: 1.000028528

CONVERGENCE 98: 0:22'37.379"

E98: 932182.5930 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD (SR-804) AND MILITARY TRAIL (SR-809), GO WEST ON BOYNTON BEACH BOULEVARD FOR 2.0 MILES (3.22 KM) TO THE STATION ON THE LEFT, ON THE SOUTHWEST CORNER OF THE ENTRANCE TO THE TRIPLE CEDAR NURSERY, 5.5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF BOYNTON BEACH BOULEVARD, AND 25 FEET WEST OF THE CENTER OF A DIRT ROAD LEADING SOUTH TO THE NURSERY.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 59".

THE STATION IS NORTH 29.00 FEET (8.84 M) FROM AN X-CUT IN THE CENTER OF A CONCRETE HEADWALL OVER A 36 INCH CORRUGATED METAL PIPE UNDER THE DIRT ENTRANCE ROAD, WEST 57.64 FEET (17.57 M) FROM A NAIL AND TIN TAB IN THE SOUTH SIDE OF A POWER POLE, AND NORTHWEST 97.45 FEET (29.70 M) FROM A PK AND TIN TAB IN POWER POLE "87/89/91".

CONTROL STATIONS REPORT

NAME: PBF 60

DATE LAST RECOVERED:

STAMPED: PBF 60

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 798396.5466

X72: 778586.6909

N90: 798561.0550

E90: 934826.2270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'50.383" SCALE FACTOR 90: 1.000030209

POINT NO: 52337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 41.12949

APPROXIMATE LONGITUDE: 80 08 51.95455

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1299

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 798561.0544 m

SCALE FACTOR 98: 1.000030209

CONVERGENCE 98: 0:22'50.383"

E98: 934826.2212 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD (SR-804) AND MILITARY TRAIL (SR-809), GO WEST ON BOYNTON BEACH BOULEVARD FOR 1.6 MILES (2.57 KM) TO JOG ROAD. CONTINUE WEST ON BOYNTON BEACH BOULEVARD FOR 125 FEET TO THE STATION ON THE LEFT, 16 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF BOYNTON BEACH BOULEVARD, 7.5 FEET SOUTH OF MAILBOX NUMBER 6501, AND 11.5 FEET NORTH OF THE NORTH TOP OF BANK OF AN EAST-WEST CANAL.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 60".

THE STATION IS EAST 57.54 FEET (17.54 M) FROM AN X-CUT ON THE NORTH SIDE OF CONCRETE POWER POLE "67509/7467/06" ON THE SOUTH SIDE OF BOYNTON BEACH BOULEVARD, SOUTH 67.71 FEET (20.64 M) FROM A PK AND TIN TAB 2 FEET UP THE EAST SIDE OF POWER POLE "47" ON THE NORTH SIDE OF BOYNTON BEACH BOULEVARD, AND SOUTHEAST 76.53 FEET (23.33 M) FROM A PK AND TIN TAB 2 FEET UP THE EAST SIDE OF A POWER POLE ON THE NORTH SIDE OF BOYNTON BEACH BOULEVARD.

CONTROL STATIONS REPORT

NAME: PBF 61

DATE LAST RECOVERED:

STAMPED: PBF 61

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

790193.8220

E90:

924275.5340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'57.180" SCALE FACTOR 90: 1.000023595

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 30 18.94821

APPROXIMATE LONGITUDE: 80 10 48.69657

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1300

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 790193.8146

m

SCALE FACTOR 98: 1.000023595

CONVERGENCE 98: 0:21'57.181"

E98: 924275.5442

m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND BOYNTON BEACH BOULEVARD (STATE ROUTE 804, ALSO KNOWN AS WEST BEACH BOULEVARD AND NORTHWEST 2ND AVENUE), GO EAST ON BOYNTON BEACH BOULEVARD FOR 1.5 MILES (2.41 KM) TO ACME DAIRY ROAD. TURN RIGHT AND GO SOUTH ON ACME DAIRY ROAD FOR 1.55 MILES (2.49 KM) TO THE STATION ON THE LEFT, IN A SAND ACCESS ROAD TO AN ORCHARD, BETWEEN TWO EAST-WEST CANALS.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 61".

THE STATION IS NORTHWEST 9.57 FEET (2.92 M) FROM A NAIL AND TIN TAB IN THE WEST SIDE OF A WOODEN POST ON THE SOUTH SIDE OF THE ACCESS ROAD, SOUTHWEST 8.67 FEET (2.64 M) FROM A NAIL AND TIN TAB IN THE WEST SIDE OF A WOODEN POST ON THE NORTH SIDE OF THE ACCESS ROAD, NORTHEAST 14.16 FEET (4.32 M) FROM AN X-CUT IN THE TOP OF THE SOUTH END OF A 36 INCH CORRUGATED METAL PIPE WHICH PASSES UNDERNEATH THE ACCESS ROAD, CONNECTING THE CANALS, AND SOUTHEAST 16.79 FEET (5.12 M) FROM AN X-CUT IN THE TOP OF THE NORTH END OF THE 36 INCH CORRUGATED METAL PIPE.

CONTROL STATIONS REPORT

NAME: PBF 62

DATE LAST RECOVERED:

STAMPED: PBF 62

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

787488.8900

E90:

924300.0900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'56.873" SCALE FACTOR 90: 1.00002361

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 52.15913

APPROXIMATE LONGITUDE: 80 10 48.61639

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1301

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 787488.8863 m

SCALE FACTOR 98: 1.00002361

CONVERGENCE 98: 0:21'56.874"

E98: 924300.1005 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND BOYNTON BEACH BOULEVARD (STATE ROUTE 804, ALSO KNOWN AS WEST BEACH BOULEVARD AND NORTHWEST 2ND AVENUE), GO EAST ON BOYNTON BEACH BOULEVARD FOR 1.5 MILES (2.41 KM) TO ACME DAIRY ROAD. TURN LEFT AND GO SOUTH ON ACME DAIRY ROAD FOR 2.0 MILES (3.22 KM) TO THE STATION ON THE LEFT, 47 FEET EAST OF THE CENTERLINE OF ACME DAIRY ROAD, ON A GRASS COVERED LEVEE ROAD BETWEEN TWO EAST-WEST CANALS.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 62".

THE STATION IS NORTH 5.98 FEET (1.82 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE WEST SIDE OF A 6 INCH GATEPOST ON THE SOUTH SIDE OF THE LEVEE ROAD, SOUTH 6.67 FEET (2.03 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE WEST SIDE OF A 6 INCH GATEPOST ON THE NORTHSIDE OF THE LEVEE ROAD, AND SOUTHEAST 14.29 FEET (4.36 M) FROM 3 VERTICAL PUNCH MARKS IN THE SOUTH FACE OF A 1 INCH BY 2 INCH ANGLE IRON ON A 36 INCH PIPE UNDERNEATH THE LEVEE ROAD, CONNECTING THE TWO CANALS.

CONTROL STATIONS REPORT

NAME: PBF 63

DATE LAST RECOVERED:

STAMPED: PBF 63

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 790016.7248

X72: 773333.0098

N90: 790181.2250

E90: 929572.4130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'23.198" SCALE FACTOR 90: 1.000026884

POINT NO: 52363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 18.48517

APPROXIMATE LONGITUDE: 80 09 50.39513

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1302

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 790181.2208 m

SCALE FACTOR 98: 1.000026884

CONVERGENCE 98: 0:22'23.198"

E98: 929572.4184 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL (SR-809) AND BOYNTON BEACH BOULEVARD (SR-804), GO WEST ON BOYNTON BEACH BOULEVARD FOR 2.5 MILES (4.02 KM) TO HAGEN RANCH ROAD. TURN LEFT AND GO SOUTH ON HAGEN RANCH ROAD FOR 1.6 MILES (2.57 KM) TO THE STATION ON THE RIGHT JUST SOUTH OF A BRIDGE OVER AN EAST-WEST CANAL, 23 FEET WEST OF THE CENTERLINE OF HAGEN RANCH ROAD AND 4.2 FEET SOUTH OF THE SOUTHEAST WING WALL OF THE BRIDGE.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 63".

THE STATION IS SOUTHWEST 12.02 FEET (3.66 M) FROM THE SOUTHWEST CORNER OF THE BRIDGE, SOUTH 38.78 FEET (11.82 M) FROM AN X-CUT IN THE TOP OF A METAL GUARDRAIL POST ON THE NORTH SIDE OF THE CANAL, AND NORTHWEST 6.62 FEET (2.02 M) FROM THE SOUTHWEST CORNER OF THE SOUTHWEST WINGWALL OF THE BRIDGE. THERE IS A PALM BEACH COUNTY ALUMINUM BENCHMARK DISK STAMPED "HRR 7" IN THE SOUTHWEST WINGWALL OF THE BRIDGE.

*SEE GPS CONTROL POINTS "PBF 63 (DISTURBED)" FOR A NEW VALUE ON THE MONUMENT FOUND TO BE DISTURBED IN 08/2000.

CONTROL STATIONS REPORT

NAME: PBF 64

DATE LAST RECOVERED:

STAMPED: PBF 64

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 787302.9653

X72: 773351.8226

N90: 787467.4420

E90: 929591.2570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'22.852" SCALE FACTOR 90: 1.000026896

POINT NO: 52364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 51.60888

APPROXIMATE LONGITUDE: 80 09 50.38221

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1303

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 787467.4365 m

SCALE FACTOR 98: 1.000026896

CONVERGENCE 98: 0:22'22.853"

E98: 929591.2638 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL (SR-809) AND BOYNTON BEACH BOULEVARD (SR-804), GO WEST ON BOYNTON BEACH BOULEVARD FOR 2.5 MILES (4.02 KM) TO HAGEN RANCH ROAD. TURN LEFT AND GO SOUTH ON HAGEN RANCH ROAD FOR 2.1 MILES (3.38 KM) TO THE STATION ON THE RIGHT, 18 FEET WEST OF THE CENTERLINE OF HAGEN RANCH ROAD AND 23 FEET SOUTH OF THE CENTERLINE OF AN EAST-WEST CANAL.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 64".

THE STATION IS NORTH 66.84 FEET (20.37 M) FROM A NAIL AND TIN TAB 2 FEET UP THE EAST SIDE OF POWER POLE "10-OHMS-1966" ON THE WEST SIDE OF HAGEN RANCH ROAD, JUST SOUTH OF AN ACCESS ROAD TO THE WEST, NORTHEAST 27.58 FEET (8.41 M) FROM A NAIL AND TIN TAB 2 FEET UP THE NORTHWEST SIDE OF A GATE POST ON THE SOUTH SIDE OF THE ACCESS ROAD, AND EAST 15.60 FEET (4.75 M) FROM A NAIL AND TIN TAB 6 FEET UP THE NORTH SIDE OF A GATE POST WITH A PALM BEACH COUNTY SURVEY WITNESS SIGN ON THE NORTH SIDE OF THE ACCESS ROAD.

CONTROL STATIONS REPORT

NAME: PBF 65

DATE LAST RECOVERED:

STAMPED: PBF 65

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

782292.9950

E90:

918789.3260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'29.007" SCALE FACTOR 90: 1.000020257

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 01.04762

APPROXIMATE LONGITUDE: 80 11 49.62682

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1304

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 782292.9843 m

SCALE FACTOR 98: 1.000020257

CONVERGENCE 98: 0:21'29.008"

E98: 918789.3435 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND ATLANTIC AVENUE (STATE ROUTE 806), GO NORTH ON STATE ROUTE 7 FOR 2.1 MILES (3.38 KM) TO 130TH STREET SOUTH AND A WOODEN BRIDGE GOING EAST OVER THE NORTH-SOUTH CANAL ON THE EAST SIDE OF STATE ROUTE 7. THIS BRIDGE IS JUST NORTH OF THE L-30 CANAL RUNNING TO THE EAST. TURN RIGHT AND GO EAST ON 130TH STREET SOUTH (A SHELL ROAD) FOR 0.5 MILE (0.80 KM) TO A SIGN ON THE LEFT FOR "T AND V FARMS" AND THE STATION ON THE RIGHT, ON THE SOUTH EDGE OF THE ROAD, AT THE ENTRANCE TO A FARM FIELD. THE STATION IS 1 FOOT BELOW THE GROUND SURFACE.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 65".

THE STATION IS SOUTHEAST 67.00 FEET (20.42 M) FROM A DOUBLE HEADED NAIL AND TIN TAB SET ON THE EAST SIDE OF AN 8 INCH TREE, SOUTH 112.43 FEET (34.27 M) FROM AN X-CUT IN THE TOP OF A STEEL H BEAM POST ON THE WEST SIDE OF THE FARM ROAD TO THE NORTH, AND SOUTH 115.05 FEET (35.07 M) FROM AN X-CUT ON THE TOP OF THE WEST SIDE OF A STEEL H-BEAM POST ON THE EAST SIDE OF THE FARM ROAD.

CONTROL STATIONS REPORT

NAME: PBF 66

DATE LAST RECOVERED:

STAMPED: PBF 66

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

782323.7280

E90:

920816.1110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'38.958" SCALE FACTOR 90: 1.000021482

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 01.22606

APPROXIMATE LONGITUDE: 80 11 27.32007

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1305

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 782323.7185 m

SCALE FACTOR 98: 1.000021482

CONVERGENCE 98: 0:21'38.959"

E98: 920816.1265 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND ATLANTIC AVENUE (STATE ROUTE 806), GO NORTH ON STATE ROUTE 7 FOR 2.1 MILES (3.38 KM) TO 130TH STREET SOUTH AND A WOODEN BRIDGE GOING EAST OVER THE NORTH-SOUTH CANAL ON THE EAST SIDE OF STATE ROUTE 7. THIS BRIDGE IS JUST NORTH OF THE L-30 CANAL WHICH RUNS TO THE EAST. TURN RIGHT AND GO EAST ON 130TH AVENUE SOUTH (A SHELL ROAD) FOR 0.9 MILES (1.45 KM) TO THE STATION, 6 FEET SOUTH OF THE CENTERLINE OF 130TH AVENUE SOUTH, AND 835 FEET WEST OF THE CENTERLINE OF A CANAL TO THE NORTH. THE STATION IS 1.5 FEET BELOW THE SURFACE.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 66".

THE STATION IS SOUTH 17.98 FEET (5.48 M) FROM A REBAR SET ON THE NORTH SIDE OF THE SHELL ROAD, SOUTHEAST 34.05 FEET (10.38 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE NORTH SIDE OF THE ROAD, AND NORTHEAST 17.40 FEET (5.30 M) FROM A REBAR SET FLUSH WITH THE GROUND ON THE SOUTH SIDE OF THE ROAD. THERE WERE NO OTHER SUITABLE REFERENCE OBJECTS.

CONTROL STATIONS REPORT

NAME: PBF 69

DATE LAST RECOVERED:

STAMPED: PBF 69

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 760417.0994

X72: 760458.1766

N90: 760581.3460

E90: 916697.7040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.408" SCALE FACTOR 90: 1.000019003

POINT NO: 61320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 26.15874

APPROXIMATE LONGITUDE: 80 12 14.12400

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1308

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 760581.3364 m

SCALE FACTOR 98: 1.000019003

CONVERGENCE 98: 0:21'15.408"

E98: 916697.7398 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC AVENUE (SR-806) AND SR-7 (US-441), GO SOUTH ON SR-7 FOR 2.0 MILES (3.22 KM) TO THE STATION ON THE LEFT, 6.7 FEET EAST OF THE EAST EDGE OF PAVEMENT OF SR-7, AND 3.5 FEET SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST. THE STATION IS ALSO 1.05 MILES (1.69 KM) NORTH OF THE INTERSECTION OF CLINT MOORE ROAD AND SR-7.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 69".

THE STATION IS NORTH 17.85 FEET (5.44 M) FROM AN X-CUT IN THE TOP OF A GUARDRAIL H-BEAM POST, SOUTH 8.33 FEET (2.54 M) FROM AN X-CUT IN THE TOP OF AN H-BEAM GUARDRAIL POST, AND SOUTHWEST 15.56 FEET (4.74 M) FROM AN X-CUT IN THE TOP OF THE NORTHWEST CORNER OF A CONCRETE HEADWALL ON THE EAST SIDE OF THE ROAD FOR A CANAL RUNNING WEST.

CONTROL STATIONS REPORT

NAME: PBF 70

DATE LAST RECOVERED:

STAMPED: PBF 70

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 763102.5173

X72: 760416.2513

N90: 763266.7410

E90: 916655.8160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.615" SCALE FACTOR 90: 1.000018978

POINT NO: 61319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 52.75578

APPROXIMATE LONGITUDE: 80 12 14.40209

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1309

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 763266.7359 m

SCALE FACTOR 98: 1.000018978

CONVERGENCE 98: 0:21'15.616"

E98: 916655.8383 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND ATLANTIC AVENUE (SR-806), GO SOUTH ON SR-7 FOR 1.6 MILES (2.57 KM) TO THE ENTRANCE TO SUNSHINE MEADOWS ON THE RIGHT AND THE STATION ON THE LEFT, EAST OF THE EAST GUARDRAILS ON SR-7, 25 FEET EAST OF THE CENTERLINE OF SR-7 AND 34 FEET SOUTH OF THE CENTERLINE OF THE ENTRANCE TO SUNSHINE MEADOWS. THE STATION IS ALSO 1.6 MILES (2.57 KM) NORTH OF THE INTERSECTION OF CLINT MOORE ROAD AND SR-7.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 70".

THE STATION IS SOUTHEAST 8.21 FEET (2.50 M) FROM THREE VERTICAL PUNCH MARKS ON THE EAST SIDE OF A GUARDRAIL H-BEAM POST, EAST 5.33 FEET (1.62 M) FROM THREE VERTICAL PUNCH MARKS ON THE EAST SIDE OF A GUARDRAIL H-BEAM POST, AND NORTHEAST 8.32 FEET (2.54 M) FROM THREE VERTICAL PUNCH MARKS ON THE EAST SIDE OF A GUARDRAIL H-BEAM POST.

CONTROL STATIONS REPORT

NAME: PBF 71

DATE LAST RECOVERED:

STAMPED: PBF 71

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

755152.3100

E90:

924684.3790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'53.642" SCALE FACTOR 90: 1.000023848

POINT NO: 72486

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 31.89662

APPROXIMATE LONGITUDE: 80 10 46.65704

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1310

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 755152.2912 m

SCALE FACTOR 98: 1.000023848

CONVERGENCE 98: 0:21'53.643"

E98: 924684.4187 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND ATLANTIC AVENUE (STATE ROUTE 806), GO SOUTH ON STATE ROUTE 7 FOR 3.2 MILES (5.15 KM) TO CLINT MOORE ROAD. TURN LEFT AND GO EAST ON CLINT MOORE ROAD FOR 1.55 MILES (2.49 KM) TO THE STATION ON THE LEFT, 368 FEET WEST OF THE CENTERLINE OF WAGON WHEEL ROAD, 34.5 FEET NORTH OF THE CENTERLINE OF CLINT MOORE ROAD, AND 44.5 FEET SOUTH OF AN EAST-WEST WOODEN FENCE ALONG THE NORTH SIDE OF CLINT MOORE ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 71".

THE STATION IS EAST 157.11 FEET (47.89 M) FROM A PK AND TIN TAB 1 FOOT UP THE SOUTH SIDE OF A POWER POLE ON THE NORTH SIDE OF CLINT MOORE ROAD, SOUTHWEST 51.88 FEET (15.81 M) FROM A PK AND SHINER IN THE TOP OF A FENCE POST OF THE EAST-WEST FENCE AT THE JUNCTION OF A FENCE RUNNING NORTH, AND WEST 46.52 FEET (14.18 M) FROM A PK AND SHINER 1 FOOT UP POWER POLE "89" ON THE NORTH SIDE OF CLINT MOORE ROAD.

CONTROL STATIONS REPORT

NAME: PBF 72

DATE LAST RECOVERED:

STAMPED: PBF 72

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

755107.4510

E90: 927203.4150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'05.957" SCALE FACTOR 90: 1.000025407

POINT NO: 72487

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 31.29274

APPROXIMATE LONGITUDE: 80 10 18.95643

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1311

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 755107.4294 m

SCALE FACTOR 98: 1.000025407

CONVERGENCE 98: 0:22'05.957"

E98: 927203.4612 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND ATLANTIC AVENUE (STATE ROUTE 806), GO SOUTH ON STATE ROUTE 7 FOR 3.2 MILES (5.15 KM) TO CLINT MOORE ROAD. TURN LEFT AND GO EAST ON CLINT MOORE ROAD FOR 1.8 MILES (2.90 KM) TO A BRIDGE OVER A NORTH-SOUTH CANAL ON THE WEST SIDE OF THE FLORIDA TURNPIKE AND THE STATION ON THE RIGHT, JUST OFF THE SOUTHWEST CORNER OF THE BRIDGE, 25 FEET SOUTH OF THE CENTER OF CLINT MOORE ROAD AND 173 FEET WEST OF THE CENTER OF THE FLORIDA TURNPIKE OVERPASS.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 72".

THE STATION IS EAST 60.46 FEET (18.43 M) FROM A PK AND TIN TAB IN THE TOP OF THE WESTERNMOST WOODEN GUARDRAIL POST ON THE SOUTH SIDE OF CLINT MOORE ROAD, SOUTHEAST 64.59 FEET (19.69 M) FROM THE NORTHEAST CORNER OF A BRICK PLANTER, AND SOUTH 9.96 FEET (3.04 M) FROM AN X-CUT IN THE TOP OF THE SOUTHWEST CONCRETE HEADWALL OF THE BRIDGE.

CONTROL STATIONS REPORT

NAME: PBF 73

DATE LAST RECOVERED:

STAMPED: PBF 73

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

752408.1160

E90:

922370.7760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'41.895" SCALE FACTOR 90: 1.00002243

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 24 04.86516

APPROXIMATE LONGITUDE: 80 11 12.29210

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1312

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 752408.0979 m

SCALE FACTOR 98: 1.00002243

CONVERGENCE 98: 0:21'41.895"

E98: 922370.8193 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC AVENUE (STATE ROUTE 806) AND STATE ROUTE 7 (US ROUTE 441), GO SOUTH ON STATE ROUTE 7 FOR 3.2 MILES (5.15 KM) TO CLINT MOORE ROAD. TURN LEFT AND GO EAST ON CLINT MOORE ROAD FOR 1.1 MILES (1.77 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 0.5 MILE (0.80 KM) TO THE STATION ON THE RIGHT, 102.5 FEET SOUTH OF SPANISH ISLES BOULEVARD TO THE WEST AND CORDOBA LANE TO THE EAST.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 73".

THE STATION IS SOUTHEAST 28.62 FEET (8.72 M) FROM THE NORTHWEST CORNER OF A CONCRETE HEADWALL FOR AN EAST-WEST CANAL ON THE WEST SIDE OF LYONS ROAD, EAST 28.32 FEET (8.63 M) FROM A PK AND NAIL SET ON TOP OF THE HEADWALL, AND NORTHEAST 42.52 FEET (12.96 M) FROM AN X-CUT IN THE NORTHEAST CORNER FENCE POST OF A 6 FOOT HIGH CHAIN LINK FENCE.

CONTROL STATIONS REPORT

NAME: PBF 74

DATE LAST RECOVERED:

STAMPED: PBF 74

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

750218.3390

E90: 922369.8720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'41.547" SCALE FACTOR 90: 1.000022429

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 23 43.17904

APPROXIMATE LONGITUDE: 80 11 12.45401

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1313

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 750218.3227 m

SCALE FACTOR 98: 1.000022429

CONVERGENCE 98: 0:21'41.548"

E98: 922369.9141 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND ATLANTIC AVENUE (STATE ROUTE 806), GO SOUTH ON STATE ROUTE 7 FOR 3.2 MILES (5.15 KM) TO CLINT MOORE ROAD. TURN LEFT AND GO EAST ON CLINT MOORE ROAD FOR 1.1 MILE (1.77 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 0.9 MILE (1.45 KM) TO THE STATION ON THE RIGHT, 54 FEET WEST OF THE CENTERLINE OF LYONS ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 74".

THE STATION IS EAST 13.06 FEET (3.98 M) FROM AN X-CUT ON THE NORTHEAST CORNER OF A CONCRETE HEAD WALL WITH A 6 FOOT HIGH CYCLONE FENCE ON TOP OF THE NORTHEAST CORNER OF A CONCRETE APRON AROUND A STORM DRAIN, AND NORTHEAST 17.35 FEET (5.29 M) FROM AN X-CUT IN THE SOUTHEAST CORNER OF THE CONCRETE APRON.

CONTROL STATIONS REPORT

NAME: PBF 75

DATE LAST RECOVERED:

STAMPED: PBF 75

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 746548.6992

X72: 760649.1492

N90: 746712.8990

E90: 916888.8110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'14.214" SCALE FACTOR 90: 1.000019118

POINT NO: 71305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 08.80217

APPROXIMATE LONGITUDE: 80 12 12.96495

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1314

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 746712.8858 m

SCALE FACTOR 98: 1.000019118

CONVERGENCE 98: 0:21'14.214"

E98: 916888.8529 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND GLADES ROAD (SR-808), GO NORTH ON SR-7 FOR 1.0 MILE (1.61 KM) TO THE STATION IN THE CENTER MEDIAN OF SR-7. THE STATION IS ALSO 0.2 MILE (0.32 KM) NORTH OF THE INTERSECTION OF KIMBERLY ROAD AND SR-7. THE STATION IS 13 FEET EAST OF THE EAST EDGE OF THE SOUTHBOUND LANES OF SR-7. THERE ARE TWO SOUTHBOUND LANES AND ONE NORTHBOUND LANE FOR SR-7 IN THIS AREA.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 75".

THE STATION IS EAST 73.85 FEET (22.51 M) FROM A FLORIDA DEPARTMENT OF HIGHWAYS BENCHMARK STAMPED "BM 23" ON THE EAST SIDE OF SR-7, NORTHWEST 48.05 FEET (14.65 M) FROM A NAIL AND TIN TAB IN THE TOP OF A 6 INCH WOODEN SPACER FOR A GUARDRAIL POST ON THE EAST SIDE OF THE MEDIAN, SOUTHEAST 16.36 FEET (4.99 M) FROM A NAIL AND TIN TAB IN THE EAST EDGE OF PAVEMENT OF SR-7, AND NORTHWEST 1.4 FEET (0.43 M) FROM THE BASE OF A PALM BEACH COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PBF 77

DATE LAST RECOVERED:

STAMPED: PBF 77

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

745270.7160

E90: 925058.1550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'53.906" SCALE FACTOR 90: 1.000024079

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 54.01206

APPROXIMATE LONGITUDE: 80 10 43.23894

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1316

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 745270.7001 m

SCALE FACTOR 98: 1.000024079

CONVERGENCE 98: 0:21'53.906"

E98: 925058.1899 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND ATLANTIC AVENUE (STATE ROUTE 806), GO SOUTH ON STATE ROUTE 7 FOR 3.2 MILES (5.15 KM) TO CLINT MOORE ROAD. TURN LEFT AND GO EAST ON CLINT MOORE ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 1.75 MILE (2.82 KM) TO KIMBERLY BOULEVARD. TURN LEFT THROUGH A SECURITY GATE AND GO EAST ON KIMBERLY BOULEVARD FOR 0.35 MILE (0.56 KM) TO DORSET DRIVE ON THE RIGHT AND CORNWALL DRIVE ON THE LEFT. TURN RIGHT AND GO SOUTH ON DORSET DRIVE FOR 0.15 MILE (0.24 KM) TO SOUTH VILLAGE LANE. TURN LEFT AND GO EAST ON SOUTH VILLAGE LANE FOR 0.15 MILE (0.24 KM) TO THE STATION ON THE LEFT, IN A GRASS STRIP BETWEEN SOUTH VILLAGE LANE AND A BUS LANE TO THE NORTH. THE STATION IS 900 FEET EAST OF DORSET DRIVE AND 2 FEET WEST OF THE PROJECTION OF THE WEST SIDE OF BUILDING D TO THE NORTH.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 77".

THE STATION IS SOUTHEAST 62.22 FEET (18.96 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE SOUTHWEST SIDE OF A 12 INCH TREE ON THE NORTH SIDE OF THE BUS LANE, NORTHWEST 80.17 FEET (24.44 M) FROM A NAIL AND TIN TAB 1.5 FEET UP THE SOUTHWEST SIDE OF A LIGHT POLE ON THE SOUTH SIDE OF SOUTH VILLAGE LANE, AND SOUTHWEST 78.90 FEET (24.05 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE EAST SIDE OF A 12 INCH TREE ON THE NORTH SIDE OF THE BUS LANE.

CONTROL STATIONS REPORT

NAME: PBF 78

DATE LAST RECOVERED:

STAMPED: PBF 78

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

745284.9220

E90:

927271.8390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'04.723" SCALE FACTOR 90: 1.00002545

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 54.01252

APPROXIMATE LONGITUDE: 80 10 18.89804

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1317

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 745284.9084 m

SCALE FACTOR 98: 1.00002545

CONVERGENCE 98: 0:22'04.724"

E98: 927271.8764 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND ATLANTIC AVENUE (STATE ROUTE 806), GO SOUTH ON STATE ROUTE 7 FOR 3.2 MILE (5.15 KM) TO CLINT MOORE ROAD. TURN LEFT AND GO EAST ON CLINT MOORE ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 1.75 MILE (2.82 KM) TO KIMBERLY BOULEVARD. TURN LEFT THROUGH A SECURITY GATE AND GO EAST ON KIMBERLY BOULEVARD TO EAST VILLAGE DRIVE. TURN RIGHT AND GO SOUTH ON EAST VILLAGE DRIVE FOR 0.25 MILE (0.40 KM) TO SOUTH VILLAGE LANE AND THE STATION ON THE RIGHT, IN THE GRASS MEDIAN BETWEEN THE ROAD AND A BUS LANE. THE STATION IS 61 FEET WEST OF THE CENTERLINE OF EAST VILLAGE DRIVE, AND 15 FEET NORTH OF THE CENTERLINE OF SOUTH VILLAGE LANE.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 78".

THE STATION IS SOUTHEAST 58.29 FEET (17.77 M) FROM A PK AND TIN TAB IN A PALM TREE NORTH OF THE BUS LANE, NORTHEAST 37.71 FEET (11.49 M) FROM AN X-CUT IN THE NORTHWEST CORNER OF A CONCRETE PAD BY AN EAST-WEST FENCE LINE ON THE SOUTH SIDE OF SOUTH VILLAGE LANE, AND NORTHWEST 63.30 FEET (19.29 M) FROM A PK AND TIN TAB 1 FOOT UP THE SIDE OF A POWER POLE ON THE EAST SIDE OF EAST VILLAGE DRIVE AND THE SOUTH SIDE OF SOUTH VILLAGE LANE.

CONTROL STATIONS REPORT

NAME: PBF 79

DATE LAST RECOVERED:

STAMPED: PBF 79

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

741838.5300

E90:

922491.1050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'40.826" SCALE FACTOR 90: 1.000022504

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 20.18291

APPROXIMATE LONGITUDE: 80 11 11.70226

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1318

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 741838.5180 m

SCALE FACTOR 98: 1.000022504

CONVERGENCE 98: 0:21'40.826"

E98: 922491.1419 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROUTE 808) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON GLADES ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. TURN LEFT AND GO NORTH ON LYONS ROAD FOR 0.25 MILE (0.40 KM) TO THE STATION IN THE GRASS MEDIAN, 2.7 FEET EAST OF THE WEST CURB OF THE MEDIAN, AND 325 FEET NORTH OF THE CENTERLINE OF SONOMA LAKE BOULEVARD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 79".

THE STATION IS WEST 7.76 FEET (2.37 M) FROM AN X-CUT IN THE CONCRETE CURB ON THE EAST SIDE OF THE MEDIAN, NORTHEAST 7.77 FEET (2.37 M) FROM AN X-CUT IN THE CONCRETE CURB ON THE WEST SIDE OF THE MEDIAN, AND SOUTHEAST 10.38 FEET (3.16 M) FROM AN X-CUT IN THE CONCRETE CURB ON THE WEST SIDE OF THE MEDIAN.

CONTROL STATIONS REPORT

NAME: PBF 8 ECC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: IRON REBAR

GPS ACCURACY: 2

GPS NO: 1089

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 858294.7349 m

SCALE FACTOR 98: 1.000027909

CONVERGENCE 98: 0:22'42.300"

E98: 931207.3525 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PBF 80

DATE LAST RECOVERED:

STAMPED: PBF 80

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

738864.7760

E90:

922498.0320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'40.393" SCALE FACTOR 90: 1.000022508

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 21 50.73216

APPROXIMATE LONGITUDE: 80 11 11.83225

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1319

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 738864.7650 m

SCALE FACTOR 98: 1.000022508

CONVERGENCE 98: 0:21'40.394"

E98: 922498.0687 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROUTE 808) AND STATE ROUTE 7 (US ROUTE 441), GO EAST ON GLADES ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 0.25 MILE (0.40 KM) TO THE STATION IN THE GRASS MEDIAN, ON THE CENTERLINE OF AN EAST-WEST CANAL PASSING UNDER THE ROAD. THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 80".

THE STATION IS NORTHWEST 64.49 FEET (19.66 M) FROM A NAIL AND TIN TAB 1.5 FEET UP THE SOUTHWEST SIDE OF POWER POLE ON THE EAST SIDE OF LYONS ROAD AND THE SOUTH SIDE OF THE CANAL, NORTHEAST 88.12 FEET (26.86 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE SOUTHEAST SIDE OF A POWER POLE ON THE WEST SIDE OF LYONS ROAD AND THE SOUTH SIDE OF THE CANAL, AND EAST 49.37 FEET (15.05 M) FROM AN X-CUT IN THE CONCRETE CURB ON THE WEST EDGE OF LYONS ROAD, OVER THE CANAL.

CONTROL STATIONS REPORT

NAME: PBF 81

DATE LAST RECOVERED:

STAMPED: PBF 81

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

733523.5880

E90:

919729.9360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'26.051" SCALE FACTOR 90: 1.000020826

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 20 58.00789

APPROXIMATE LONGITUDE: 80 11 42.62975

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1320

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 733523.5799 m

SCALE FACTOR 98: 1.000020827

CONVERGENCE 98: 0:21'26.052"

E98: 919729.9739 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROUTE 808) AND STATE ROUTE 7 (US ROUTE 441), GO SOUTH ON STATE ROUTE 7 FOR 1.3 MILE (2.09 KM) TO PALMETTO PARK ROAD. TURN LEFT AND GO EAST ON PALMETTO PARK ROAD FOR 0.5 MILE (0.80 KM) TO THE STATION IN THE GRASS MEDIAN OF PALMETTO PARK ROAD, 121 FEET WEST OF THE CENTERLINE OF THE WEST ENTRANCE TO PONDWOOD PARK TO THE SOUTH AND SOUTHWEST 95TH AVENUE TO THE NORTH.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 81".

THE STATION IS NORTHWEST 5.18 FEET (1.58 M) FROM AN X-CUT IN THE CONCRETE CURB ON THE SOUTH SIDE OF THE MEDIAN, WEST 82.15 FEET (25.04 M) FROM AN X-CUT IN THE EAST END OF THE CONCRETE CURB FOR THE MEDIAN, AND SOUTHWEST 6.93 FEET (2.11 M) FROM AN X-CUT IN THE CONCRETE CURB ON THE NORTH SIDE OF THE MEDIAN.

CONTROL STATIONS REPORT

NAME: PBF 82

DATE LAST RECOVERED:

STAMPED: PBF 82

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

733534.8210

E90:

922853.2190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'41.291"

SCALE FACTOR 90: 1.000022725

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 20 57.92513

APPROXIMATE LONGITUDE: 80 11 08.29725

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1321

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 733534.8125 m

SCALE FACTOR 98: 1.000022725

CONVERGENCE 98: 0:21'41.291"

E98: 922853.2547 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND GLADES ROAD (STATE ROUTE 808). GO SOUTH ON STATE ROUTE 7 FOR 1.3 MILE (2.09 KM) TO PALMETTO PARK ROAD. TURN LEFT AND GO EAST ON PALMETTO PARK ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. CONTINUE EAST ON PALMETTO PARK ROAD FOR 0.05 MILE (0.08 KM) TO THE STATION IN THE GRASS MEDIAN OF PALMETTO PARK ROAD. THE STATION IS 5.1 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF THE EASTBOUND LANES OF PALMETTO PARK ROAD, 25 FEET EAST OF THE WEST END OF THE MEDIAN, AND 152.5 FEET EAST OF THE CENTERLINE OF ENSENADA WAY TO THE SOUTH.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 82".

THE STATION IS NORTH 53.40 FEET (16.28 M) FROM A NAIL AND TIN TAB 2.5 FEET UP A POWER POLE ON THE SOUTH SIDE OF PALMETTO PARK ROAD, NORTHWEST 99.39 FEET (30.29 M) FROM A NAIL AND TIN TAB 2.5 FEET UP THE SIDE OF A POWER POLE ON THE SOUTH SIDE OF PALMETTO PARK ROAD, AND SOUTH 2.19 FEET (0.67 M) FROM AN X-CUT ON THE NORTH SIDE OF THE CONCRETE MEDIAN.

CONTROL STATIONS REPORT

NAME: PBF 83

DATE LAST RECOVERED:

STAMPED: PBF 83

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

730950.0270

E90:

921954.0690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'36.500"

SCALE FACTOR 90: 1.000022177

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 20 32.38284

APPROXIMATE LONGITUDE: 80 11 18.35948

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1322

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 730950.0194

m

SCALE FACTOR 98: 1.000022177

CONVERGENCE 98: 0:21'36.500"

E98: 921954.1046

m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROUTE 808) AND STATE ROUTE 7 (US ROUTE 441), GO SOUTH ON STATE ROUTE 7 FOR 1.3 MILE (2.09 KM) TO PALMETTO PARK ROAD. TURN LEFT AND GO EAST ON PALMETTO PARK ROAD FOR 1.0 MILE (0.00 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 0.5 MILE (0.80 KM) TO THE STATION IN THE CENTER OF THE GRASS MEDIAN, 200 FEET NORTH OF THE CENTERLINE OF SOUTHWEST 5TH STREET TO THE WEST.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 83".

THE STATION IS SOUTHEAST 73.75 FEET (22.48 M) FROM AN X-CUT ON THE SOUTHEAST CORNER OF A CONCRETE UTILITY BOX PAD ON THE WEST SIDE OF LYONS ROAD, SOUTHWEST 67.87 FEET (20.69 M) FROM THE NORTHWEST CORNER OF A CONCRETE POWER POLE ON THE EAST SIDE OF LYONS ROAD, AND NORTHWEST 47.50 FEET (14.48 M) FROM AN X-CUT IN THE EAST CURB OF LYONS ROAD.

CONTROL STATIONS REPORT

NAME: PBF 84

DATE LAST RECOVERED:

STAMPED: PBF 84

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

728072.5090

E90: 922123.3840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'36.875" SCALE FACTOR 90: 1.00002228

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 20 03.87491

APPROXIMATE LONGITUDE: 80 11 16.69735

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1323

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 728072.5035 m

SCALE FACTOR 98: 1.00002228

CONVERGENCE 98: 0:21'36.876"

E98: 922123.4192 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND GLADES ROAD (STATE ROUTE 808), GO SOUTH ON STATE ROUTE 7 FOR 1.3 MILE (2.09 KM) TO PALMETTO PARK ROAD. TURN LEFT AND GO EAST ON PALMETTO PARK ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD (SOUTHWEST 57TH AVENUE) FOR 1.05 MILE (1.69 KM) TO THE STATION IN THE GRASS MEDIAN, 0.15 MILE (0.24 KM) SOUTH OF SOUTHWEST 14TH STREET AND 5.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF THE NORTHBOUND LANES OF LYONS ROAD.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 84".

THE STATION IS NORTHWEST OF 57.85 FEET (17.63 M) FROM AN X-CUT 1.5 FEET UP THE NORTHWEST CORNER OF A CONCRETE LIGHT POLE ON THE EAST SIDE OF LYONS ROAD, NORTH 73.62 FEET (22.44 M) FROM AN X-CUT IN THE NORTHWEST CORNER OF A CATCHBASIN OF THE EASTSIDE OF LYONS ROAD, AND NORTH 95.50 FEET (29.11 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE WESTERN TRUNK OF A QUADRUPLE PEPPER TREE IN THE MEDIAN.

CONTROL STATIONS REPORT

NAME: PBF 86

DATE LAST RECOVERED:

STAMPED: PBF 86

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

722888.9080

E90:

922651.8900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'38.640"

SCALE FACTOR 90: 1.000022603

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 12.50632

APPROXIMATE LONGITUDE: 80 11 11.24745

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1325

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 722888.9066 m

SCALE FACTOR 98: 1.000022603

CONVERGENCE 98: 0:21'38.640"

E98: 922651.9208 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 7 (US ROUTE 441) AND GLADES ROAD (STATE ROUTE 808), GO SOUTH ON STATE ROUTE 7 FOR 1.3 MILES (2.09 KM) TO PALMETTO PARK ROAD. TURN LEFT AND GO EAST ON PALMETTO PARK ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD (SOUTHWEST 57TH AVENUE). TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 1.50 MILES (2.41 KM) TO THE HILLSBORO CANAL AND THE BROWARD COUNTY LINE. CONTINUE SOUTH ON LYONS ROAD FOR 0.5 MILE TO THE STATION ON THE LEFT, IN THE GRASS MEDIAN. THE STATION IS 4.3 FEET WEST OF THE WEST EDGE OF PAVEMENT OF THE NORTHBOUND LANES OF LYONS ROAD AND 380 FEET SOUTH OF THE CENTERLINE OF NORTHWEST 7TH STREET TO THE EAST.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 86".

THE STATION IS NORTHWEST 71.95 FEET (21.93 M) FROM A PK AND TIN TAB 1 FOOT UP THE NORTH SIDE OF A POWER POLE ON THE EAST SIDE OF LYONS ROAD, SOUTHEAST 91.72 FEET (27.96 M) FROM AN X-CUT ON THE NORTHEAST CORNER OF CONCRETE LIGHTPOLE "8 7394 4859 05" ON THE WEST SIDE OF LYONS ROAD, AND NORTHEAST 11.79 FEET (3.59 M) FROM A DRILL HOLE IN THE CONCRETE CURB ON THE WEST SIDE OF THE MEDIAN.

CONTROL STATIONS REPORT

NAME: PBF 88

DATE LAST RECOVERED: 01/15/1997

STAMPED: PBF 88

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 760483.2857

X72: 774483.4074

N90: 760647.5620

E90: 930723.1270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'24.069"

SCALE FACTOR 90: 1.000027608

POINT NO: 62387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 25.93251

APPROXIMATE LONGITUDE: 80 09 39.85066

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1327

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 760647.5424 m

SCALE FACTOR 98: 1.000027608

CONVERGENCE 98: 0:22'24.070"

E98: 930723.1625 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL (SR-809) AND ATLANTIC AVENUE (SR-806), GO SOUTH ON MILITARY TRAIL FOR 3.45 MILES (5.55 KM) TO CLINT MOORE ROAD. TURN RIGHT AND GO WEST ON CLINT MOORE ROAD FOR 1.6 MILES (2.57 KM) TO JOG ROAD (CARTER ROAD). CONTINUE WEST ON CLINT MOORE ROAD FOR 0.9 MILE (1.45 KM) TO CLARIDGE OVAL, THE ENTRANCE TO SAINT ANDREWS COUNTRY CLUB. TURN RIGHT AND GO NORTH ON CLARIDGE OVAL FOR 0.25 MILE (0.40 KM) TO CLARIDGE OVAL EAST. TURN RIGHT AND GO EAST AND NORTH 0.6 MILE (0.97 KM) ON CLARIDGE OVAL EAST TO QUEENFERRY CIRCLE. TURN RIGHT AND GO EAST AND NORTH ON QUEENFERRY CIRCLE FOR 0.7 MILE (1.13 KM) TO A NORTH-SOUTH GOLF CART CROSSING, JUST PAST DARLINGTON COURT. TURN RIGHT ON THE GOLF CART PATH AND GO NORTH ON THE PATH FOR 0.1 MILE (0.16 KM) TO THE SOUTH BANK OF AN EAST-WEST CANAL. TURN LEFT AND CONTINUE ON THE GOLF CART PATH WEST ALONG THE CANAL FOR 0.5 MILE (0.80 KM) TO THE STATION, 11 FEET SOUTH OF THE SOUTH TOP OF BANK OF THE CANAL.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 88", SET FLUSH WITH THE GROUND.

THE STATION IS LOCATED NORTHWEST 86.40 FEET FROM A PK NAIL AND BRASS WASHER IN THE CENTER OF A CONCRETE GOLF CART PATH, NORTH 56.66 FEET FROM A PK NAIL AND BRASS WASHER IN THE CENTER OF THE SAME CONCRETE GOLF CART PATH AND NORTHEAST 77.98 FEET FROM A NAIL AND TIN TAB SET 1 FOOT UP THE EAST SIDE OF A 12 INCH CLEAN PALM TREE.

CONTROL STATIONS REPORT

NAME: PBF 90

DATE LAST RECOVERED:

STAMPED: PBF 90

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

750015.5280

E90: 927931.9050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'08.705" SCALE FACTOR 90: 1.00002586

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 23 40.81932

APPROXIMATE LONGITUDE: 80 10 11.30551

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1329

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 750015.5128

m

SCALE FACTOR 98: 1.00002586

CONVERGENCE 98: 0:22'08.706"

E98: 927931.9447

m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC ROAD (STATE ROUTE 806) AND MILITARY TRAIL (STATE ROUTE 809), GO SOUTH ON MILITARY TRAIL FOR 4.5 MILES (7.24 KM) TO YAMATO ROAD. TURN RIGHT AND GO WEST ON YAMATO ROAD FOR 1.6 MILES (2.57 KM) TO JOG ROAD. CONTINUE WEST ON YAMATO ROAD FOR 0.25 MILE (0.40 M) TO NORTHWEST 55TH STREET (WOODFIELD COUNTRY CLUB PARKWAY). THIS IS A DIAGONAL PASS-THROUGH GATE WITH A GUARD. GO NORTHWEST ON NORTHWEST 55TH STREET FOR 0.6 MILE (0.97 KM) TO NORTHWEST 36TH AVENUE. TURN LEFT AND GO WEST ON NORTHWEST 36TH AVENUE FOR 0.3 MILE (0.48 KM) TO NORTHWEST 39TH AVENUE (DEVON PLACE). TURN LEFT AND GO SOUTH FOR 0.1 MILE (0.16 KM) ON NORTHWEST 39TH AVENUE TO NORTHWEST 52ND PLACE. TURN RIGHT AND GO WEST ON NORTHWEST 52ND PLACE TO A CUL-DE-SAC. TURN LEFT AND GO THROUGH A HOLE IN A CONCRETE WALL FOR 200 FEET TO AN EAST-WEST CANAL. TURN RIGHT AND GO WEST ALONG THE NORTH BANK OF THE CANAL FOR 0.25 MILE (0.40 KM) TO THE STATION, 350 FEET EAST OF THE NORTHBOUND LANES OF THE FLORIDA TURNPIKE, 50 FEET NORTH OF YAMATO ROAD (UNDER CONSTRUCTION) TURNPIKE, AND 32 FEET SOUTH OF THE SOUTH EDGE OF A GOLF COURSE POND.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 90".

THE STATION IS SOUTH 82.43 FEET (25.12 M) FROM AN X-CUT ON THE SOUTH SIDE OF A CONCRETE GOLF CART PATH, SOUTHWEST 112.25 FEET (34.21 M) FROM AN X-CUT ON THE SOUTH SIDE OF A CONCRETE GOLF CART PATH, AND SOUTHWEST 115.08 FEET (35.08 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE SOUTHEAST SIDE OF AN 8 INCH PEPPER TREE.

CONTROL STATIONS REPORT

NAME: PBF 91

DATE LAST RECOVERED:

STAMPED: PBF 91

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

749989.3330

E90:

930350.7940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'20.526"

SCALE FACTOR 90: 1.000027375

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 23 40.40490

APPROXIMATE LONGITUDE: 80 09 44.70831

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1330

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 749989.3160 m

SCALE FACTOR 98: 1.000027375

CONVERGENCE 98: 0:22'20.526"

E98: 930350.8293 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL (STATE ROUTE 809) AND ATLANTIC AVENUE (STATE ROUTE 806), GO SOUTH ON MILITARY TRAIL FOR 4.5 MILES (7.24 KM) TO YAMATO ROAD. TURN RIGHT AND GO WEST ON YAMATO ROAD FOR 2.5 MILES TO THE STATION ON THE RIGHT ON THE SOUTH SIDE OF AN EAST-WEST CANAL.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 91".

THE STATION IS WEST 72.00 FEET (21.95 M) FROM AN IRON PIPE FLUSH WITH THE GROUND OPPOSITE A BEND IN A FENCE ALONG THE NORTH SIDE OF YAMATO ROAD, NORTHWEST 256.48 FEET (78.18 M) FROM A NAIL AND TIN TAB 3 FEET UP THE WEST SIDE OF A POWER POLE ON THE SOUTH SIDE OF YAMATO ROAD, AND NORTH 165.90 FEET (50.57 M) FROM A NAIL AND TIN TAB 5 FEET UP THE EAST SIDE OF A POWER POLE ON THE SOUTH SIDE OF YAMATO ROAD. YAMATO ROAD IS NOT COMPLETED IN THIS AREA AND IS UNDER CONSTRUCTION AT THIS TIME (1991).

CONTROL STATIONS REPORT

NAME: PBF 94

DATE LAST RECOVERED:

STAMPED: PBF 94

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 733563.3630

X72: 771842.0660

N90: 733727.9000

E90: 928081.9790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'06.832"

SCALE FACTOR 90: 1.000025955

POINT NO: 72481

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 59.50738

APPROXIMATE LONGITUDE: 80 10 10.80828

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1333

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 733727.8918 m

SCALE FACTOR 98: 1.000025955

CONVERGENCE 98: 0:22'06.832"

E98: 928082.0123 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROUTE 808) AND MILITARY TRAIL (STATE ROUTE 809), GO SOUTH ON MILITARY TRAIL FOR 1.4 MILES (2.25 KM) TO PALMETTO PARK ROAD. TURN RIGHT AND GO WEST ON PALMETTO PARK ROAD FOR 2.0 MILES (3.22 KM) TO BOCA DEL MAR DRIVE TO THE SOUTH AND PALMETTO CIRCLE SOUTH TO THE NORTH. TURN LEFT ON BOCA DEL MAR DRIVE AND THEN IMMEDIATELY TURN RIGHT ON THE BIKE PATH ON THE SOUTH SIDE OF PALMETTO PARK ROAD. GO WEST ON THE TRAIL FOR 0.5 MILE (0.80 KM) UNTIL THE TRAIL STARTS UP A GRADE TO CROSS OVER THE FLORIDA TURNPIKE ON THE PALMETTO PARK ROAD BRIDGE. BEAR LEFT TO A GUARDRAIL GATE. PASS THROUGH THE GATE AND GO NORTH ALONG THE EAST SIDE OF THE NORTH-SOUTH CANAL ON THE EAST SIDE OF THE FLORIDA TURNPIKE FOR 0.1 MILE (0.16 KM) TO THE STATION ON THE LEFT, 120 FEET BEFORE THE PALMETTO PARK ROAD BRIDGE OVER THE FLORIDA TURNPIKE.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 94".

THE STATION IS SOUTHEAST 128.30 FEET (39.11 M) FROM AN X-CUT IN THE SOUTHEAST CORNER OF THE SOUTH PIER OF THE BRIDGE, SOUTH 63.98 FEET (19.50 M) FROM A PALM BEACH COUNTY BRASS DISK IN A CONCRETE MONUMENT STAMPED "70 WC", AND 49.49 FEET (15.08 M) NORTHWEST OF A NAIL AND TIN TAB 3.5 FEET UP THE EAST SIDE OF A 12 INCH PALM.

CONTROL STATIONS REPORT

NAME: PBF 97

DATE LAST RECOVERED:

STAMPED: PBF 97

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

ADR

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

731113.3650

E90: 930485.6900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'18.137" SCALE FACTOR 90: 1.00002746

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 20 33.46082

APPROXIMATE LONGITUDE: 80 09 44.57278

MONUMENT TYPE: ADR BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1336

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 731113.3577 m

SCALE FACTOR 98: 1.00002746

CONVERGENCE 98: 0:22'18.138"

E98: 930485.7220 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROUTE 808) AND MILITARY TRAIL (STATE ROUTE 809), GO SOUTH ON MILITARY TRAIL FOR 1.4 MILES (2.25 KM) TO PALMETTO PARK ROAD. TURN RIGHT AND GO WEST ON PALMETTO PARK ROAD FOR 2.0 MILES (3.22 KM) TO BOCA DEL MAR DRIVE TO THE SOUTH AND PALMETTO CIRCLE SOUTH TO THE NORTH. TURN LEFT AND GO SOUTH AND EAST ON BOCA DEL MAR DRIVE FOR 0.25 MILE (0.40 KM) TO MONTOYA CIRCLE SOUTH. TURN RIGHT ON MONTOYA CIRCLE AND GO SOUTH AND WEST FOR 0.4 MILE (0.64 KM) TO DUBLIN DRIVE. TURN LEFT ON DUBLIN DRIVE AND GO SOUTH TO HOUSE NUMBER 7478. THE STATION IS BEHIND THE HOUSE AND 8 FEET NORTH OF THE NORTH BANK OF AN EAST-WEST CANAL.

THE STATION IS AN ADR BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBF 97".

THE STATION IS SOUTHEAST 60.29 FEET (18.38 M) FROM THE CENTER OF A "BURIED CABLE MARKER", SOUTH 87.65 FEET (26.72 M) FROM THE SOUTHWEST CORNER OF A SCREENED-IN POOL, AND SOUTHWEST 66.49 FEET (20.27 M) FROM THE SOUTHEAST CORNER OF THE SCREENED-IN POOL.

CONTROL STATIONS REPORT

NAME: PBP-2G

DATE LAST RECOVERED:

STAMPED: PBP 2G

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 14.902 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/19/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 840398.6056 X72: 744107.8704 N90: 840563.2070 E90: 900346.9630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'06.902" SCALE FACTOR 90: 1.000009538

POINT NO: 41395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 39.21639

APPROXIMATE LONGITUDE: 80 15 08.84369

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND SOUTH SHORE BOULEVARD, GO SOUTHWESTERLY 1.4 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PBP 2G".

THE STATION IS LOCATED 55.7 FEET SOUTHEAST OF A CONCRETE UTILITY POLE, 37 FEET NORTH OF THE NORTH EDGE OF PAVEMENT, AND 26.0 FEET NORTHWEST OF THE CENTER OF A CATCH BASIN.

CONTROL STATIONS REPORT

NAME: PBP-E

DATE LAST RECOVERED:

STAMPED: PBP-E

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 835134.5156

X72: 743906.3856

N90: 835299.1520

E90: 900145.5300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'05.147" SCALE FACTOR 90: 1.000009426

POINT NO: 41499

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 47.09706

APPROXIMATE LONGITUDE: 80 15 11.40261

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1076

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 835299.1657 m

SCALE FACTOR 98: 1.000009426

CONVERGENCE 98: 0:20'05.147"

E98: 900145.4664 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND FAIRLANE FARMS ROAD, GO SOUTH ON FAIRLANE FARMS ROAD FOR 1.05 MILES TO PIERSON ROAD. TURN RIGHT AND GO WEST ON PIERSON ROAD FOR 1.95 MILES TO SOUTHFIELDS ROAD. TURN LEFT AND GO SOUTH ON SOUTHFIELDS ROAD FOR .50 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PBP-E".

THE STATION IS LOCATED 89.14 FEET EAST OF A NAIL AND TIN TAB 2 FEET UP THE NORTH SIDE OF A POWER POLE, 119.74 FEET SOUTHEAST OF ANOTHER NAIL AND TIN TAB 2 FEET UP THE SOUTHWEST SIDE OF A POWER POLE AND 4.2 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PCP 1188

DATE LAST RECOVERED:

STAMPED: PCP 1188

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 919058.9981

X72: 808055.2314

N90: 919224.1510

E90: 964294.1000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'37.281"

SCALE FACTOR 90: 1.000050029

POINT NO: 13354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 33.96857

APPROXIMATE LONGITUDE: 80 03 17.70282

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0988

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 919224.0451 m

SCALE FACTOR 98: 1.000050029

CONVERGENCE 98: 0:25'37.281"

E98: 964294.0124 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM US-1 AND PGA BLVD, GO NORTH 1.10 MILE ON US-1 TO THE ENTRANCE TO SEMINOLE LANDING. TURN RIGHT AND GO EAST 350' TO THE CENTERLINE INTERSECTION OF RIDGE ROAD AND SEMINOLE BLVD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PCP 1188".

THE STATION IS FURTHER LOCATED 55.07 FEET NORTHEAST OF AN X-CUT ON THE NORTHEAST CORNER OF A 2'x 2' CONCRETE PAD FOR A LIGHT POLE, AND 36.60 FEET NORTHWEST OF AN X-CUT IN THE EAST END OF A CONCRETE FLUSH HEADER.

CONTROL STATIONS REPORT

NAME: PCP A1A PALMETTO PARK

DATE LAST RECOVERED: 05/12/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 734076.0973

X72: 804346.3807

N90: 734240.5550

E90: 960586.3560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'45.505" SCALE FACTOR 90: 1.000047435

POINT NO: 73344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 02.38982

APPROXIMATE LONGITUDE: 80 04 13.47955

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE CENTERLINES OF STATE ROAD A1A AND PALMETTO PARK ROADS.

THE STATION IS A PK NAIL IN CUTOUT.

CONTROL STATIONS REPORT

NAME: PEAK

DATE LAST RECOVERED: 09/20/1994

STAMPED: PEAK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 32.055 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/19/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 30.511 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/19/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 868667.2596

X72: 793115.1513

N90: 868832.2310

E90: 949354.1440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'13.997" SCALE FACTOR 90: 1.000039731

POINT NO: 33344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 16.03308

APPROXIMATE LONGITUDE: 80 06 06.58222

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1125

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 868832.1377 m

SCALE FACTOR 98: 1.000039731

CONVERGENCE 98: 0:24'13.997"

E98: 949354.0327 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF VILLAGE BOULEVARD AND COMMUNITY DRIVE (12TH STREET) AND GO EAST 114' APPROXIMATELY TO THE STATION ON THE TOP OF THE HIGHEST GOLF COURSE LANDSCAPE MOUND. THE GOLF COURSE CAN BE ACCESSED FROM THE EAST SIDE OF VILLAGE BOULEVARD APPROXIMATELY 200 FEET NORTH OF 12TH STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PEAK".

THE STATION IS LOCATED 25.71 FEET SOUTHWEST OF A NAIL AND TIN TAB IN THE CENTER OF AN ASPHALT GOLF CART PATH, 30.08 FEET NORTH NORTHWEST OF ANOTHER NAIL AND TIN TAB IN THE CENTER OF AN ASPHALT GOLF CART PATH AND 48 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PEANUT

DATE LAST RECOVERED: 03/02/1994

STAMPED: PEANUT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 891287.7334

X72: 811394.7373

N90: 891453.0030

E90: 967633.8460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'48.809"

SCALE FACTOR 90: 1.000052403

POINT NO: 23345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 58.71957

APPROXIMATE LONGITUDE: 80 02 43.13532

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE TOP OF THE BLUE HERON BRIDGE OVER THE INTRACOASTAL WATERWAY IN THE CENTER OF THE SOUTH SIDEWALK.

THE STATION IS A BRASS WASHER STAMPED "PEANUT" WITH A PK NAIL IN THE CENTER.

THE STATION IS LOCATED 44.4 FEET WEST OF A LAMP POST AND 55.5 FEET WEST OF THE CENTER OF A LADDER OVER THE SIDE.

CONTROL STATIONS REPORT

NAME: PEEWEE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881464.3249

X72: 708319.9909

N90: 881628.7270

E90: 864558.6780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'15.094"

SCALE FACTOR 90: 0.999990967

POINT NO: 30317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 27.82398

APPROXIMATE LONGITUDE: 80 21 40.98497

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PEGASUS

DATE LAST RECOVERED: 03/25/1992

STAMPED: PEGASUS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 835124.0610

X72: 743894.8163

N90: 835288.7170

E90: 900133.9300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'05.088"

SCALE FACTOR 90: 1.000009419

POINT NO: 41429

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 46.99440

APPROXIMATE LONGITUDE: 80 15 11.53110

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PIERSON ROAD AND SOUTH FIELDS ROAD, GO SOUTH ON SOUTH FIELDS ROAD FOR .50 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PEGASUS".

THE STATION IS LOCATED 23.6 FEET WEST OF A WITNESS POST, 33 FEET EAST OF THE EAST EDGE OF PAVEMENT, 25 FEET WEST OF THE WEST TOE OF THE CANAL, 14 FEET SOUTH OF A POWER POLE LINE LEADING EAST, AND 213 FEET SOUTH OF THE ENTRANCE ROAD CENTERLINE INTO PEGASUS STABLES.

CONTROL STATIONS REPORT

NAME: PENNOCK

DATE LAST RECOVERED: 02/10/1993

STAMPED: PENNOCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 945962.4777

X72: 789852.2080

N90: 946127.8270

E90: 946090.7550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'11.111" SCALE FACTOR 90: 1.000037546

POINT NO: 12309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 01.68557

APPROXIMATE LONGITUDE: 80 06 36.59422

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0393

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF INDIANTOWN ROAD AND PENNOCK LANE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PENNOCK".

THE STATION IS LOCATED AT THE BACK OF A CONCRETE WALK AT THE SOUTH SIDE OF INDIANTOWN ROAD, 60 FEET WEST OF THE CENTERLINE OF PENNOCK LANE AND 5.0 FEET NORTHWEST OF A WITNESS SIGN AND POST AT THE SOUTHWEST CORNER OF CONCRETE POWER POLE #67739-991802.

CONTROL STATIONS REPORT

NAME: PEP

DATE LAST RECOVERED: 06/20/2001

STAMPED: PEP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.581 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/20/1989 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 12.052 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/20/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 930131.9825

X72: 794855.7412

N90: 930297.2140

E90: 951094.5200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.377" SCALE FACTOR 90: 1.000040902

POINT NO: 13330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 24.57259

APPROXIMATE LONGITUDE: 80 05 42.56281

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND ALTERNATE A-1-A (SR-811). GO 0.5 MILE NORTH TO THE STATION ON THE WEST SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PEP".

THE STATION IS LOCATED 14.54 FEET WEST OF THE WEST 1/4 CORNER OF SECTION 19, 9.4 FEET WEST OF THE WEST EDGE OF PAVEMENT OF ALTERNATE A-1-A, 36.8 FEET SOUTHEAST OF THE NORTHERNMOST OF 13 VERTICAL CONCRETE RAILROAD TIES RUNNING NORTH-SOUTH PARALLEL WITH ALTERNATE A-1-A, 61.3 FEET NORTHEAST OF THE SOUTHERNMOST VERTICAL CONCRETE RAILROAD TIE, 34.6 FEET EAST OF A PALM BEACH COUNTY SURVEY MARKER SIGN ON A CONCRETE RAILROAD TIE, 81 FEET EAST OF THE CENTERLINE OF THE F.E.C. RAILROAD, AND DUE EAST OF A VERTICAL TIE WITH A WITNESS SIGN AND 75 FEET SOUTH-SOUTHEAST OF A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: PEPPER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779517.1934

X72: 778889.1365

N90: 779681.6570

E90: 935128.6650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'48.763"

SCALE FACTOR 90: 1.000030404

POINT NO: 62327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 34.14444

APPROXIMATE LONGITUDE: 80 08 50.00551

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PERSPERATION

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 769018.9579

X72: 754949.3839

N90: 769183.1870

E90: 911188.8260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'49.736"

SCALE FACTOR 90: 1.000015746

POINT NO: 61312

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 51.68003

APPROXIMATE LONGITUDE: 80 13 14.14482

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PERTNEAR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 878989.0117

X72: 734982.8537

N90: 879153.6530

E90: 891221.6140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'27.173"

SCALE FACTOR 90: 1.000004523

POINT NO: 31332

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 01.90324

APPROXIMATE LONGITUDE: 80 16 47.00723

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PETERS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889735.0956

X72: 732648.4792

N90: 889899.7270

E90: 888887.1200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'17.064" SCALE FACTOR 90: 1.00000327

POINT NO: 21382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.45281

APPROXIMATE LONGITUDE: 80 17 12.09381

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PGA

DATE LAST RECOVERED:

STAMPED: PGA 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 11

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.013 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/07/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10 HORIZONTAL AGENCY: NGS HORIZONTAL CONSTRAIN: Y

Y72: 911030.6000 X72: 784685.8300 N90: 911195.7301 E90: 940924.6831

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'39.350" SCALE FACTOR 90: 1.000034144

POINT NO: 22203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 16.12574

APPROXIMATE LONGITUDE: 80 07 36.32949

MONUMENT TYPE: USCG TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND PGA BOULEVARD, GO WEST ON PGA BOULEVARD FOR 1.35 MILES TO THE STATION ON THE LEFT.

THE STATION MARK, STAMPED PGA 1970 IS A STANDARD USCGS BRASS DISK SET IN A ROUND CONCRETE POST WHICH IS ABOUT 4 INCHES BELOW THE GROUND SURFACE, 30 FEET NORTH OF THE CENTERLINE OF THE ASPHALT PATH, 406 FEET APPROXIMATELY, SOUTH OF THE CENTERLINE OF PGA BOULEVARD, 307 FEET WEST OF THE WEST CURB OF THE ROAD RUNNING SOUTH, 40 FEET SOUTH OF A 16-INCH AUSTRALIAN PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: PGA 10A

DATE LAST RECOVERED: 02/22/1993

STAMPED: PGA-10A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.690 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/10/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 911448.3588 X72: 785804.4099 N90: 911613.4910 E90: 942043.2660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'44.996" SCALE FACTOR 90: 1.000034875 POINT NO: 22302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763 HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 20.18629

APPROXIMATE LONGITUDE: 80 07 23.94987

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PGA BOULEVARD AND MILITARY TRAIL, GO WEST ON PGA BOULEVARD FOR 1.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "PGA-10A".

THE STATION IS LOCATED 80 FEET NORTH OF THE CENTERLINE OF PGA BOULEVARD, 14.0 FEET WEST OF A POWER POLE, 2 FEET SOUTH OF A METAL WITNESS POST, 51 FEET SOUTH OF THE SOUTH POLE OF A BILLBOARD.

CONTROL STATIONS REPORT

NAME: PGA 11A

DATE LAST RECOVERED: 07/01/1994

STAMPED: PGA 11-A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.775 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/10/1975 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.248 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/20/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911174.9940

X72: 789053.5514

N90: 911340.1320

E90: 945292.4160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'01.142" SCALE FACTOR 90: 1.000037017

POINT NO: 22311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 17.25578

APPROXIMATE LONGITUDE: 80 06 48.10409

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND PGA BOULEVARD, GO WEST ON PGA BOULEVARD FOR .5 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "PGA 11-A".

THE STATION IS LOCATED 95 FEET SOUTH OF THE CENTERLINE OF PGA BOULEVARD, 201 FEET EAST OF THE CENTERLINE OF HICKORY DRIVE, 52 FEET SOUTHWEST OF A POWER POLE AND 2 FEET NORTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: PGA 11C

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911216.8209

X72: 792638.9593

N90: 911381.9660

E90: 948877.8350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'19.018"

SCALE FACTOR 90: 1.000039409

POINT NO: 22315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 17.42044

APPROXIMATE LONGITUDE: 80 06 08.52233

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PGA 19

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 10/15/1980 VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 913091.3589

X72: 793912.4530

N90: 913256.5370

E90: 950151.3220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'25.692" SCALE FACTOR 90: 1.000040266

POINT NO: 22300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 35.89403

APPROXIMATE LONGITUDE: 80 05 54.31764

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PGA 20

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 10/15/1980 VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 913803.0930

X72: 796615.4266

N90: 913968.2750

E90: 952854.2970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'39.291" SCALE FACTOR 90: 1.000042096

POINT NO: 23312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 42.75094

APPROXIMATE LONGITUDE: 80 05 24.42262

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PGA 30

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 10/15/1980 VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 913774.6296

X72: 799114.1070

N90: 913939.8150

E90: 955352.9780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'51.742" SCALE FACTOR 90: 1.000043803

POINT NO: 23311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 42.29092

APPROXIMATE LONGITUDE: 80 04 56.84106

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PGA 40

DATE LAST RECOVERED:

STAMPED: PGA 40

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.196

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 10/15/1980

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 913558.9944

X72: 802451.7944

N90: 913724.1860

E90: 958690.6610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'08.342"

SCALE FACTOR 90: 1.000046106

POINT NO: 23377

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 50 39.91529

APPROXIMATE LONGITUDE: 80 04 20.01273

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE B.M. GO TO THE INTERSECTION OF PGA BLVD. AND PROSPERITY FARMS RD.
TO B.M. ON THE S.W. CORNER.

THE B.M. IS A P.B. CO. BRASS DISC SET IN CONCRETE AND IS STAMPED PGA 40.

THE B.M. IS LOCATED 2.5 FEET EAST OF A METAL WITNESS POST AND ABUTTING BOTH THE
CURB AND SIDEWALK ON THE WEST EDGE OF PROSPERITY FARMS RD.

CONTROL STATIONS REPORT

NAME: PHIL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922353.1610

X72: 778797.2870

N90: 922518.3470

E90: 935036.0480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'11.878"

SCALE FACTOR 90: 1.000030338

POINT NO: 12406

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 08.64660

APPROXIMATE LONGITUDE: 80 08 40.48995

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PHOENIX

DATE LAST RECOVERED: 09/21/1994

STAMPED: PHOENIX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 25

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 11.548 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/31/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 892352.0509 X72: 814775.5855 N90: 892517.3520 E90: 971014.6950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'05.816" SCALE FACTOR 90: 1.000054831

POINT NO: 23344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 09.00645

APPROXIMATE LONGITUDE: 80 02 05.74465

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE TOP OF THE BLUE HERON BRIDGE OVER THE INTRACOASTAL WATERWAY, GO EAST ON BLUE HERON BOULEVARD, .75 MILES, DURING THE COURSE OF WHICH, BLUE HERON BOULEVARD TURNS NORTH AND INTO OCEAN DRIVE. THE STATION IS IN THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE FLUSH WITH THE PAVEMENT STAMPED "PHOENIX".

THE STATION IS LOCATED 33.27 FEET SOUTHEAST OF A P.K. NAIL SET IN THE SOUTH SIDE OF A PALM TREE ON THE WEST SIDE OF OCEAN DRIVE, 76.21 FEET NORTHEAST OF A FIRE HYDRANT ON THE SOUTHWEST CORNER OF OCEAN DRIVE AND SOUTH HARBOR DRIVE, AND 68 FEET NORTH OF THE NORTH END OF A CONCRETE MEDIAN IN THE CENTERLINE OF OCEAN DRIVE.

CONTROL STATIONS REPORT

NAME: PHYLLIS

DATE LAST RECOVERED: 02/24/1993

STAMPED: PHYLLIS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 831499.4223

X72: 784188.1933

N90: 831664.1370

E90: 940427.5420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'23.483"

SCALE FACTOR 90: 1.000033823

POINT NO: 42361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 08.57665

APPROXIMATE LONGITUDE: 80 07 47.81384

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LAKE WORTH ROAD, GO EAST ON LAKE WORTH ROAD FOR 1.0 MILE TO THE STATION AT THE CENTERLINE AND CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PHYLLIS".

THE STATION IS LOCATED AT THE CENTERLINE OF LAKE WORTH ROAD, 3 FEET EAST OF THE EAST TOP OF BANK OF CANAL AND 4.7 FEET NORTH NORTHEAST OF A WITNESS SIGN IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: PICKETT

DATE LAST RECOVERED: 08/23/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 766202.9410

E90: 937919.6210

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 10

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62409

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 20.47808

APPROXIMATE LONGITUDE: 80 08 20.28678

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LINTON BOULEVARD, GO EAST ON LINTON BOULEVARD FOR 0.5 MILE TO THE STATION ON THE RIGHT AT THE BACK EDGE OF THE SOUTHERN SIDEWALK.

THE STATION IS A 3 1/2 INCH PALM BEACH COUNTY CONTROL STATION BRASS DISK SET IN CONCRETE FLUSH WITH THE SIDEWALK.

THE STATION IS LOCATED 199 FEET WEST OF THE EASTERN ENTRANCE TO THE ALL STAR SPORTS CAMPS AND ACADEMY INC., 57.5 FEET WEST OF A WITNESS SIGN IN THE WESTERN BASE OF A WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: PIER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 829430.4100

X72: 815382.2900

N90: 829595.3290

E90: 971622.0791

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'57.087"

SCALE FACTOR 90: 1.000055273

POINT NO: 43207

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 45.87266

APPROXIMATE LONGITUDE: 80 02 04.29985

MONUMENT TYPE:

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: PIKE POWER

DATE LAST RECOVERED: 09/13/1994

STAMPED: PIKE POWER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK: 1211AA

FIELD BOOK PAGE: 15

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 739051.1068

X72: 776966.8789

N90: 739215.3800

E90: 933206.9570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.730"

SCALE FACTOR 90: 1.00002918

POINT NO: 72388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 53.52224

APPROXIMATE LONGITUDE: 80 09 14.07828

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0322

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 739215.3805 m

SCALE FACTOR 98: 1.00002918

CONVERGENCE 98: 0:22'32.730"

E98: 933206.9800 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND POWERLINE ROAD IN BOCA RATON, GO SOUTHWEST ON POWERLINE ROAD FOR 0.3 MILE TO THE SOUTH SIDE OF A CANAL. TURN RIGHT AND GO WEST ON THE SOUTH SIDE OF THE CANAL FOR 0.4 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PIKE POWER".

THE STATION IS LOCATED 26 FEET SOUTHWEST OF THE SOUTHWEST FLOOR PLANK OF A WOODEN FOOT BRIDGE, 19 FEET SOUTHWEST OF AN 8-INCH OAK TREE, 25 FEET SOUTH OF THE SOUTH CANAL CUT, AND 28.6 FEET WEST OF A NAIL SET IN AN ASPHALT BIKE PATH.

CONTROL STATIONS REPORT

NAME: PIKE POWER ECC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: 3/4" PINCHED PIPE

GPS ACCURACY: 2

GPS NO: 1143

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 739202.6732 m

SCALE FACTOR 98: 1.000029307

CONVERGENCE 98: 0:22'33.701"

E98: 933406.1689 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND POWERLINE ROAD GO SOUTH ON POWER LINE ROAD 0.3 MILE TO AN EAST-WEST CANAL. GO WEST ALONG THE SOUTH SIDE OF THE CANAL THROUGH GATE (LWDD 1024 KEY) 0.35 MILE TO THE STATION.

THE STATION IS A CRIMPED IRON PIPE WITH PUNCH HOLE SET BEHIND 1 STORY CBS RESIDENCE.

THE STATION IS LOCATED 7.5 FEET SOUTH OF THE SOUTH CUT OF THE CANAL, 118.5 FEET NORTH FROM THE NORTHWEST CORNER OF THE ONE STORY CBS RESIDENCE, 181.3 FEET WEST OF A CATV OR SBTB SERVICE BOX, AND 199.59 FEET EAST OF PALM BEACH COUNTY STATION PIKE POWER.

CONTROL STATIONS REPORT

NAME: PILING

DATE LAST RECOVERED: 04/08/1993

STAMPED: PILING

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 725318.6908

X72: 766305.9771

N90: 725482.9160

E90: 922545.9910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'38.530" SCALE FACTOR 90: 1.000022538

POINT NO: 72448

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 38.20262

APPROXIMATE LONGITUDE: 80 11 12.23178

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1324

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 725482.9119 m

SCALE FACTOR 98: 1.000022538

CONVERGENCE 98: 0:21'38.531"

E98: 922546.0240 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND GLADES ROAD (SR-808), GO SOUTH ON SR-7 FOR 1.3 MILES (2.09 KM) TO PALMETTO PARK ROAD. TURN LEFT AND GO EAST ON PALMETTO PARK ROAD FOR 1.0 MILE (1.61 KM) TO LYONS ROAD (SOUTHWEST 57TH AVENUE). TURN RIGHT AND GO SOUTH ON LYONS ROAD 1.50 MILES (2.41 KM) TO THE HILLSBORO CANAL AND THE STATION ON THE RIGHT, JUST SOUTH OF THE BRIDGE OVER THE CANAL, AT THE WEST EDGE OF A CONCRETE SIDEWALK ON THE WEST SIDE OF LYONS ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PILING".

THE STATION IS NORTHWEST 7.96 FEET (2.43 M) FROM AN X-CUT ON THE WEST CURB OF LYONS ROAD, SOUTHWEST 14.12 FEET (4.30 M) FROM AN X-CUT ON THE WEST CURB OF LYONS ROAD, AND SOUTH 39.48 FEET (12.03 M) FROM AN X-CUT 0.5 FEET UP THE SOUTHEAST FACE OF A LIGHTPOLE ON THE WEST SIDE OF LYONS ROAD.

CONTROL STATIONS REPORT

NAME: PINE GROVE		DATE LAST RECOVERED: 03/14/1994		
STAMPED: PINE GROVE		PID:	STATUS 2009:	DISK: Y
TOWNSHIP: 43	RANGE: 42	SECTION: 25	STABILITY:	
FIELD BOOK:		FIELD BOOK PAGE:		NAVD88 VERTICAL CONSTRAIN:
NGVD 1929:	NGVD 29 AGENCY:	NGVD 29 LEVELING DATE:	VERTICAL 29 By:	
NAVD88 FEET:	NAVD 88 AGENCY:	NAVD 88 LEVELING DATE:	VERTICAL 88 By:	
VERTICAL CONTROL SURVEY DRAWING NO.:				
HORIZONTAL ACCURACY: 22		HORIZONTAL AGENCY: PBCO	HORIZONTAL CONSTRAIN:	N
Y72: 860810.4921	X72: 787409.6226	N90: 860975.4360	E90: 943648.7260	
FIELD BOOK HORIZONTAL:		FIELD BOOK PAGE HORIZONTAL:		HPDF: Y
CONVERGENCE 90: 0:23'44.369"		SCALE FACTOR 90: 1.000035933	POINT NO: 32358	
HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763		HORIZONTAL 90 BY: Gary L. Beaty		
APPROXIMATE LATITUDE: 26 41 58.62347		APPROXIMATE LONGITUDE: 80 07 10.09691		
MONUMENT TYPE: PBCO BRASS DISK/CM				
GPS ACCURACY:		GPS NO:	GPS HORIZONTAL AGENCY:	
DATE CREATED 98:	N98:	m	SCALE FACTOR 98:	ADJUSTMENT:
CONVERGENCE 98:	E98:	m	DATUM:	
GPS HORIZONTAL 98 BY:				

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF PINE GROVE DRIVE AND HAVERHILL ROAD ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PINE GROVE".

THE STATION IS LOCATED 3 FEET EAST OF THE EAST EDGE OF PAVEMENT OF HAVERHILL ROAD, 27 FEET NORTH OF THE CENTERLINE OF A CANAL TO THE EAST, 151 FEET SOUTH OF THE CENTERLINE OF THE SOUTH ENTRANCE TO A SOUTHERN BELL TELEPHONE BUILDING, AND 67 FEET NORTH- NORTHWEST OF A WITNESS SIGN ATTACHED TO A POWER POLE.

CONTROL STATIONS REPORT

NAME: PINEHURST

DATE LAST RECOVERED:

STAMPED: PINEHURST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 830872.6451

X72: 775211.7793

N90: 831037.3160

E90: 931451.1370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'39.068" SCALE FACTOR 90: 1.000028064

POINT NO: 42377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 02.96456

APPROXIMATE LONGITUDE: 80 09 26.75896

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1270

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 831037.3199 m

SCALE FACTOR 98: 1.000028064

CONVERGENCE 98: 0:22'39.068"

E98: 931451.0757 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (SR-802) AND MILITARY TRAIL (SR-809), GO WEST ON LAKE WORTH ROAD FOR 2.8 MILES (4.51 KM) TO PINEHURST DRIVE AND THE STATION ON THE LEFT, 8 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF LAKE WORTH ROAD AND ON THE CENTERLINE OF PINEHURST DRIVE EXTENDED. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PINEHURST".

THE STATION IS WEST 45.53 FEET (13.88 M) FROM AN X-CUT 2 FEET UP THE NORTH SIDE OF A CONCRETE LIGHT POLE, EAST 47.37 FEET (14.44 M) FROM AN X-CUT 2 FEET UP THE NORTH SIDE OF A CONCRETE LIGHT POLE, AND NORTH 21.65 FEET (6.60 M) FROM A NAIL AND TIN TAB IN THE TOP OF A GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: PINTO

DATE LAST RECOVERED: 03/02/1992

STAMPED: PINTO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850936.2380

X72: 738995.2114

N90: 851100.7890

E90: 895234.1710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'43.124"

SCALE FACTOR 90: 1.000006705

POINT NO: 41334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 23.86536

APPROXIMATE LONGITUDE: 80 16 04.52321

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND PADDOCK DRIVE, GO WEST ON PADDOCK DRIVE FOR .50 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PINTO".

THE STATION IS LOCATED 277 FEET EAST OF THE CENTERLINE OF PINTO CIRCLE, 2 FEET NORTHEAST OF A WITNESS POST, 1.4 FEET SOUTH OF THE SOUTH EDGE OF AN 8-FOOT ASPHALT BIKE PATH AND 25 FEET SOUTHWEST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: PIONEER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 723578.2950

X72: 795338.1230

N90: 723742.8340

E90: 951578.0970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'59.729"

SCALE FACTOR 90: 1.00004124

POINT NO: 73206

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 19.06147

APPROXIMATE LONGITUDE: 80 05 53.30425

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: PIPE LINE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871151.7230

X72: 750608.1478

N90: 871316.4340

E90: 906847.1140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'43.589"

SCALE FACTOR 90: 1.000013225

POINT NO: 31350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 43.38647

APPROXIMATE LONGITUDE: 80 13 55.16906

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PIPERS

DATE LAST RECOVERED: 07/01/1993

STAMPED: PIPERS

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 787716.2173

X72: 784195.0689

N90: 787880.7630

E90: 940434.6460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'16.168" SCALE FACTOR 90: 1.00003383

POINT NO: 52380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 54.98907

APPROXIMATE LONGITUDE: 80 07 51.00772

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .50 MILE WEST OF MILITARY TRAIL AND PIPERS GLEN BOULEVARD ON THE NORTH SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "PIPERS".

THE STATION IS LOCATED 42.0 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF PIPERS GLEN BOULEVARD, 109.8 FEET NORTHEAST OF THE SOUTHEAST CORNER OF A BRIDGE OVER A NORTH/SOUTH CANAL, AND 23.9 FEET EAST OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: PIPPER

DATE LAST RECOVERED: 03/10/1994

STAMPED: PIPPER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863770.5035

X72: 774185.7700

N90: 863935.4140

E90: 930424.7150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'39.339"

SCALE FACTOR 90: 1.000027416

POINT NO: 32344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 28.81932

APPROXIMATE LONGITUDE: 80 09 35.68270

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND SKEES ROAD, GO WEST ON OKEECHOBEE BOULEVARD 0.1 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PIPPER".

THE STATION IS LOCATED 31 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT (EAST BOUND), 54 FEET EAST OF THE CENTERLINE OF A CANAL TO THE SOUTH, 2 FEET NORTH OF THE GUARDRAIL AND 5 FEET NORTH OF WOOD POWER POLE #6-7422 8473 00 WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: PISTON

DATE LAST RECOVERED: 07/30/2007

STAMPED: PISTON

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 62

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.450 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/08/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.882 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/08/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 787831.8227

X72: 805939.5423

N90: 787996.6040

E90: 962179.4250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'02.969" SCALE FACTOR 90: 1.000048547

POINT NO: 63360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 54.62288

APPROXIMATE LONGITUDE: 80 03 51.67416

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1164

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 787996.6300 m

SCALE FACTOR 98: 1.000048547

CONVERGENCE 98: 0:25'02.970"

E98: 962179.4457 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 1/4 MILE SOUTH ON OLD DIXIE HIGHWAY WHERE IT MEETS US-1 ON THE WEST SIDE NEAR SOUTHEAST 30TH AVENUE IN BOYNTON BEACH. THE STATION IS IN A WEED/SAND AREA BEHIND TWO SETS OF GUARDRAILS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PISTON".

THE STATION IS LOCATED 20 FEET EAST OF THE CENTERLINE OF THE RAILROAD TRACKS, 35 FEET WEST OF THE WEST EDGE OF PAVEMENT OF OLD DIXIE HIGHWAY, 80.3 FEET NORTHWEST OF A 6 INCH FICUS TREE IN THE YARD OF HOUSE #3570 AND 11 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED TO A GUARDRAIL POST AND 9 FEET WEST OF F 402.

CONTROL STATIONS REPORT

NAME: PIT

DATE LAST RECOVERED: 06/17/1993

STAMPED: PIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887221.6764

X72: 714071.9762

N90: 887386.1000

E90: 870310.5390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'44.392"

SCALE FACTOR 90: 0.999993753

POINT NO: 20355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 24.55067

APPROXIMATE LONGITUDE: 80 20 37.20513

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO THREE MILES WEST ON ORANGE BOULEVARD. TURN LEFT AND GO A HALF A MILE SOUTH TO THE STATION AT THE SOUTHWEST CORNER OF THE GROVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PIT".

THE STATION IS LOCATED 28.6 FEET NORTH OF A WITNESS POST AND SIGN, 42 FEET EAST OF THE EAST CUT OF A CANAL RUNNING NORTH, 54.5 FEET WEST-SOUTHWEST OF THE BASE OF AN 8 INCH FRUIT TREE, 65.5 FEET NORTHEAST OF A 10-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: PITT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808737.9792

X72: 754300.6714

N90: 808902.5630

E90: 910539.9240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'52.517"

SCALE FACTOR 90: 1.000015366

POINT NO: 51328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 25.07243

APPROXIMATE LONGITUDE: 80 13 18.63532

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PITZEN

DATE LAST RECOVERED: 08/31/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 766414.9830

E90: 943475.8160

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 13

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62411

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 22.20614

APPROXIMATE LONGITUDE: 80 07 19.14992

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE NORTHEAST CORNER OF LINTON BOULEVARD AND MILITARY TRAIL IN THE TOP OF THE CURB, 11.3 FEET SOUTH OF THE CROSS WALK SIGN FOR LINTON BOULEVARD, 12.0 FEET SOUTHWEST OF A CENTER FIRE HYDRANT, 20.8 FEET WEST-SOUTHWEST OF THE SOUTHWEST CORNER OF A 2 FOOT SQUARE CONCRETE POWER POLE, JUST EAST OF THE SIDEWALK RAMP.

THE STATION IS A STAINLESS STEEL 3 1/2 INCH PALM BEACH COUNTY DISK CEMENTED INTO A DRILL HOLE.

CONTROL STATIONS REPORT

NAME: PK AT FLAGPOLE

DATE LAST RECOVERED: 03/02/1994

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863172.9158

X72: 815549.1665

N90: 863338.3090

E90: 971788.8020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'04.209"

SCALE FACTOR 90: 1.000055392

POINT NO: 33369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 20.00340

APPROXIMATE LONGITUDE: 80 01 59.64851

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A RUSTY BASE OF PK NAIL IN A CHIPPED OUT CONCRETE ON THE WEST SIDE OF THE BASE FOR A FLAG POLE JUST EAST OF SOUTH OCEAN AVENUE AND ROYAL PALM WAY. THE NAIL BASE IS 9.2 FEET WEST NORTHWEST OF THE BASE OF THE FLAG POLE ON CONCRETE LIFT STATION 3 FEET ABOVE NATURAL GROUND. THE NAIL IS 3.1 FEET SOUTH OF THE NORTH EDGE OF CONCRETE OF LIFT STATION AND 10.7 FEET EAST OF THE WEST EDGE OF CONCRETE.

CONTROL STATIONS REPORT

NAME: PLANET

DATE LAST RECOVERED: 09/21/1992

STAMPED: PLANET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 760147.2404

X72: 760465.2151

N90: 760311.4950

E90: 916704.7500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.401"

SCALE FACTOR 90: 1.000019007

POINT NO: 62384

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 23.48587

APPROXIMATE LONGITUDE: 80 12 14.06485

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC BOULEVARD AND STATE ROAD 7, GO SOUTH ON STATE ROAD 7 FOR 2 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PLANET".

THE STATION IS LOCATED 240 FEET SOUTH OF THE CENTERLINE OF A CANAL LEADING EAST, 165 FEET NORTH OF THE CENTERLINE OF A BRIDGE ACROSS THE E-1 CANAL TO A WORK CAMP, 4.5 FEET WEST SOUTHWEST OF THE WITNESS SIGN IN A GUARD RAIL POST, AND 8.3 FEET EAST OF THE EAST EDGE OF PAVEMENT OF US-441.

CONTROL STATIONS REPORT

NAME: PLANT

DATE LAST RECOVERED: 02/20/1992

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 44

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848913.1752

X72: 731339.6997

N90: 849077.6880

E90: 887578.5720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'04.964"

SCALE FACTOR 90: 1.000002575

POINT NO: 41496

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 04.25803

APPROXIMATE LONGITUDE: 80 17 29.03695

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF AERO CLUB DRIVE (GREENVIEW SHORES BOULEVARD TO THE EAST) AND MEADOW WOOD DRIVE, GO 0.15 MILE NORTH AND WEST ON MEADOW WOOD DRIVE. THEN GO NORTH APPROXIMATELY 200 FEET TO THE STATION ON THE SOUTH SIDE OF THE CANAL BANK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PLANT".

THE STATION IS LOCATED 1.8 FEET SOUTH OF A WITNESS POST AND SIGN, IN THE BACK YARD OF 15490 MEADOW WOOD DRIVE, 65.5 FEET NORTHWEST OF THE NORTHEAST CORNER OF THE HOUSE AND 58.4 FEET NORTH OF THE NORTHWEST CORNER OF THE SCREENED PORCH.

CONTROL STATIONS REPORT

NAME: PLAZA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882039.7380

X72: 790796.6052

N90: 882204.7270

E90: 947035.6000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'04.804"

SCALE FACTOR 90: 1.000038178

POINT NO: 32301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 28.61809

APPROXIMATE LONGITUDE: 80 06 31.11750

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PLUTO

DATE LAST RECOVERED: 06/16/1993

STAMPED: PLUTO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889673.7024

X72: 721945.0044

N90: 889838.2610

E90: 878183.6080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'23.844" SCALE FACTOR 90: 0.99999769

POINT NO: 20332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.42504

APPROXIMATE LONGITUDE: 80 19 10.19629

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ONE AND A HALF MILES WEST ON ORANGE BOULEVARD TO MANDARIN BOULEVARD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PLUTO".

THE STATION IS LOCATED 30.8 FEET SOUTHEAST OF A WITNESS SIGN AND POST A HALF A FOOT SOUTH OF A STOP SIGN AND POST, JUST WEST OF THE CENTER OF MANDARIN BOULEVARD RUNNING NORTH AND 16 FEET NORTH OF THE CENTER OF ORANGE BOULEVARD, 71.3 FEET NORTHWEST OF A POWER POLE AND 2 FEET BELOW THE SURFACE OF THE DIRT ROADS.

CONTROL STATIONS REPORT

NAME: PM BH R158 (1974)

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798173.2309

X72: 811392.2953

N90: 798338.0020

E90: 967631.9920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'31.645" SCALE FACTOR 90: 1.000052407

POINT NO: 53347

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 36.63517

APPROXIMATE LONGITUDE: 80 02 50.81882

MONUMENT TYPE: DNR BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PO MIL

DATE LAST RECOVERED: 04/20/1993

STAMPED: PO-MIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744985.0410

X72: 787593.5193

N90: 745149.4760

E90: 943833.3780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.614" SCALE FACTOR 90: 1.000036061

POINT NO: 72347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 51.58562

APPROXIMATE LONGITUDE: 80 07 16.81237

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND YAMATO ROAD, GO SOUTH ON MILITARY TRAIL FOR APPROXIMATELY 0.9 MILE TO POTOMAC ROAD AND THE STATION AT THE SOUTHWEST CORNER OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PO-MIL".

THE STATION IS LOCATED AT THE WEST SIDE OF THE WEST CONCRETE WALK, AT THE SOUTH SIDE OF THE SOUTH ASPHALT WALK AND 11.3 FEET NORTHEAST OF A CONCRETE SIGNAL POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: POINTE

DATE LAST RECOVERED:

STAMPED: POINTE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 728030.9293

X72: 771916.0888

N90: 728195.1950

E90: 928156.1410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'06.308" SCALE FACTOR 90: 1.000026001

POINT NO: 72460

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.71001

APPROXIMATE LONGITUDE: 80 10 10.38425

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1337

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 728195.1893 m

SCALE FACTOR 98: 1.000026001

CONVERGENCE 98: 0:22'06.309"

E98: 928156.1739 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (SR-808) AND MILITARY TRAIL (SR-809), GO SOUTH ON MILITARY TRAIL FOR 1.4 MILES (2.25 KM) TO PALMETTO PARK ROAD. TURN RIGHT AND GO WEST ON PALMETTO PARK ROAD FOR 1.6 MILES (2.57 KM) TO POWERLINE ROAD. TURN LEFT AND GO SOUTH ON POWERLINE ROAD 1.3 MILES (2.09 KM) TO SOUTHWEST 18TH STREET. TURN RIGHT AND GO WEST ON SOUTHWEST 18TH STREET FOR 0.70 MILE (1.13 KM) TO POINTE DRIVE. TURN RIGHT AND PASS THROUGH GUARD GATE. GO NORTH ON BOCA POINTE DRIVE FOR 0.15 MILE (0.24 KM) TO LA MIRADA DRIVE. TURN LEFT AND GO WEST AND NORTH ON LA MIRADA DRIVE TO HOUSE NUMBER 7880. FROM THE RIGHT FRONT CORNER OF THE HOUSE, PACK WEST IN AZIMUTH 280 TO A POINT ON THE LEFT SIDE OF THE NORTH-SOUTH FAIRWAY WHICH PARALLELS THE FLORIDA TURNPIKE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POINTE".

THE STATION IS 1.5 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS POST AND SIGN, SOUTHWEST 137.69 FEET (41.97 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE NORTH SIDE OF A 22 INCH PALM TREE IN THE FAIRWAY, SOUTHWEST 98.51 FEET (30.03 M) FROM A NAIL AND TIN TAB 1 FOOT UP THE SOUTH SIDE OF AN 18 INCH FLORIDA PINE IN THE FAIRWAY, AND NORTHWEST 89.98 FEET (27.43 M) FROM AN IRON PIN 1 FOOT NORTHWEST OF A 14 INCH PALM TREE IN THE FAIRWAY.

CONTROL STATIONS REPORT

NAME: POINTLESS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834079.2978

X72: 786954.9236

N90: 834244.0490

E90: 943194.2730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'37.579"

SCALE FACTOR 90: 1.000035635

POINT NO: 42360

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 33.93791

APPROXIMATE LONGITUDE: 80 07 17.13559

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: POLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852486.9901

X72: 702443.3498

N90: 852651.4200

E90: 858682.1060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'42.432"

SCALE FACTOR 90: 0.999988199

POINT NO: 40308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 41.13953

APPROXIMATE LONGITUDE: 80 22 47.36890

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: POLICE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 840566.6400

X72: 806134.7800

N90: 840731.5737

E90: 962374.0650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.463" SCALE FACTOR 90: 1.000048681

POINT NO: 43204

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 36.83306

APPROXIMATE LONGITUDE: 80 03 45.28397

MONUMENT TYPE: USC&G TRI. STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0168

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTH EDGE OF LAKE WORTH AT THE LAKE WORTH POLICE BENEVOLENCE ASSOCIATION CLUB HOUSE AND PISTOL RANGE. IT IS 3 1/2 MILES SOUTHEAST OF THE PALM BEACH INTERNATIONAL AIRPORT, 3 MILES EAST OF STATE ROAD 809 (MILITARY TRAIL), 2 1/2 MILES SOUTHWEST OF THE WEST END OF THE SOUTHERN BOULEVARD BRIDGE OVER LAKE WORTH, 2 1/4 MILES SOUTH OF SOUTHERN BOULEVARD (U.S. HIGHWAY 98) AND IS ON THE PROPERTY OF THE LAKE WORTH POLICE DEPARTMENT.

TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAY 1 (DIXIE HIGHWAY) AND U.S. HIGHWAY 98 (SOUTHERN BOULEVARD) IN WEST PALM BEACH, CROSS THE CANAL AND CONTINUE SOUTH ON U.S. HIGHWAY 1 FOR 0.25 MILE TO A CROSSROAD AND A TRAFFIC LIGHT. TURN RIGHT AND GO WEST ON WORTHMORE STREET FOR 0.15 MILE TO A RAILROAD CROSSING, CONTINUE WEST ON THE PAVED STREET FOR 0.1 MILE TO A LARGE WATER TANK ON THE LEFT, CONTINUE WEST ON THE PAVED ROAD FOR 0.15 MILE TO A SAND ROAD ON THE RIGHT. TURN RIGHT AND GO NORTH ON THE SAND ROAD, PASSING A BASEBALL FIELD ON THE RIGHT, FOR 0.15 MILE TO THE CLUB HOUSE AND THE STATION 100 FEET TO THE EAST.

THE STATION MARK IS A STANDARD DISK, STAMPED "POLICE 1970", SET IN THE TOP OF A ROUND CONCRETE MONUMENT FLUSH WITH THE GROUND. IT IS 101.7 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF THE CLUB HOUSE, 82 FEET NORTH OF THE CENTER OF THE SAND ROAD, 39 FEET NORTH OF A POWER LINE POLE, 25 FEET WEST OF THE CENTER OF A TRACK ROAD AND 24.4 FEET EAST OF THE SOUTHEAST CORNER OF A DOG POUND.

CONTROL STATIONS REPORT

NAME: POLICE S-1

DATE LAST RECOVERED:

STAMPED: POLICE S-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y

Y72: 840284.6300

X72: 800399.8900

N90: 840449.5650

E90: 956638.9940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'45.071" SCALE FACTOR 90: 1.000044691

POINT NO: 43205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 34.45322

APPROXIMATE LONGITUDE: 80 04 48.50604

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0171

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FLORIDA MANGO ROAD AND FOREST HILL BOULEVARD, PROCEED SOUTH FOR 0.56 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A USC&G BRASS DISC SET NEAR THE EASTERN EDGE OF A 5 FOOT CONCRETE SIDEWALK STAMPED "POLICE S-1".

THE STATION IS LOCATED IN FRONT OF A HOUSE AT 2265 FLORIDA MANGO ROAD, 45.0 FEET NORTHEAST OF THE SOUTHEAST CORNER OF SAID HOUSE, 34.5 FEET WEST OF THE CENTERLINE OF FLORIDA MANGO ROAD AND 85.5 FEET SOUTH OF THE CENTERLINE OF MEADOW DRIVE.

CONTROL STATIONS REPORT

NAME: POLICE S-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 841083.7300

X72: 807347.3700

N90: 841248.6680

E90: 963586.6590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'19.549" SCALE FACTOR 90: 1.000049534

POINT NO: 43203

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 41.86540

APPROXIMATE LONGITUDE: 80 03 31.87942

MONUMENT TYPE: USC&G B.M. BRASS DISK

GPS ACCURACY: 2

GPS NO: 0172

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND GEORGIA AVENUE (TO THE WEST) AND GREGORY ROAD (TO THE EAST), NEAR THE WEST PALM BEACH/LAKE WORTH CITY LINE, PROCEED WEST 0.15 MILE TO A DIRT ROAD ON THE LEFT. GO SOUTH 401 FEET, PAST WHERE THE DIRT ROAD CURVES TO THE WEST, TO THE STATION ON THE LEFT.

THE STATION IS A BRASS SHAFT IN THE NORTHWEST HEADWALL OF A RAILROAD BRIDGE CROSSING THE PALM BEACH CANAL. THIS IS ALL THAT REMAINS OF THE ORIGINAL USC&G BRASS DISC.

THE STATION IS LOCATED 10.76 FEET WEST OF THE CENTER OF THE WEST RAIL OF THE RAILROAD, 0.7 FEET EAST OF THE WEST END OF THE CONCRETE HEADWALL AND 78.0 FEET EAST OF THE EAST EDGE OF A WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: POLL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760639.2377

X72: 776564.7275

N90: 760803.7050

E90: 932804.4370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'34.282"

SCALE FACTOR 90: 1.000028924

POINT NO: 62378

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 27.34401

APPROXIMATE LONGITUDE: 80 09 16.94675

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: POLLY

DATE LAST RECOVERED: 06/15/1993

STAMPED: POLLY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902825.9985

X72: 716676.8475

N90: 902990.6090

E90: 872915.3360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'59.344"

SCALE FACTOR 90: 0.999995039

POINT NO: 20308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 58.95063

APPROXIMATE LONGITUDE: 80 20 07.56593

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAMLIN BOULEVARD AND MANDARIN BOULEVARD, GO WEST FOR ONE MILE ON HAMLIN BOULEVARD. TURN RIGHT AND GO NORTH A HALF OF A MILE TO THE STOP BARRIER, CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POLLY".

THE STATION IS LOCATED 2.2 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN ATTACHED TO A STOP BARRIER POST ON THE CENTER OF THE ROAD RUNNING SOUTH, 7 FEET NORTH OF THE CENTER OF THE EAST-WEST ROAD, 4 FEET SOUTH OF AN OLD WITNESS POST BASE NORTH OF THE BARRIER, AND 13 FEET WEST OF THE EAST END OF THE BARRIER.

CONTROL STATIONS REPORT

NAME: POLO STADIUM

DATE LAST RECOVERED: 02/27/1992

STAMPED: POLO STADIUM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837897.2758

X72: 741106.1835

N90: 838061.9160

E90: 897345.2510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'51.710"

SCALE FACTOR 90: 1.000007868

POINT NO: 41430

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 14.61844

APPROXIMATE LONGITUDE: 80 15 42.08318

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND PIERSON ROAD, GO EAST ON PIERSON ROAD FOR .10 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POLO STADIUM".

THE STATION IS LOCATED 3 FEET NORTH OF A WITNESS POST, 3.3 FEET NORTH OF GRAY 3 RAIL WOODEN FENCE, 3.8 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF PIERSON ROAD, 13.3 FEET WEST-NORTHWEST OF A POWER POLE AND 19.3 FEET EAST OF THE WEST END OF FENCE AT OPENING IN THE FENCE.

CONTROL STATIONS REPORT

NAME: POLO TRAIL

DATE LAST RECOVERED: 02/27/1992

STAMPED: POLO TRAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 832561.8506

X72: 738435.0094

N90: 832726.5310

E90: 894674.1470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'37.761"

SCALE FACTOR 90: 1.000036399

POINT NO: 41477

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 21.93279

APPROXIMATE LONGITUDE: 80 16 11.85405

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0187

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98:

0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND PIERSON ROAD, GO 1.05 MILE SOUTH ALONG SOUTH SHORE BOULEVARD TO A DIRT ROAD ON THE SOUTH SIDE OF AN EAST-WEST CANAL. TURN RIGHT AND GO .50 MILE WEST ALONG THE SOUTHSIDE OF THE CANAL TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POLO TRAIL".

THE STATION IS LOCATED 13 FEET NORTH OF A WITNESS POST, 38.7 FEET WEST-NORTHWEST OF A POWER POLE, 73 FEET EAST-SOUTHEAST OF THE SOUTHEAST CORNER OF A 36 INCH CULVERT PIPE RISER, AND .70 FOOT DOWN.

CONTROL STATIONS REPORT

NAME: PONCHO

DATE LAST RECOVERED: 05/20/1993

STAMPED: PONCHO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727511.2844

X72: 801184.4110

N90: 727675.8050

E90: 957424.3750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'28.914" SCALE FACTOR 90: 1.000045239

POINT NO: 73363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 57.60232

APPROXIMATE LONGITUDE: 80 04 48.75002

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND THE INTRACOASTAL WATERWAY, GO WEST ON CAMINO REAL FOR 0.1 MILE TO ROYAL PALM WAY. GO SOUTH ON ROYAL PALM WAY FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PONCHO".

THE STATION IS LOCATED 15 FEET SOUTHERLY OF THE CENTERLINE OF THE NORTH DRIVEWAY TO #1877, AT THE BACK OF CURB AND 5.5 FEET EAST OF A 6-INCH FICUS TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: POND

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943508.4264

X72: 742387.9980

N90: 943673.2450

E90: 898626.4290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'13.221"

SCALE FACTOR 90: 1.000008575

POINT NO: 11320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 40.41444

APPROXIMATE LONGITUDE: 80 15 21.15359

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: POOL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 401

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 959431.8919

X72: 785629.0341

N90: 959597.2520

E90: 941867.4090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'52.264"

SCALE FACTOR 90: 1.000034758

POINT NO: 2310

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 58 15.35781

APPROXIMATE LONGITUDE: 80 07 22.22136

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PORTER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 959379.8500

X72: 779385.7600

N90: 959545.1670

E90: 935624.1390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'20.961" SCALE FACTOR 90: 1.000030712

POINT NO: 2200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 15.26665

APPROXIMATE LONGITUDE: 80 08 31.22425

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CENTER STREET AND LOXAHATCHEE RIVER ROAD IN JUPITER, GO NORTH ON LOXAHATCHEE RIVER ROAD FOR 2.5 MILES TO THE MARTIN COUTNY LINE AND PINE TREE DRIVE, A "T" INTERSECTON. TURN LEFT ON PINE TREE DRIVE. GO WEST FOR 0.1 MILE TO THE BEND AND TURN NORTH ON LOXAHATCHEE RIVER ROAD AND CONTINUE FOR 0.25 MILES TO AN UNNAMED OLD PAVED ROAD, NOT OPEN TO TRAFFIC. TURN LEFT AND FOLLOW THE ROAD WEST FOR 0.2 MILES TO ASPHALT'S END AND THE STATION.

CONTROL STATIONS REPORT

NAME: POST CEREAL

DATE LAST RECOVERED: 03/14/1994

STAMPED: POST CEREAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852245.8657

X72: 814112.7213

N90: 852410.8550

E90: 970352.0380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'55.058"

SCALE FACTOR 90: 1.000054355

POINT NO: 43300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 31.90120

APPROXIMATE LONGITUDE: 80 02 16.39867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SOUTHERN BOULEVARD AND STATE ROAD A1A IN THE GRASSED ROUND ISLAND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POST CEREAL".

THE STATION IS LOCATED 2 FEET SOUTHERLY OF A CONCRETE CURB, 13 FEET NORTHERLY OF A WITNESS SIGN POST AND 4 FEET WEST OF THE EXTENDED WEST EDGE OF PAVEMENT (LOOKING SOUTH) OF A1A.

CONTROL STATIONS REPORT

NAME: POST-1

DATE LAST RECOVERED: 05/24/1993

STAMPED: POST-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 919422.2594

X72: 733850.5218

N90: 919587.0760

E90: 890089.0680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'27.159"

SCALE FACTOR 90: 1.000003912

POINT NO: 11401

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 42.37994

APPROXIMATE LONGITUDE: 80 16 56.98108

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD. TURN RIGHT WHERE THE ROAD TURNS RIGHT, AND GO .45 MILE EAST. TURN LEFT AND GO .50 MILE NORTH TO THE STATION IN THE CENTER OF THE INTERSECTION OF THE DIRT ROADS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POST-1".

THE STATION IS LOCATED 99 FEET NORTH-NORTHEAST OF A WITNESS SIGN IN THE NORTHEAST BASE OF A 14-INCH SLASH PINE, 58.2 FEET SOUTHEAST OF A 10-INCH TWIN TO TRIPLE SLASH PINE AND 59 FEET SOUTHWEST OF AN 8-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: POST-2

DATE LAST RECOVERED: 10/05/1993

STAMPED: POST-2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 39

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880197.3958

X72: 697880.6821

N90: 880361.8170

E90: 854119.4510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'23.097"

SCALE FACTOR 90: 0.999986103

POINT NO: 39301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 15.78318

APPROXIMATE LONGITUDE: 80 23 36.21353

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3 MILES ON SOUTHERN BOULEVARD TO THE SHELL ROAD ENTRANCE TO G.K.K. CORPORATION AT 20125 SOUTHERN BOULEVARD ON THE RIGHT. TURN RIGHT AND GO 1.6 MILES NORTHERLY THEN TURN LEFT AND GO ONE TENTH OF A MILE WEST, TURN RIGHT AND GO ONE MILE NORTH, THEN TURN LEFT AND GO .45 MILE WEST. TURN RIGHT AND GO 1.1 MILES NORTH ON TRACK TRAIL ON THE WEST SIDE OF A POWER LINE, THEN CONTINUE NORTH ONE MORE MILE IN THE CANE FIELD, THEN TURN LEFT AND GO ONE MILE WEST TO THE PUMPHOUSE AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POST-2".

THE STATION IS LOCATED 50.8 FEET NORTH-NORTHWEST OF A WITNESS SIGN AND POST AT THE NORTHWEST CORNER PUMPHOUSE, 49.9 FEET NORTH-NORTHWEST OF THE NORTHWEST CORNER PIPE HANDRAIL, AND 70.3 FEET NORTHWEST OF THE NORTH END OF THE EAST NORTH-SOUTH PIPE HANDRAIL.

CONTROL STATIONS REPORT

NAME: POSTED

DATE LAST RECOVERED:

STAMPED: POSTED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.361

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881910.0510

X72: 788101.5890

N90: 882075.0450

E90: 944340.5900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'51.398"

SCALE FACTOR 90: 1.000036389

POINT NO: 23300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 27.51997

APPROXIMATE LONGITUDE: 80 07 00.85607

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.10 MILE SOUTH OF 45TH STREET ON THE EAST SIDE OF HAVERHILL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE, STAMPED "POSTED".

THE STATION IS LOCATED 20.0 FEET EAST OF THE EAST EDGE OF PAVEMENT, 20.8 FEET NORTHWEST OF THE CENTERLINE OF THE MOST NORTHERLY OF THREE SETS OF POWERLINES RUNNING NORTHEAST-SOUTHWEST, 17 FEET NORTHWEST OF A WITNESS POST, 1/2 FOOT BELOW GROUND LEVEL.

CONTROL STATIONS REPORT

NAME: POSTS

DATE LAST RECOVERED: 06/17/1993

STAMPED: POSTS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892317.5581

X72: 708723.4137

N90: 892482.0780

E90: 864962.0000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'18.441"

SCALE FACTOR 90: 0.999991159

POINT NO: 20340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 15.28720

APPROXIMATE LONGITUDE: 80 21 35.93320

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO 3.95 MILES WEST ON ORANGE BOULEVARD, 1.95 MILES INTO THE GROVES TO A DIRT ROAD ON THE RIGHT CROSSING THE CANAL. TURN RIGHT AND CROSS THE CANAL, THEN GO LEFT FOR A HALF A TENTH OF A MILE RIGHT INTO SAVIN GROVES FOR HALF A MILE NORTH TO AN EAST-WEST ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POSTS".

THE STATION IS LOCATED 25 FEET SOUTH OF A WITNESS SIGN AND POST, 3 FEET SOUTH OF THE CENTER OF THE EAST-WEST ROAD, 17 FEET EAST OF THE CENTER OF THE NORTH-SOUTH ROAD, 36 FEET NORTHEAST OF A 6-INCH PVC PIPE 4 FEET OUT OF THE GROUND. THE STATION IS ABOUT A FOOT AND A HALF BELOW THE SURFACE OF THE DIRT AND SHELL ROAD.

CONTROL STATIONS REPORT

NAME: POT-PED

DATE LAST RECOVERED: 02/18/1993

STAMPED: POT-PED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 912195.5459

X72: 805754.4938

N90: 912360.7340

E90: 961993.3580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'24.559" SCALE FACTOR 90: 1.00004841

POINT NO: 23305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 26.17334

APPROXIMATE LONGITUDE: 80 03 43.66480

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FEDERAL HIGHWAY (US-1) AND PGA BOULEVARD, GO SOUTH ON US-1 FOR 0.25 MILE TO THE STATION ON THE RIGHT. THE STATION IS LOCATED IN AN ASPHALT DRIVEWAY TO CONSIGNED ANTIQUES' OF 11239 FEDERAL HIGHWAY 1, 4.4 FEET NORTH OF THE SOUTH EDGE OF THE NORTH DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POT-PED".

THE STATION IS LOCATED 8.2 FEET WEST OF THE WEST EDGE OF US-1 AND 74 FEET EAST SOUTHEAST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: POTOMAC 2

DATE LAST RECOVERED: 07/01/1994

STAMPED: POTOMAC 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 13

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.218 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/03/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.663 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/03/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744265.7363

X72: 787601.7310

N90: 744430.1680

E90: 943841.5950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.532" SCALE FACTOR 90: 1.000036066

POINT NO: 72359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 44.46159

APPROXIMATE LONGITUDE: 80 07 16.77592

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.7 MILE NORTH OF THE GLADES ROAD OVERPASS ON THE WEST SIDE OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POTOMAC 2".

THE STATION IS 755 FEET SOUTH OF THE CENTERLINE OF POTOMAC ROAD, 22.0 FEET EAST OF THE SOUTH END OF A CONCRETE WALL, 22.5 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A TYPE "E" INLET, 5.0 FEET WEST OF AN 8 FEET CONCRETE SIDEWALK, AND 5.4 FEET NORTHEAST OF A BLACK OLIVE TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: POTTER

DATE LAST RECOVERED: 08/31/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 766391.1750

E90: 946034.2260

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 13

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62413

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 21.79671

APPROXIMATE LONGITUDE: 80 06 51.00790

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LINTON BOULEVARD, GO EAST ON LINTON BOULEVARD FOR 0.5 MILE TO THE STATION LOCATED 105 FEET EAST OF THE CENTER OF THE INTERSECTION OF OLD GERMANTOWN ROAD.

THE STATION IS A 3.5 INCH STAINLESS STEEL PALM BEACH COUNTY DISK CEMENTED INTO A DRILL HOLE IN TOP OF THE MEDIAN.

THE STATION IS LOCATED 50 FEET EAST OF THE WEST END OF A 4.5 FOOT WIDE CONCRETE MEDIAN, AND 1 FOOT NORTH OF THE SOUTH EDGE OF THE MEDIAN.

CONTROL STATIONS REPORT

NAME: POTTS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 890022.2877

X72: 753792.9655

N90: 890187.0410

E90: 910031.7080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'02.224"

SCALE FACTOR 90: 1.000015067

POINT NO: 21398

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 50.07007

APPROXIMATE LONGITUDE: 80 13 18.77538

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: POWER

DATE LAST RECOVERED: 05/05/1993

STAMPED: POWER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935521.3029

X72: 736405.3508

N90: 935686.1330

E90: 892643.7170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'42.165" SCALE FACTOR 90: 1.00000529

POINT NO: 11376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 21.66340

APPROXIMATE LONGITUDE: 80 16 27.75592

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SR-710 (BEELINE HIGHWAY) AND PRATT WHITNEY ROAD, GO SOUTHEAST ON BEELINE HIGHWAY FOR 1.05 MILES TO PARK OF COMMERCE BOULEVARD. PROCEED NORTHEASTERLY ON PARK OF COMMERCE BOULEVARD FOR .9 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POWER".

THE STATION IS LOCATED 40 FEET EAST OF THE CENTERLINE OF PARK OF COMMERCE BOULEVARD, 21.5 FEET NORTH OF A CONCRETE POWER POLE, 49.5 FEET SOUTH OF A FIRE HYDRANT, AND 6 FEET WEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: POWER 2

DATE LAST RECOVERED: 02/22/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 919490.0240

X72: 789300.9464

N90: 919655.2350

E90: 945539.7540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'03.803"

SCALE FACTOR 90: 1.000037181

POINT NO: 12419

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 39.57943

APPROXIMATE LONGITUDE: 80 06 44.73153

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HOOD ROAD AND CENTRAL BOULEVARD, GO WEST ON HOOD ROAD 0.2 MILE TO THE ENTRANCE TO WESTWOOD LAKES. TURN LEFT AND GO SOUTH ON A CONCRETE ROAD FOR 0.15 MILE TO WOODMILL DRIVE. THEN CONTINUE SOUTH 0.1 MILE TO SEWER LIFT STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "POWER 2".

THE STATION IS LOCATED 18.7 FEET EAST SOUTHEAST OF THE SOUTHEAST CORNER OF THE FENCE (AROUND THE LIFT STATION), 5.7 FEET NORTHEAST OF THE NORTHEAST CORNER CONCRETE POWER POLE #77D12 AND 42.2 FEET SOUTH SOUTHEAST OF AN 18 INCH CABBAGE PALM WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: PPR 6

DATE LAST RECOVERED: 04/07/1993

STAMPED: PPR 6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 12

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.398 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/08/1983 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 11.850 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/04/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733770.9550

X72: 779603.0157

N90: 733935.2570

E90: 935843.0090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'44.731" SCALE FACTOR 90: 1.000030863

POINT NO: 72395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 01.05942

APPROXIMATE LONGITUDE: 80 08 45.48292

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .5 MILES EAST ON PALMETTO PARK ROAD FROM ITS INTERSECTION WITH POWERLINE ROAD (JOG ROAD) AND IS ON THE SOUTH SIDE OF PALMETTO PARK ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PPR 6".

THE STATION IS 62 FEET WEST OF THE CENTERLINE OF TOLEDO ROAD AND APPROXIMATELY 89 FEET SOUTH OF PALMETTO PARK ROAD. THE STATION IS A BRASS DISK IN CONCRETE, 1 FOOT SOUTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: PRATT 1

DATE LAST RECOVERED: 06/21/2007

STAMPED: PRATT 1

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 36

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.023 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/11/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.581 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/27/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 887705.8790

X72: 729973.6773

N90: 887870.5060

E90: 886212.3490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'03.490" SCALE FACTOR 90: 1.000001851

POINT NO: 20362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 28.50498

APPROXIMATE LONGITUDE: 80 17 41.73035

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1037

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 887870.4874 m

SCALE FACTOR 98: 1.000001851

CONVERGENCE 98: 0:19'03.490"

E98: 886212.2978 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT-WHITNEY ROAD AND WEST LAKE PARK ROAD, FOLLOW SEMINOLE PRATT WHITNEY ROAD SOUTH FOR 2.45 MILES TO A SHELL ROAD ON THE LEFT. TURN LEFT ONTO THIS ROAD AND GO 0.10 OF A MILE TO A SHELL ROAD JUNCTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PRATT 1", SET APPROXIMATELY 7 INCHES UNDER THE SURFACE OF THE ROAD.

THE STATION IS LOCATED ON THE CENTERLINE OF THE EAST BOUND ROAD. IT IS 21 FEET WEST OF THE CENTERLINE OF THE NORTH-SOUTH ROAD. IT IS ALSO 33 FEET EAST OF THE CULVERT THAT CROSSES UNDER THE EAST-WEST ROAD AND IS 17.9 FEET NORTHEAST OF A METAL WITNESS SIGN ATTACHED TO A "STOP" SIGN POST.

CONTROL STATIONS REPORT

NAME: PRATT 2

DATE LAST RECOVERED:

STAMPED: PRATT 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.860 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/11/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.410 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/11/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 890190.4014

X72: 730045.0399

N90: 890355.0290

E90: 886283.6650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'04.183" SCALE FACTOR 90: 1.000001889

POINT NO: 20328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 53.10553

APPROXIMATE LONGITUDE: 80 17 40.79147

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE JUNCTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST LAKE PARK ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD FOR 2 MILES AND THE STATION IS ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PRATT 2".

THE STATION IS LOCATED 6 INCHES BELOW THE SURFACE, 3 FEET EAST OF THE METAL WITNESS POST, 5 FEET WEST OF THE WEST EDGE OF SEMINOLE PRATT WHITNEY ROAD, 15 FEET SOUTH OF THE CENTERLINE OF A SHELL ROAD GOING WEST.

CONTROL STATIONS REPORT

NAME: PRATT 3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.174 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/15/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.715 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/15/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892963.5602

X72: 730118.4211

N90: 893128.1870

E90: 886357.0220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'04.926" SCALE FACTOR 90: 1.000001927

POINT NO: 21381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 20.56431

APPROXIMATE LONGITUDE: 80 17 39.81225

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM THE JUNCTION OF WEST LAKE PARK ROAD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD 1.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE SET APPROXIMATELY 5 INCHES BELOW THE SURFACE.

THE STATION IS LOCATED AT A CANAL GOING WEST, APPROXIMATELY 5 FEET FROM THE EAST END OF THE CANAL, APPROXIMATELY 5 FEET WEST OF THE WEST EDGE OF SEMINOLE PRATT WHITNEY ROAD AND IS LOCATED ACROSS FROM A TRAIL GOING EAST.

CONTROL STATIONS REPORT

NAME: PRATT 4

DATE LAST RECOVERED:

STAMPED: PRATT 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.365 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/15/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.898 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/15/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895419.2007

X72: 730180.1395

N90: 895583.8260

E90: 886418.7160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'05.569" SCALE FACTOR 90: 1.00000196

POINT NO: 20326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 44.87929

APPROXIMATE LONGITUDE: 80 17 38.98101

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE JUNCTION OF WEST LAKE PARK ROAD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD FOR 1.1 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PRATT 4".

THE STATION IS LOCATED ON THE PROJECTED CENTERLINE OF A SHELL ROAD GOING EAST APPROXIMATELY 5 INCHES BEOW THE GROUND SURFACE, APPROXIMATELY 6 FEET WEST OF THE WEST EDGE OF SEMINOLE PRATT WHITNEY ROAD, AND 110 FEET NORTH OF THE CENTERLINE OF A SHELL ROAD GOING WEST.

CONTROL STATIONS REPORT

NAME: PRATT 5

DATE LAST RECOVERED:

STAMPED: PRATT 5

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.829 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/15/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.353 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/15/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 898369.4032

X72: 730283.6550

N90: 898534.0270

E90: 886522.2070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'06.486" SCALE FACTOR 90: 1.000002014

POINT NO: 21351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 14.08962

APPROXIMATE LONGITUDE: 80 17 37.65804

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST LAKE PARK ROAD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD .55 OF A MILE TO A SHELL ROAD GOING EAST AND THE STATION IS ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PRATT 5".

THE STATION IS LOCATED ON THE EXISTING CENTERLINE OF THE EASTBOUND ROAD, APPROXIMATELY 5 INCHES BELOW THE SURFACE, 3 FEET EAST OF THE EAST EDGE OF SEMINOLE PRATT WHITNEY ROAD, APPROXIMATELY 67 FEET NORTH OF A SHELL ROAD GOING WEST.

CONTROL STATIONS REPORT

NAME: PRATT 6

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.950 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/09/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.458 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/09/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903832.5797

X72: 730457.6658

N90: 903997.2340

E90: 886696.1960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'08.099" SCALE FACTOR 90: 1.000002106

POINT NO: 21348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 08.18243

APPROXIMATE LONGITUDE: 80 17 35.40240

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE JUNCTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST LAKE PARK ROAD, FOLLOW SEMINOLE PRATT WHITNEY ROAD NORTH FOR 0.50 MILE AND THE STATION IS ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC IN CONCRETE SET APPROXIMATELY 4 INCHES BELOW THE SURFACE.

THE STATION IS LOCATED 5 FEET WEST OF A METAL WITNESS POST, APPROXIMATELY 77 FEET NORTH OF A SHELL ROAD GOING EAST, AND IS LOCATED UNDER THE WEST SIDE OF THE NORTH SET OF POWER LINES RUNNING NORTHWEST, AND IS ALSO ON THE EAST EDGE OF SEMINOLE PRATT WHITNEY ROAD, 105 FEET WEST OF CORBETT AREA GATE.

CONTROL STATIONS REPORT

NAME: PRATT 7

DATE LAST RECOVERED: 07/01/1994

STAMPED: PRATT 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 24.615 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/09/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.118 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/09/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905965.4799

X72: 730465.5154

N90: 906130.1640

E90: 886704.0470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'08.430" SCALE FACTOR 90: 1.00000211

POINT NO: 21318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 29.30446

APPROXIMATE LONGITUDE: 80 17 35.18468

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0345

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND 100TH LANE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PRATT 7".

THE STATION IS LOCATED 7.4 FEET NORTH OF THE CENTERLINE OF 100TH LANE NORTH, 41.5 FEET WEST OF THE CENTERLINE OF SEMINOLE PRATT WHITNEY ROAD, ON TOP AND IN THE CENTER OF A BERM RUNNING ALONG A NORTH/SOUTH CANAL 8.7 FEET EAST OF A HOGWIRE FENCE, 12 FEET SOUTHEAST OF A 6 INCH PINE TREE AND 2 FEET SOUTHEAST OF A METAL WITNESS POST, AND STANDS 3 FEET ABOVE THE GROUND.

CONTROL STATIONS REPORT

NAME: PRESTON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 843620.0800

X72: 728853.6400

N90: 843784.5427

E90: 885092.6065

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'51.949"

SCALE FACTOR 90: 1.000001263

POINT NO: 41202

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 11.97452

APPROXIMATE LONGITUDE: 80 17 56.75955

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: PREWITT

DATE LAST RECOVERED: 09/08/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 760774.4650 E90: 938433.5300

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 14

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62415

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 26.68470

APPROXIMATE LONGITUDE: 80 08 15.03368

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LINTON BOULEVARD, GO SOUTH ON JOG ROAD 1.25 MILE TO CHAMPION BOULEVARD. TURN LEFT AND GO EAST OVER 0.2 MILE TO TRADITIONS BOULEVARD. TURN LEFT AND GO NORTH TO THE SOUTH SIDE OF THE C-15 CANAL. TURN RIGHT ON THE SOUTH SIDE OF THE CANAL AND GO 0.2 MILE TO THE STATION NORTH OF A LAKE TO THE SOUTH.

THE STATION IS A 3 1/4 INCH PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT FLUSH WITH THE GROUND.

THE STATION IS LOCATED 7.1 FEET SOUTH OF A WITNESS SIGN AND POST WHICH IS 2 FEET SOUTH OF THE CUT OF THE CANAL, 105 FEET NORTHWEST OF THE NORTHWEST CORNER OF AN ALUMINUM POOL FENCE, 96 FEET NORTHEAST OF THE NORTHEAST CORNER OF AN ALUMINUM FENCE AND GATE.

CONTROL STATIONS REPORT

NAME: PRINGLE

DATE LAST RECOVERED: 08/04/1993

STAMPED: PRINGLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 811671.6356

X72: 789457.2060

N90: 811836.3460

E90: 945696.6260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'46.102"

SCALE FACTOR 90: 1.000037291

POINT NO: 52324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 51.86531

APPROXIMATE LONGITUDE: 80 06 51.27274

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND HYPOLUXO ROAD, GO SOUTH ON MILITARY TRAIL FOR 0.5 MILES TO A CANAL AND STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PRINGLE".

THE STATION IS LOCATED AT THE WEST SIDE OF THE WEST SIDEWALK, 9 FEET NORTH OF THE CENTERLINE OF THE CANAL AND 1.4 FEET NORTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: PROFESS

DATE LAST RECOVERED: 04/15/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 870739.3108

X72: 809023.6732

N90: 870904.3810

E90: 965262.4700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'33.256"

SCALE FACTOR 90: 1.000050717

POINT NO: 33339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 35.41205

APPROXIMATE LONGITUDE: 80 03 10.98620

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A PK NAIL AND ROUND BRASS WASHER IN THE EAST SIDEWALK 165 FEET SOUTH OF 15TH STREET EAST AND DIXIE HIGHWAY.

THE STATION IS LOCATED 10.4 FEET WEST OF A WITNESS SIGN IN A BLACK OLIVE TREE AND 3.8 FEET EAST OF WEST EDGE OF THE EAST SIDEWALK, JUST NORTH OF THE SOUTHWEST CORNER OFFICE BUILDING AT 1500 DIXIE HIGHWAY.

CONTROL STATIONS REPORT

NAME: PROP 2

DATE LAST RECOVERED: 08/02/2007

STAMPED: PROP 2 1970

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 02

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 60

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.153 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/13/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.627 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/07/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 786398.5400

X72: 786573.6200

N90: 786563.0758

E90: 942813.1964

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'27.626" SCALE FACTOR 90: 1.000035387

POINT NO: 62200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 41.77980

APPROXIMATE LONGITUDE: 80 07 24.92799

MONUMENT TYPE: USCG TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE JUNCTION OF STATE HIGHWAY 806 (DELRAY WEST ROAD) AND STATE HIGHWAY 809 (MILITARY TRAIL), ABOUT 3 MILES WEST OF DELRAY BEACH, GO NORTH ON HIGHWAY 809 (MILITARY TRAIL) FOR 2.3 MILES TO A SIDE ROAD LEFT (STEINER ROAD). TURN LEFT AND GO WEST ON STEINER ROAD FOR 0.05 MILE TO THE STATION ON THE LEFT AS DESCRIBED.

THE STATION IS A STANDARD USCGS BRASS DISK SET IN A ROUND CONCRETE POST FLUSH WITH THE GROUND STAMPED "PROP 2 1970" POST GROUND.

THE STATION IS LOCATED 203 FEET WEST OF THE CENTER OF MILITARY TRAIL, 61 FEET SOUTH OF THE CENTER OF STEINER ROAD, 41 FEET NORTH OF THE NORTH END OF A DITCH AND 24 FEET SOUTHEAST OF A METAL BOX HOUSING TELEPHONE CABLES, 1 FOOT EAST OF A 6 FOOT CHAINLINK FENCE AND 1 FOOT NORTH OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PROSPER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903812.0165

X72: 802125.3520

N90: 903977.2070

E90: 958364.3010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'04.968" SCALE FACTOR 90: 1.00004588

POINT NO: 23333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 03.41971

APPROXIMATE LONGITUDE: 80 04 24.40095

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PROSPERITY-BURNS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 909031.8544

X72: 802369.1994

N90: 909197.0450

E90: 958608.1040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'07.118"

SCALE FACTOR 90: 1.000046049

POINT NO: 23317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 55.09143

APPROXIMATE LONGITUDE: 80 04 21.28935

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PRUITT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889803.6060

X72: 740681.6383

N90: 889968.2480

E90: 896920.3150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'57.010" SCALE FACTOR 90: 1.000007631

POINT NO: 21385

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.67741

APPROXIMATE LONGITUDE: 80 15 43.45460

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PUBLIC

DATE LAST RECOVERED: 02/22/1993

STAMPED: PUBLIC

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 818934.7248

X72: 813947.2106

N90: 819099.5060

E90: 970186.6270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'48.055"

SCALE FACTOR 90: 1.000054238

POINT NO: 53303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 02.04274

APPROXIMATE LONGITUDE: 80 02 20.98221

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE SOUTHWEST CORNER OF THE INTERSECTION OF OCEAN BOULEVARD (A1A) AND EAST OCEAN AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PUBLIC".

THE STATION IS LOCATED 4.7 FEET NORTHEAST OF A WITNESS POST AND SIGN, ALSO 4.7 FEET NORTHEAST OF A CONCRETE SIGNAL POLE IN THE EAST CORNER, 39 FEET SOUTH OF THE CENTERLINE OF EAST OCEAN AVENUE AND 25 FEET WEST OF A1A, 18.3 FEET NORTH NORTHEAST OF A SEWER MANHOLE.

CONTROL STATIONS REPORT

NAME: PUDDLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 914439.6115

X72: 746511.8172

N90: 914604.3050

E90: 902750.5090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'29.597"

SCALE FACTOR 90: 1.000010888

POINT NO: 21310

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 50 52.30748

APPROXIMATE LONGITUDE: 80 14 37.50847

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: PUFF

DATE LAST RECOVERED: 08/03/1993

STAMPED: PUFF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 795714.7372

X72: 781450.3309

N90: 795879.3100

E90: 937689.8810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'04.018" SCALE FACTOR 90: 1.000032049

POINT NO: 52350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 14.38258

APPROXIMATE LONGITUDE: 80 08 20.62665

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .5 MILE SOUTH OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND EL CLAIRE RANCH ROAD ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "PUFF".

THE STATION IS LOCATED 1 FOOT EAST OF THE EAST EDGE OF PAVEMENT OF EL CLAIRE RANCH ROAD, 45.0 FEET NORTH OF THE CENTERLINE OF THE L-25 CANAL TO THE EAST, 24.4 FEET NORTH OF THE NORTH END OF THE EAST GUARDRAIL, AND 48.3 FEET NORTHEAST OF THE NORTH END OF THE WEST GUARDRAIL AND WEST OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: PUMP

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 821940.3900

X72: 738000.6900

N90: 822104.8420

E90: 894239.8224

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'34.122"

SCALE FACTOR 90: 1.000006162

POINT NO: 41204

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 35 36.76776

APPROXIMATE LONGITUDE: 80 16 17.30616

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: PUMP 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: STAINLESS STEEL ROD IN SLEEVE

GPS ACCURACY: 2

GPS NO: 1099

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 822124.2383 m

SCALE FACTOR 98: 1.000006158

CONVERGENCE 98: 0:19'34.091"

E98: 894232.9382 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS AT THE SAME LOCATION AS NGS PUMP, WHICH WAS NOT RECOVERED. THIS STATION WAS SET AS AN AID IN FINDING PUMP. A THOROUGH SEARCH WAS MADE FOR STATION PUMP, BUT IT WAS NOT FOUND AND IS BELIEVED DESTROYED.

THE STATION IS A REBAR SET IN THE SAND AREA AROUND A PUMP STATION. SEE THE DESCRIPTION FOR STATION PUMP FOR TO REACH INSTRUCTIONS.

THE STATION IS LOCATED 35 FEET SOUTH OF THE SOUTHWEST CORNER OF A CONCRETE WALL AROUND A LARGE HORIZONTAL FUEL TANK, 35 FEET SOUTHWEST OF THE SOUTHEAST CORNER OF THE WALL, AND 77 FEET SOUTHWEST OF AN ANTENNA LOCATED AT THE NORTHWEST CORNER OF THE PUMP BUILDING.

CONTROL STATIONS REPORT

NAME: PUMP STATION

DATE LAST RECOVERED: 06/23/1993

STAMPED: PUMP STATION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 781989.9268

X72: 757626.5968

N90: 782154.2960

E90: 913865.9680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'04.824" SCALE FACTOR 90: 1.00001732

POINT NO: 61301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 59.97589

APPROXIMATE LONGITUDE: 80 12 43.81754

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND US-441, GO SOUTH ON STATE ROAD 7 FOR 2 MILES TO BOB WEST ROAD AND THE EAST-WEST CANAL. TURN RIGHT ON THE SOUTH CANAL LEVEE ROAD THROUGH THE LOCKED GATE (MASTER KEY #2402) AND GO WEST .50 MILE TO A PUMP HOUSE AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PUMP STATION".

THE STATION IS LOCATED 3.7 FEET EAST SOUTHEAST OF A WITNESS POST AND SIGN AT THE SOUTH END OF A 5-FOOT CHAIN LINK FENCE, 36.5 FEET SOUTHWEST OF THE SOUTHEAST CORNER OF THE PUMP HOUSE AND 34 FEET SOUTH SOUTHWEST OF THE DOOR KNOB OF THE SOUTH DOORS PUMP HOUSE.

CONTROL STATIONS REPORT

NAME: PUPPY

DATE LAST RECOVERED:

STAMPED: PUPPY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 884245.6529

X72: 711239.8410

N90: 884410.0300

E90: 867478.4990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'29.944" SCALE FACTOR 90: 0.999992372

POINT NO: 30348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 55.22175

APPROXIMATE LONGITUDE: 80 21 08.61850

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1035

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 884410.0209 m

SCALE FACTOR 98: 0.999992371

CONVERGENCE 98: 0:17'29.945"

E98: 867478.4681 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND THE M-CANAL, GO WEST 1.90 MILES ON THE SHELL ROAD ON THE SOUTH SIDE OF THE M-CANAL. TURN RIGHT ACROSS THE M-CANAL AND GO NORTHWEST FOR APPROXIMATELY 200 FEET, THEN TURN LEFT AND GO WEST ON A DIRT ROAD FOR .9 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "PUPPY".

THE STATION IS LOCATED 45.40 FEET SOUTHEAST OF A NAIL AND TIN TAB 4 FOOT UP THE EAST SIDE OF A 4 INCH PINE, 60.30 FEET SOUTH SOUTHEAST OF A NAIL AND TIN TAB 5 FOOT UP THE EAST SIDE OF A 4 INCH AUSTRALIAN PINE AND 8 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PUSLOWSKI

DATE LAST RECOVERED: 02/09/1993

STAMPED: PUSLOWSKI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 924859.5694

X72: 789417.6555

N90: 925024.7720

E90: 945656.4300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'05.308"

SCALE FACTOR 90: 1.000037258

POINT NO: 12393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 32.74332

APPROXIMATE LONGITUDE: 80 06 43.02800

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0204

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HOOD ROAD AND CENTRAL BOULEVARD, GO NORTH ON CENTRAL BOULEVARD FOR 0.25 MILE TO A CANAL AND A LOCKED GATE ON THE LEFT (NPBC WCD PHONE #624-7830). TURN LEFT AND GO WEST 0.2 MILE TO THE POWERLINES. TURN RIGHT AND GO NORTH ALONG THE POWERLINES 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "PUSLOWSKI".

THE STATION IS LOCATED 110 FEET SOUTH SOUTHEAST OF THE SOUTHEAST CORNER OF A CONCRETE POWER POLE #78D7, 25 FEET EAST OF AN OLD FENCE LINE AND 26.6 FEET EAST SOUTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: PYTHON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906239.9912

X72: 773643.3625

N90: 906404.9950

E90: 929882.1810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'43.540"

SCALE FACTOR 90: 1.000027073

POINT NO: 22326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 29.42239

APPROXIMATE LONGITUDE: 80 09 38.57540

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: Q 315

DATE LAST RECOVERED: 07/30/2007

STAMPED: Q 315

PID: AD2706

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 03

STABILITY: C

FIELD BOOK: 1232AA

FIELD BOOK PAGE: 13

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.600

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 14.049

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 785273.2969

X72: 809280.4264

N90: 785437.9860

E90: 965520.3320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'18.908"

SCALE FACTOR 90: 1.000050904

POINT NO: 63302

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 29.04278

APPROXIMATE LONGITUDE: 80 03 15.11172

MONUMENT TYPE: USCG BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 2.1 MILES NORTH ALONG A-1-A FROM THE JUNCTION OF STATE HIGHWAY S-806 AT DELRAY BEACH, ABOUT 2.6 MILES SOUTH OF THE JUNCTION OF A-1-A AND STATE HIGHWAY 804 AT OCEAN RIDGE.

THE STATION IS A STANDARD USCGS BENCHMARK BRASS DISK SET IN CONCRETE STAMPED "Q 315".

THE STATION IS LOCATED 51 FEET SOUTH OF THE APPROXIMATE CENTERLINE OF GOLFVIEW DRIVE, 26 FEET WEST OF THE CENTERLINE OF STATE HIGHWAY A-1-A, 2 FEET NORTH OF A POWER LINE POLE, 1 FOOT EAST OF A METAL WITNESS POST, SET IN THE TOP OF A CONCRETE POST PROJECTING 1 INCH ABOVE THE LEVEL OF THE GROUND.

CONTROL STATIONS REPORT

NAME: QUAF

DATE LAST RECOVERED: 02/25/1992

STAMPED: QUAF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843580.3987

X72: 733425.6991

N90: 843744.9920

E90: 889664.6580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'14.548"

SCALE FACTOR 90: 1.000003687

POINT NO: 41353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 11.33188

APPROXIMATE LONGITUDE: 80 17 06.37158

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WELLINGTON TRACE AND DRAFT HORSE LANE, GO SOUTH ON WELLINGTON TRACE FOR .10 MILE TO THE EAST-WEST CANAL. TURN LEFT ON THE NORTH SIDE OF THE CANAL AND GO .30 MILE WEST TO A NORTH-SOUTH CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "QUAF".

THE STATION IS LOCATED 8.2 FEET SOUTHWEST OF A POWER POLE WITH WITNESS SIGN, 28 FEET SOUTH-SOUTHWEST OF A GUY WIRE BASE, 44.2 FEET NORTH OF A VENT FOR A 12 INCH FORCE MAIN, AND 8 FEET WEST OF THE NORTH-SOUTH POWER LINE.

CONTROL STATIONS REPORT

NAME: QUAIL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793296.0141

X72: 794771.2740

N90: 793460.6440

E90: 951010.8290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'09.075" SCALE FACTOR 90: 1.000040852

POINT NO: 53359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 49.52447

APPROXIMATE LONGITUDE: 80 05 54.17366

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: QUANTUM

DATE LAST RECOVERED:

STAMPED: QUANTUM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 861411.3676

X72: 760733.6099

N90: 861576.1180

E90: 916972.7000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'32.310" SCALE FACTOR 90: 1.000019164

POINT NO: 31387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 06.31165

APPROXIMATE LONGITUDE: 80 12 04.17280

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1055

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 861576.0990 m

SCALE FACTOR 98: 1.000019163

CONVERGENCE 98: 0:21'32.310"

E98: 916972.6182 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND OKEECHOBEE BOULEVARD (SR-704), GO SOUTH ON SR-7 FOR 0.5 MILE (0.80 KM) TO THE STATION ON THE EAST SIDE OF SR-7, 0.5 MILE (0.80 KM) TO THE STATION ON THE EAST SIDE OF SR-7, 16.5 FEET EAST OF THE EAST EDGE OF PAVEMENT AND 130 FEET NORTH OF A "DO NOT LITTER" SIGN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "QUANTUM".

THE STATION IS SOUTHEAST 23.42 FEET (7.14 M) FROM AN IRON PIN SET FLUSH WITH THE GROUND, NORTHEAST 27.38 FEET (8.35 M) FROM AN IRON PIN SET FLUSH WITH THE GROUND, AND WEST 3.12 FEET (0.95 M) FROM THE BASE OF A PALM BEACH COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: QUASAR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897777.7817

X72: 719365.6272

N90: 897942.3860

E90: 875604.1640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'12.075" SCALE FACTOR 90: 0.999996384

POINT NO: 20324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.81727

APPROXIMATE LONGITUDE: 80 19 38.18383

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: QUEST

DATE LAST RECOVERED: 04/29/1993

STAMPED: QUEST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943448.2691

X72: 755408.3748

N90: 943613.2110

E90: 911646.8100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'18.355" SCALE FACTOR 90: 1.000016008

POINT NO: 11342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 39.04117

APPROXIMATE LONGITUDE: 80 12 57.31101

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND RANDOLF SIDING ROAD, GO WEST ON RANDOLF SIDING ROAD ONE MILE TO WHERE THE ROAD TURNS LEFT (SOUTH). THEN CONTINUE WEST ON THE DIRT TRAIL ON THE NORTH SIDE OF THE CANAL .50 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "QUEST".

THE STATION IS LOCATED 10.5 FEET SOUTH OF A 24 INCH SLASH PINE WITH WITNESS SIGN ATTACHED, 4 FEET NORTH OF THE NORTH CUT OF THE CANAL, 15.1 FEET SOUTHEAST OF THE QUARTER CORNER AND 19.3 FEET SOUTHEAST OF THE SOUTHEAST FENCE CORNER OF THE NORTHWEST PROPERTY.

CONTROL STATIONS REPORT

NAME: QUICK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 810140.9739

X72: 804066.1533

N90: 810305.7150

E90: 960305.6250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'57.773"

SCALE FACTOR 90: 1.000047235

POINT NO: 53319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 35.68222

APPROXIMATE LONGITUDE: 80 04 10.51612

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: QUINN

DATE LAST RECOVERED: 05/24/1993

STAMPED: QUINN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922228.0709

X72: 737015.1871

N90: 922392.8940

E90: 893253.7250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'43.342" SCALE FACTOR 90: 1.000005621

POINT NO: 11400

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 09.98721

APPROXIMATE LONGITUDE: 80 16 21.86083

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD. TURN RIGHT AT THE END OF THE ROAD, GO 1.05 MILE EAST, TURN LEFT AND GO 1.05 MILE NORTH TO THE STATION IN THE CENTER OF THE INTERSECTION OF DIRT ROADS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "QUINN".

THE STATION IS LOCATED 48.4 FEET SOUTHWEST OF THE SECTION CORNER WITNESS POST AND SIGN, 8.7 FEET WEST OF THE SECTION CORNER, 55.4 FEET NORTHWEST OF A 10-INCH SLASH PINE WITH TIE IN IT AND 70.4 FEET SOUTHEAST OF AN 8-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: R 96

DATE LAST RECOVERED: 06/21/2007

STAMPED: R 96

PID: AD2934

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 21

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.947 NGVD 29 AGENCY: NGS NGVD 29 LEVELING DATE: 02/26/1974 VERTICAL 29 By: NGS

NAVD88 FEET: 18.383 NAVD 88 AGENCY: NGS NAVD 88 LEVELING DATE: 07/09/2001

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 899283.9810

X72: 778158.3680

N90: 899448.9910

E90: 934397.2730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'04.881" SCALE FACTOR 90: 1.000029931

POINT NO: 22337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 20.24120

APPROXIMATE LONGITUDE: 80 08 49.25538

MONUMENT TYPE: USCG BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM LAKE PARK WEST ROAD AND SR-710, GO SOUTHEAST ON SR-710 FOR 0.45 MILE TO THE STATION ON THE SOUTHWEST SIDE OF THE RAILROAD TRACK.

THE STATION IS A USCGS BRASS DISK SET IN CONCRETE STAMPED "R 96".

THE STATION IS LOCATED 12.8 FEET SOUTHWEST OF THE CENTERLINE OF THE RAILROAD TRACK, 3.2 FEET EAST OF MILE POST 961, 139.0 FEET NORTHWEST OF THE NORTHWEST EDGE OF A CONCRETE BASE TO A SIGNAL LIGHT, AND 2.5 FEET NORTHEAST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: R-SNAKE

DATE LAST RECOVERED: 10/26/1993

STAMPED: R-SNAKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 857707.4031

X72: 752643.0962

N90: 857872.1030

E90: 908882.1360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'51.671" SCALE FACTOR 90: 1.0000144

POINT NO: 31390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 30.12480

APPROXIMATE LONGITUDE: 80 13 33.62616

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND ROYAL PALM BEACH BOULEVARD, GO NORTH ON ROYAL PALM BEACH BOULEVARD .75 TO SANDPIPER AVENUE. TURN RIGHT AND GO .24 MILE EAST ON SANDPIPER TO THE SOUTH PROPERTY CORNER OF SOUTH PROPERTY #128 AND #130 SANDPIPER AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "R-SNAKE".

THE STATION IS LOCATED 2 FEET NORTH OF A WITNESS POST AND SIGN ON THE SOUTH EDGE OF GRASS AT THE WATERS EDGE OF AN EAST, SOUTH AND WEST CANALS, 2.8 FEET WEST OF THE PROPERTY CORNER IRON PIN AND PLASTIC CAP NUMBER LB 1376, ON THE EAST CUT OF A CANAL RUNNING SOUTH EXTENDED NORTH AND .2 FOOT BELOW THE SURFACE OF GRASS.

CONTROL STATIONS REPORT

NAME: R.R. SIDE

DATE LAST RECOVERED: 04/13/1993

STAMPED: R.R. SIDE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739250.9458

X72: 787808.1850

N90: 739415.3420

E90: 944048.0960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.691" SCALE FACTOR 90: 1.000036203

POINT NO: 72401

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 54.78461

APPROXIMATE LONGITUDE: 80 07 14.88134

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE SEABOARD RAILROAD TRACKS AND GLADES ROAD, GO SOUTH ALONG THE WEST SIDE OF THE TRACKS 0.2 MILE TO THE STATION IN THE PAVEMENT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "R.R. SIDE".

THE STATION IS LOCATED 12 FEET WEST OF THE WEST RAIL (OF THE WEST SET OF TRACKS), 47 FEET SOUTH OF THE EXTENSION OF THE SOUTH FENCE AROUND GAS PIPES AND 83.7 FEET SOUTH-SOUTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: R.R. SPIKE TRAV. STA.

DATE LAST RECOVERED: 05/26/1993

STAMPED: RR SPIKE TRAVERSE STA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 754939.4710

X72: 793717.3369

N90: 755103.8370

E90: 949957.1810

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'57.254"

SCALE FACTOR 90: 1.000040143

POINT NO: 73314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 29.74758

APPROXIMATE LONGITUDE: 80 06 08.71921

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF CLINT MOORE ROAD AND CONGRESS AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RR SPIKE TRAVERSE STA".

THE STATION IS LOCATED 1 FOOT EAST OF THE EXTENSION OF THE CENTERLINE OF THE CONCRETE MEDIAN TO THE NORTH AND 17 FEET NORTH OF THE EXTENSION OF THE CENTERLINE OF THE CONCRETE MEDIAN TO THE EAST.

CONTROL STATIONS REPORT

NAME: RABBIT

DATE LAST RECOVERED: 05/25/1993

STAMPED: RABBIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 914125.4886

X72: 751865.2913

N90: 914290.3010

E90: 908103.9660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'56.242"

SCALE FACTOR 90: 1.000013948

POINT NO: 21308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 48.87848

APPROXIMATE LONGITUDE: 80 13 38.42724

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND PGA BOULEVARD, GO NORTHWEST ON BEELINE HIGHWAY FOR 2.65 MILES TO THE NORTHWEST ENTRANCE TO THE AIRPORT. TURN LEFT AND GO .70 MILE TO A DIRT ROAD ON THE RIGHT. FOLLOW THE ROAD FOR .65 MILE AROUND THE WEST END RUNWAY AND GO EAST TO OLD CANAL AND WOOD TRAIL RUNNING SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RABBIT".

THE STATION IS LOCATED 500 FEET SOUTH OF THE NORTH VEGETATION LINE AT THE EDGE OF THE RUNWAY GRASS, 2 FEET WEST OF A WITNESS POST AND SIGN, 9 FEET WEST OF THE CANAL CUT, 22.4 FEET EAST SOUTHEAST OF A 20-INCH AUSTRALIAN PINE, AND 17 FEET EAST OF A 14-INCH SLASH PINE, JUST EAST OF THE NEW CANAL.

CONTROL STATIONS REPORT

NAME: RACE

DATE LAST RECOVERED: 05/18/1993

STAMPED: RACE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 40

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943483.2426

X72: 726723.7736

N90: 943648.0760

E90: 882962.0630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'54.844"

SCALE FACTOR 90: 1.000000147

POINT NO: 10312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 41.04813

APPROXIMATE LONGITUDE: 80 18 14.21413

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 10

GPS NO: 0479

GPS HORIZONTAL AGENCY: PBC

DATE CREATED 98: 07/08/1999

N98: 943647.6790 m

SCALE FACTOR 98: 1.000000147

CONVERGENCE 98: 0°18'54.845"

E98: 882962.2456 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BEELINE HIGHWAY AND SR-711, GO 1.4 MILES NORTHWEST ON BEELINE HIGHWAY TO THE MAIN ENTRANCE TO MOROSO RACEWAY, TURN RIGHT AND GO .25 MILE TO THE OFFICE, TURN LEFT AND GO 400 FEET WEST AND MAKE A U-TURN NORTH TO EAST. GO .21 MILE EAST TO THE PIT ENTRANCE ROAD FROM THE SOUTH. TURN RIGHT AND GO .10 MILE TO LOCKED GATE (SEE MAINTENANCE MAN FOR KEY, WEST OF OFFICE). GO THROUGH THE GATE, TURN LEFT AND GO .85 MILE FOLLOWING FENCE LINE TO THE NORTHEAST CORNER OF THE RACEWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RACE".

THE STATION IS LOCATED 1.5 FEET SOUTHEAST OF A WITNESS SIGN AND POST, ON THE WEST SIDE OF WILLOWS, 86 FEET SOUTH OF THE EAST-WEST FENCE LINE, 40 FEET NORTHEAST OF A 5-INCH SLASH PINE ON THE CANAL BERM.

CONTROL STATIONS REPORT

NAME: RADAR

DATE LAST RECOVERED: 03/07/2002

STAMPED:

PID: AD2991

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 31

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 56

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 29.695

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 28.192

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 953480.0300

X72: 798614.7300

N90: 953645.5304

E90: 954853.2379

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'56.296"

SCALE FACTOR 90: 1.000043459

POINT NO: 3202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 15.50876

APPROXIMATE LONGITUDE: 80 04 59.18405

MONUMENT TYPE: USCG TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0953

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 953645.3630 m

SCALE FACTOR 98: 1.000043459

CONVERGENCE 98: 0:24'56.296"

E98: 954853.1966 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 0.75 MILE NORTHEAST ALONG A-1-A FROM THE FLORIDA EAST COAST RAILWAY FREIGHT STATION AT JUPITER, THENCE 0.05 MILE NORTH ALONG US-1, THENCE 0.15 MILE EAST ALONG STATE HIGHWAY 707, THENCE 0.15 MILE NORTH ALONG A BLACK TOP ROAD, ON GOVERNMENT PROPERTY, (COMBINATION TO GATE IS 7980 OR CALL 746-3181 OR 746-9025), AT A RADAR SITE, 99 FEET NORTHEAST OF THE NORTHEAST CORNER OF BUILDING 02010, 24 FEET SOUTH OF A CYCLONE FENCE ALONG THE NORTH SIDE OF SIGHT, 29 FEET NORTH OF THE CENTER LINE OF A DRIVEWAY, 5.0 FEET WEST OF THE NORTHWEST CORNER OF CONCRETE BASE FOR CAMERA PAD NO. 2002B, 4.8 FEET SOUTHEAST OF THE NORTHEAST CORNER OF CONCRETE BASE FOR CAMERA PAD NO. 2002A, 1/2 FOOT ABOVE THE LEVEL OF THE DRIVEWAY AND IS A USCGS BRASS DISK SET IN THE TOP OF A CONCRETE POST PROJECTING 3 INCHES ABOVE THE LEVEL OF THE GROUND.

CONTROL STATIONS REPORT

NAME: RADAR S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 949855.7200

X72: 795448.5900

N90: 950021.1741

E90: 951687.1321

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'39.801" SCALE FACTOR 90: 1.000041302

POINT NO: 3201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 39.84531

APPROXIMATE LONGITUDE: 80 05 34.45683

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0397

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: RADAR S-3

DATE LAST RECOVERED:

STAMPED: RADAR S-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 956325.5000

X72: 799882.1900

N90: 956491.0070

E90: 956120.6501

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'03.151" SCALE FACTOR 90: 1.000044328

POINT NO: 3200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 43.59432

APPROXIMATE LONGITUDE: 80 04 44.95010

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0232

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND A-1-A, JUST NORTH OF THE JUPITER INLET, PROCEED 0.5 MILE TO THE EAST WHERE A-1-A CURVES NORTH, THEN GO 0.7 MILE TO THE STATION ON THE LEFT.

THE STATION IS A ROUND USC&G CONCRETE MONUMENT WITH A BRASS DISC ON TOP STAMPED "RADAR S-3" AND SET FLUSH WITH THE GROUND.

THE STATION IS LOCATED 28.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF A-1-A, 420 FEET SOUTH OF THE CENTERLINE OF THE ENTRANCE TO CORAL COVE PARK, 1.5 FEET WEST OF A 4 FOOT WOODEN FENCE AND 2.0 FEET SOUTHWEST OF A WITNESS SIGNAL POST.

CONTROL STATIONS REPORT

NAME: RADAR S-4

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 946034.9400

X72: 801725.6200

N90: 946200.4239

E90: 957964.2160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'10.542"

SCALE FACTOR 90: 1.000045601

POINT NO: 13200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 01.56033

APPROXIMATE LONGITUDE: 80 04 25.41061

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: RADIAN

DATE LAST RECOVERED: 01/19/1993

STAMPED: RADIAN

PID:

STATUS 2009:

DISK:

TOWNSHIP: 42

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906163.0144

X72: 778227.2830

N90: 906328.0250

E90: 934466.1010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'06.359"

SCALE FACTOR 90: 1.000029974

POINT NO: 22328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 28.35758

APPROXIMATE LONGITUDE: 80 08 47.98573

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0148

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF RYDER CUP BOULEVARD AND P.G.A. BOULEVARD, GO SOUTH ON RYDER CUP BOULEVARD FOR 0.9 MILE TO GOLF CART PATH LEADING EAST. TURN LEFT AND GO EAST SOUTHEASTERY ALONG THE GOLF CART PATH FOR 0.35 MILE TO ANOTHER GOLF CART PATH WHICH IS ON THE EAST SIDE OF A WOODED AREA. TURN RIGHT ON THE GOLF CART PATH AND GO APPROXIMATELY 100 FEET SOUTH TO A "Y" INTERSECTION IN THE CART PATH. BEAR LEFT AND GO APPROXIMATELY 100 FEET EAST SOUTHEAST ALONG THE CART PATH TO ANOTHER "Y" INTERSECTION. BEAR RIGHT AND GO SOUTH SOUTHWESTERLY ALONG THE CART PATH TO ANOTHER "Y" INTERSECTION. BEAR LEFT AND GO SOUTH SOUTHWESTERLY ALONG THE CART PATH FOR APPROXIMATELY 200 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RADIAN".

THE STATION IS LOCATED 30.3 FEET EASTERLY OF AN 8 INCH TREE WITH A WITNESS SIGN ATTACHED AT THE NORTHEAST EDGE OF THE TREE, 32 FEET SOUTHERLY FROM THE CENTER OF A SMALL CUL-DE-SAC AND 30.7 FEET WEST OF A GOLF CART PATH.

CONTROL STATIONS REPORT

NAME: RADIO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 870648.3898

X72: 809020.1006

N90: 870813.4600

E90: 965258.8980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'33.222"

SCALE FACTOR 90: 1.000050714

POINT NO: 33336

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 34.51197

APPROXIMATE LONGITUDE: 80 03 11.03304

MONUMENT TYPE: P.K NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RADIO II

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 795989.6175

X72: 797374.2933

N90: 796154.2840

E90: 953613.8150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'22.338" SCALE FACTOR 90: 1.00004262

POINT NO: 53352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 16.01757

APPROXIMATE LONGITUDE: 80 05 25.31109

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RAIL GATE

DATE LAST RECOVERED: 03/10/1994

STAMPED: RAIL GATE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892690.1963

X72: 791168.4945

N90: 892855.2460

E90: 947407.4650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.490"

SCALE FACTOR 90: 1.000038426

POINT NO: 22356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 14.06063

APPROXIMATE LONGITUDE: 80 06 26.19082

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BLUE HERON BOULEVARD, GO NORTH ON MILITARY TRAIL 0.25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RAIL GATE".

THE STATION IS LOCATED AT THE WEST SIDE OF THE WEST SIDEWALK, 37 FEET NORTH OF THE CENTERLINE OF A CULVERT BRIDGE AND 10 FEET NORTH-NORTHEAST OF A FENCE POST WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: RAILS END

DATE LAST RECOVERED: 04/29/1993

STAMPED: RAILS END

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932991.4630

X72: 736334.5191

N90: 933156.2920

E90: 892572.8720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'41.456" SCALE FACTOR 90: 1.000005251

POINT NO: 11379

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 56.61472

APPROXIMATE LONGITUDE: 80 16 28.69854

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 (BEELINE HIGHWAY) AND STATE ROAD 711 (EAST ENTRANCE TO PRATT WHITNEY SOUTH), GO SOUTHEAST ON STATE ROAD 710 FOR 1.1 MILE TO PALM BEACH PARK OF COMMERCE INDUSTRIAL PARK. TURN LEFT AND GO NORTHEASTERLY .40 OF A MILE ALONG THE PALM BEACH PARK OF COMMERCE DRIVE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RAILS END".

THE STATION IS LOCATED 108.5 FEET SOUTH OF THE SOUTHEAST CORNER OF THE BRIDGE OVER A EAST-WEST CANAL, 3.5 FEET WEST OF THE SOUTH END OF A GUARDRAIL, 20.4 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A CONCRETE POWER POLE, AND 3.3 FEET EAST OF THE ROAD'S CONCRETE CURB HEADER.

CONTROL STATIONS REPORT

NAME: RAINAM

DATE LAST RECOVERED: 07/30/2007

STAMPED: RAINAM

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 34

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.756 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/15/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.242 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/15/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 755225.0807

X72: 776645.5916

N90: 755389.5530

E90: 932885.2960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'33.795" SCALE FACTOR 90: 1.000028975

POINT NO: 72462

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 33.72096

APPROXIMATE LONGITUDE: 80 09 16.44833

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1121

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 755389.5434 m

SCALE FACTOR 98: 1.000028975

CONVERGENCE 98: 0:22'33.796"

E98: 932885.3245 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE WEST OF THE INTERSECTION OF JOG ROAD AND OLD CLINT MOORE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "RAINAM".

THE STATION IS 83.7 FEET SOUTHWEST OF A POWER POLE WITH TRANSFORMER, 15 FEET NORTH OF THE CUT OF SAID CANAL, AT THE EXTENSION OF THE WEST PROPERTY LINE ON NO. 17879 LAKE ESTATE DRIVE AND 11.7 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: RAINBOW

DATE LAST RECOVERED: 06/23/1993

STAMPED: RAINBOW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 757639.8630

X72: 760522.5127

N90: 757804.1760

E90: 916762.1050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.297"

SCALE FACTOR 90: 1.000019042

POINT NO: 61330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 58.65141

APPROXIMATE LONGITUDE: 80 12 13.60453

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND CLINT MOORE ROAD, GO NORTH ON STATE ROAD 7 FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RAINBOW".

THE STATION IS LOCATED 10 FEET EAST OF THE EAST EDGE OF PAVEMENT, 5 FEET NORTH OF THE CENTERLINE OF AN ASPHALT ROAD ON THE SOUTH SIDE OF A CANAL TO THE WEST AND 2 FEET WEST OF A WITNESS SIGN POST AT THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: RAINS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 890052.8610

X72: 756380.1747

N90: 890217.6530

E90: 912618.9330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'15.091" SCALE FACTOR 90: 1.00001658

POINT NO: 21399

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 50.21563

APPROXIMATE LONGITUDE: 80 12 50.22721

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RAMP

DATE LAST RECOVERED: 04/27/1993

STAMPED: RAMP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 747100.1505

X72: 771488.0940

N90: 747264.6020

E90: 927728.0620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'07.269"

SCALE FACTOR 90: 1.000025733

POINT NO: 72330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 13.58895

APPROXIMATE LONGITUDE: 80 10 13.74173

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WESTERLY ON BOCA WEST DRIVE FOR 1.9 MILES TO GOLFSIDE DRIVE. GO WESTERLY ON GOLFSIDE DRIVE FOR 0.55 MILE TO A MAINTENANCE ROAD. GO SOUTHWEST ON MAINTENANCE ROAD FOR 0.15 MILE TO MAINTENANCE BUILDING.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RAMP".

THE STATION IS LOCATED 209 FEET NORTH OF THE EXTENSION OF THE NORTH FACE OF THE MAINTENANCE BUILDING, 7 FEET EAST OF THE EAST CUT OF THE CANAL AND 29 FEET NORTH-NORTHWEST OF AN AUSTRALIAN PINE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: RAMP TOWN

DATE LAST RECOVERED: 03/16/1994

STAMPED: RAMP TOWN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 946214.4889

X72: 776252.6241

N90: 946379.7250

E90: 932491.1150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'03.094"

SCALE FACTOR 90: 1.000028717

POINT NO: 12322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 05.10523

APPROXIMATE LONGITUDE: 80 09 06.82600

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD (SR-706) AND THE C-18 CANAL, GO WESTERLY ON THE I-95 ON RAMP-A (SOUTHBOUND) 0.85 MILE TO THE STATION ON THE RIGHT, IN THE EMERGENCY LANE.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER SET IN DRILL, STAMPED "RAMP TOWN".

THE STATION IS LOCATED ON RAMP-A, 33 FEET NORTH OF THE EXTENDED CENTERLINE OF INDIANTOWN ROAD AND 3 FEET EAST OF THE BOTTOM OF THE CONCRETE BARRIER WALL ON THE WEST SIDE OF SOUTHBOUND ON THE RAMP.

CONTROL STATIONS REPORT

NAME: RAMULIN-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 40

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 951454.9571

X72: 747985.2516

N90: 951619.7910

E90: 904223.7460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'42.397"

SCALE FACTOR 90: 1.000011722

POINT NO: 1319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 58.77726

APPROXIMATE LONGITUDE: 80 14 18.78669

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RAN

DATE LAST RECOVERED: 08/03/1993

STAMPED: RAN

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 792781.8116

X72: 773360.7489

N90: 792946.3350

E90: 929600.1800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'23.780" SCALE FACTOR 90: 1.000026901

POINT NO: 52366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 45.86671

APPROXIMATE LONGITUDE: 80 09 49.89124

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0327

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 08/29/2000

N98: 792946.3012 m

SCALE FACTOR 98: 1.000026901

CONVERGENCE 98: 0:22'23.780"

E98: 929600.1474 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND HAGEN RANCH ROAD, GO SOUTH ON HAGEN RANCH ROAD FOR ONE MILE TO WOOLBRIGHT ROAD AND THE STATION SOUTHEAST OF THE INTERSECTION; BOTH TWO LANES.

THE STATON IS A PALM BEACH COUNTY GPS BRASS DISK IN CONCRETE ABOUT A FOOT BELOW GROUND SURFACE.

THE STATION IS LOCATED 1.9 FEET WEST OF A WITNESS POST AND SIGN AND 26 FEET EAST OF HAGEN RANCH ROAD, 36 FEET SOUTH OF THE SOUTH SIDEWALK OF WOOLBRIGHT ROAD IF EXTENDED WEST TO NORTH OF "RAN" AND 20.8 FEET WEST OF THE NORTH END OF A 36 INCH STEEL PIPE OVER THE L-26 CANAL WHICH IT IS 33 FEET NORTH OF CENTER.

CONTROL STATIONS REPORT

NAME: RANDOLF 130TH

DATE LAST RECOVERED: 04/29/1993

STAMPED: RANDOLF 130TH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938106.8254

X72: 747752.5696

N90: 938271.5580

E90: 903990.9580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'39.265" SCALE FACTOR 90: 1.00001159

POINT NO: 11336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 46.60683

APPROXIMATE LONGITUDE: 80 14 22.24574

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS SOUTHEAST OF THE INTERSECTION OF NORTH 130TH AVENUE AND RANDOLF SIDING ROAD (NORTH 160TH ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RANDOLF 130TH".

THE STATION IS LOCATED 2 FEET NORTHWEST OF A WITNESS POST AND SIGN, 76.7 FEET SOUTHWEST OF A POWER POLE NORTHEAST OF THE INTERSECTION, 26.3 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF RANDOLF SIDING ROAD AND 6 FEET EAST OF THE EAST EDGE OF PAVEMENT OF NORTH 130TH AVENUE EXTENDED SOUTH.

CONTROL STATIONS REPORT

NAME: RANGE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y72: 856246.7200

X72: 775394.9700

N90: 856411.5188

E90: 931634.1111

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'44.106"

SCALE FACTOR 90: 1.000028179

POINT NO: 32208

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 14.23197

APPROXIMATE LONGITUDE: 80 09 22.89638

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: RANGERS

DATE LAST RECOVERED:

STAMPED: RANGERS

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 787797.6954

X72: 792137.2554

N90: 787962.2340

E90: 948376.8700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'55.184"

SCALE FACTOR 90: 1.000039079

POINT NO: 62398

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 55.25605

APPROXIMATE LONGITUDE: 80 06 23.58831

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1162

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 787962.2440 m

SCALE FACTOR 98: 1.000039079

CONVERGENCE 98: 0:23'55.184"

E98: 948376.8651 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE SOUTH OF SW 23RD AVENUE AND APPROXIMATELY 1/2 MILE WEST OF CONGRESS AVENUE. TO REACH THE STATION FROM THE INTERSECTION OF CONGRESS AVENUE AND CHARTER DRIVE NORTH (SUMMIT ROAD) GO WEST AND SOUTHWEST ALONG SUMMIT ROAD FOR 1.3 MILES TO NORTHWOODS DRIVE. TURN RIGHT AND GO NORTHWEST, NORTH, THEN NORTHEAST ON NORTHWOODS DRIVE FOR .45 MILE TO THE NORTHEAST END. FOLLOW THE GOLF CART PATH NORTHEASTERLY FOR APPROXIMATELY .1 MILE TO THE STATION WHICH IS ON THE SOUTH SIDE OF AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "RANGERS".

THE STATION IS 6' SOUTH OF THE CUT OF SAID CANAL, 26' NORTH OF THE NORTHERN EDGE OF PAVEMENT OF AN ASPHALT BIKE PATH, 36.2' NORTHWEST OF THE NORTHWEST CORNER OF A 3' TALL PHONE BOX AND 20' WEST OF A CULVERT PROTRUDING FROM A HEADWALL.

CONTROL STATIONS REPORT

NAME: RAO

DATE LAST RECOVERED: 09/22/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 45

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 790695.5730 E90: 942879.8740

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 3

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 52384

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 22.69971

APPROXIMATE LONGITUDE: 80 07 23.88359

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO: 0403

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BOYNTON BEACH BOULEVARD, GO SOUTH ONE AND A HALF MILES TO THE STATION IN THE CURB IN THE NORTHWEST CORNER OF THE INTERSECTION OF MILITARY TRAIL AND GOLF ROAD.

THE STATION IS A 3 AND ONE EIGHTS INCH STAINLESS STEEL GPS DISK BONDED TO A DRILL HOLE IN CONCRETE CURB GUTTER STAMPED "RAO".

THE DISK IS LOCATED TWO TENTHS FOOT EAST OF THE WEST EDGE OF A SIX FOOT CONCRETE SIDEWALK, SIXTY THREE FEET NORTH OF A SOUTHERN BELL MANHOLE IN THE CENTER OF GOLF ROAD.

CONTROL STATIONS REPORT

NAME: RAP

DATE LAST RECOVERED:

STAMPED: RAP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 790381.6601

X72: 778821.9978

N90: 790546.1740

E90: 935061.5140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'50.221" SCALE FACTOR 90: 1.00003036

POINT NO: 53373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 21.74176

APPROXIMATE LONGITUDE: 80 08 49.95065

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1159

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 790546.1682 m

SCALE FACTOR 98: 1.00003036

CONVERGENCE 98: 0:22'50.221"

E98: 935061.5127 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SW 15TH STREET AND INDIAN SPRINGS TRAIL, (EL CLAIR RANCH ROAD), GO SOUTH ON INDIAN SPRINGS TRAIL FOR .15 MILE TO WEST BOURNE DRIVE. TURN RIGHT AND GO WEST THEN SOUTH ON WEST BOURNE DRIVE FOR .70 MILE TO THE INTERSECTION OF WEST BOURNE DRIVE AND VICTORIA DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "RAP".

THE STATION IS LOCATED 314' WEST OF THE WESTERN EDGE OF PAVEMENT UNDER THE POWERLINE, LOCATED 75.10 FEET NORTH NORTHEAST OF AN X-CUT 4 FOOT UP THE NORTHEAST CORNER OF A CONCRETE POWER POLE, 88.91 FEET EAST NORTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE NORTHWEST SIDE OF A BOTTLE BRUSH TREE AND 2 FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: RATHMAN

DATE LAST RECOVERED: 09/21/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 782644.4800 E90: 943214.0700

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 21

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62417

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.94651

APPROXIMATE LONGITUDE: 80 07 20.81070

MONUMENT TYPE: PBCO BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LAKE IDA ROAD, GO NORTH 0.8 MILE ON MILITARY TRAIL TO THE NORTHEAST CORNER OF THE L-30 CANAL BRIDGE ON MILITARY TRAIL AT RIDGEWOOD ROAD.

THE STATION IS A 3 1/4 INCH BRASS DISK SET IN THE TOP OF A PARAPET WALL, 2.2 FEET SOUTH OF THE NORTH END OF THE WALL, 9.7 FEET WEST-SOUTHWEST OF A WITNESS SIGN ATTACHED TO THE SOUTH END OF A SIX FOOT CHAIN LINK FENCE.

CONTROL STATIONS REPORT

NAME: RATON

DATE LAST RECOVERED:

STAMPED: RATON 1934

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 13

STABILITY: D

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.995 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/10/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 15.502 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/10/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 740069.7000

X72: 760735.9300

N90: 740233.8739

E90: 916975.7120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.643" SCALE FACTOR 90: 1.00001917

POINT NO: 71200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 04.63218

APPROXIMATE LONGITUDE: 80 12 12.44946

MONUMENT TYPE: USCG TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE BENCHMARK IS A USCGS DISK SET IN A CONCRETE POST 23.60+- MILES SOUTH OF SOUTHERN BOULEVARD AT THE INTERSECTION OF BOCA RATON ROAD AND S.R. 7 (U.S. 441), AND IS 71.5+- FEET WEST OF THE CENTER OF THE INTERSECTION, 36.5+- FEET SOUTH OF A POWER POLE, 17+- FEET EAST OF THE EAST END OF A SIGN, 1+- FOOT EAST OF A FENCE LINE, AND 1+- FOOT NORTHEAST OF A METAL WITNESS POST.

THE BENCHMARK IS STAMPED "RATON 1934" AND IS ALSO A USCGS TRIANGULATION STATION.

CONTROL STATIONS REPORT

NAME: RATTEL

DATE LAST RECOVERED: 08/17/1993

STAMPED: RATTEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 772936.0120

X72: 792384.8255

N90: 773100.5480

E90: 948624.4780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.837" SCALE FACTOR 90: 1.000039246

POINT NO: 62337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 28.06289

APPROXIMATE LONGITUDE: 80 06 22.00098

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC AVENUE (STATE ROAD 806) AND MILITARY TRAIL, GO EAST ON ATLANTIC AVENUE FOR 1.0 MILE TO A CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RATTEL".

THE STATION IS LOCATED 34 FEET WEST OF THE CENTERLINE OF THE CANAL, 5.0 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT, 14 FEET NORTHEAST OF A CONCRETE POWER POLE #67804485801 AND 26 FEET NORTHERLY OF A WITNESS SIGN ON A CHAIN LINK FENCE.

CONTROL STATIONS REPORT

NAME: REAL

DATE LAST RECOVERED: 03/26/1992

STAMPED: REAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 731495.3079

X72: 788838.1145

N90: 731659.7220

E90: 945078.0570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'29.401"

SCALE FACTOR 90: 1.000036884

POINT NO: 72421

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 37.90907

APPROXIMATE LONGITUDE: 80 07 04.14130

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF I-95 AND CAMINO REAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "REAL".

THE STATION IS LOCATED NEAR THE SOUTHEAST CORNER OF THE OVERPASS, 11.0 FEET SOUTH SOUTHEAST OF THE CONCRETE RAIL AT THE SOUTHEAST CORNER OF THE OVERPASS, 4.6 FEET EAST OF A CONCRETE GUTTER, 5.5 FEET EAST OF THE BACK OF THE GUARDRAIL AND 8.2 FEET SOUTH OF A METAL SIGN POST (AT THE SOUTH SIDE OF A SIGN "ADOPT A HIGHWAY").

CONTROL STATIONS REPORT

NAME: RECYCLE

DATE LAST RECOVERED:

STAMPED: RECYCLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 887710.6677

X72: 777789.1374

N90: 887875.5630

E90: 934028.2380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'01.138" SCALE FACTOR 90: 1.000029696

POINT NO: 22359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 25.65715

APPROXIMATE LONGITUDE: 80 08 54.18364

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1015

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 887875.4897 m

SCALE FACTOR 98: 1.000029696

CONVERGENCE 98: 0:23'01.138"

E98: 934028.1707 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAVERHILL BOULEVARD AND 45TH STREET, GO WEST ON 45TH STREET FOR 1.60 MILE TO THE LOCKED GATE. USE KEY #19T-455. CONTINUE WESTERLY THROUGH 4' CHAIN LINK FENCE GATE .45 MILE TO THE CITY OF WEST PALM BEACH GATE WHICH IS YELLOW. THEN TURN RIGHT AND GO NORTH .80 MILE TO THE STATION IN THE CENTER OF THE LEVEE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "RECYCLE".

THE STATION IS LOCATED 33.84 FEET WEST NORTHWEST OF THE EAST 1/4 CORNER OF SECTION 33, T42S, R42E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, 29.55 FEET SOUTHWEST OF A NAIL AND TIN TAB 5 FOOT UP THE NORTHWEST SIDE OF A CABBAGE PALM, 71.68 FEET NORTH OF ANOTHER NAIL AND TIN TAB 6 FOOT UP THE WEST SIDE OF A 5 INCH AUSTRALIAN PINE AND 8 FEET EAST OF A PALM BEACH COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: RED BUG

DATE LAST RECOVERED: 05/04/1993

STAMPED: RED BUG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938031.7348

X72: 745114.2935

N90: 938196.4940

E90: 901352.6790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'26.063"

SCALE FACTOR 90: 1.000010099

POINT NO: 11368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 46.01963

APPROXIMATE LONGITUDE: 80 14 51.39412

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST FOR 4.2 MILES ON INDIANTOWN ROAD TO A ROAD TO THE SOUTH. PROCEED SOUTH 90 FEET TO A BERM/ROAD TO THE EAST. GO EAST FOR .1 MILE TO A BERM/ROAD TO THE SOUTH. CONTINUE SOUTH ON THE BERM ROAD FOR 1.05 MILES TO AN EAST/WEST BERM/ROAD. GO EAST .75 MILE TO A NORTH/SOUTH CANAL. PROCEED SOUTH ALONG THE LOWER CANAL ROAD FOR 1.05 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RED BUG".

THE STATION IS LOCATED 23 FEET NORTH OF THE NORTH CUT OF THE WESTERLY BEND OF CANAL, 3 FEET WEST OF THE WEST CUT OF THE NORTH/SOUTH CANAL, 54.4 FEET SOUTHEAST OF QUARTER CORNER 9/16, TOWNSHIP 41S, RANGE 41E (ON UPPER ROAD), AND 1.8 FEET NORTHEAST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: RED MAN

DATE LAST RECOVERED: 06/09/1993

STAMPED: RED MAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906027.3300

X72: 743899.5347

N90: 906192.0130

E90: 900138.1950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'15.354"

SCALE FACTOR 90: 1.000009419

POINT NO: 21340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 29.15464

APPROXIMATE LONGITUDE: 80 15 06.89606

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO WEST ON NORTH LAKE BOULEVARD FOR .45 MILES TO THE GATE ON THE RIGHT. (FOR ACCESS CALL GARY RAY 624-5010 BEFORE 7:00 AM OR AFTER 5:00 PM) TURN RIGHT AND GO NORTH FOR .75 MILE ON A DIRT ROAD TO WOODS ROAD ON THE LEFT. TURN LEFT ACROSS THE DITCH AND GO .47 MILE WEST ON WOODS TRAIL WITH THE OLD FENCE RIGHT TO THE STATION ON THE RIGHT, 151 FEET NORTH OF AN OLD FENCE AND 2.2 FEET SOUTH OF A WITNESS SIGN AND POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RED MAN".

THE STATION IS LOCATED 48.5 FEET SOUTH OF THE SOUTH DITCH CUT FOR OPEN CATTLE FIELD TO THE NORTH, 59 FEET WEST-SOUTHWEST OF A CABBAGE PALM ON THE SOUTH SIDE OF A SMALL DITCH AND CATTLE FIELD.

CONTROL STATIONS REPORT

NAME: RED PEPPER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808832.0728

X72: 756999.4350

N90: 808996.6230

E90: 913238.6930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'05.818" SCALE FACTOR 90: 1.000016948

POINT NO: 51317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 25.84077

APPROXIMATE LONGITUDE: 80 12 48.91016

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: REDEYE

DATE LAST RECOVERED: 06/27/2007

STAMPED: REDEYE

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 04

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.281 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/29/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 5.726 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/29/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 883999.3630

X72: 809187.4030

N90: 884164.2750

E90: 965426.5410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'36.499" SCALE FACTOR 90: 1.000050832

POINT NO: 33300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 46.70653

APPROXIMATE LONGITUDE: 80 03 08.08826

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1010

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 884164.1913 m

SCALE FACTOR 98: 1.000050832

CONVERGENCE 98: 0:25'36.499"

E98: 965426.4327 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 (BROADWAY) AND 59TH STREET, GO EAST ON 59TH STREET FOR 0.2 MILE TO DIXIE HIGHWAY. THE STATION IS AT THE SOUTHEAST CORNER OF THE INTERSECTION OF 59TH STREET AND DIXIE HIGHWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "REDEYE".

THE STATION IS LOCATED 18.58 FEET SOUTHWEST OF AN X-CUT 2.5 FEET UP THE SOUTHEAST CORNER OF A CONCRETE POLE, 10.59 FEET NORTHWEST OF AN X-CUT SET ON TOP OF THE EASTERN CONCRETE CURB FOR DIXIE HIGHWAY, AND 51.05 FEET SOUTHEAST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: REDSKINS

DATE LAST RECOVERED: 09/21/1993

STAMPED: REDSKINS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874689.5271

X72: 713428.8705

N90: 874853.8940

E90: 869667.5180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'39.611" SCALE FACTOR 90: 0.999993438

POINT NO: 30334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 20.47416

APPROXIMATE LONGITUDE: 80 20 45.01039

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SYCAMORE ROAD WEST, GO WEST FOR 2.35 MILES ON WEST SYCAMORE ROAD TO MARGO WAY AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "REDSKINS".

THE STATION IS LOCATED 42.2 FEET EAST-SOUTHEAST OF A WITNESS SIGN ON TOP OF A POWER POLE OLD GATEPOST, 60.7 FEET SOUTHEAST OF A POWER POLE WITH A STREET LIGHT ALSO 43 FEET EAST-NORTHEAST OF A POWER POLE, 28.6 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A 2-FOOT RAISED BASE FOR ROCK FOR WILDWOOD SIGN, ON THE NORTH EDGE OF A DIRT ROAD RUNNING WEST AND 5 FEET WEST OF THE CENTER OF THE WEST ROAD RUNNING NORTH ABOUT 1.5 FEET DOWN.

CONTROL STATIONS REPORT

NAME: REEVES 2

DATE LAST RECOVERED: 04/28/1993

STAMPED: REEVES 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943441.4212

X72: 752798.0465

N90: 943606.3280

E90: 909036.4685

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'05.294"

SCALE FACTOR 90: 1.000014486

POINT NO: 11337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 39.13240

APPROXIMATE LONGITUDE: 80 13 26.14986

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0212

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND ALEXANDER RUN, GO SOUTH ON ALEXANDER RUN FOR 1 MILE TO THE STATION ON THE LEFT AT AN EAST-WEST CANAL. THE STATION IS ON THE NORTH TOE OF SAID CANAL AND 48.3 FEET NORTHWEST OF BENCHMARK "STEVE".

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "REEVES 2".

THE STATION IS LOCATED ON THE EAST EDGE OF A 4-FOOT SIDEWALK, 87.5 FEET SOUTHEAST OF A SLASH PINE WITH A WITNESS SIGN ATTACHED, 5 FEET UP THE SOUTHEAST SIDE, AND 14.8 FEET WESTERLY OF A WITNESS SIGN AND POST, JUST WEST OF RIP-RAP HEAD WALL ON THE CENTER OF THE CANAL.

CONTROL STATIONS REPORT

NAME: REPAIR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 838014.6155

X72: 781693.5031

N90: 838179.3380

E90: 937932.7830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'12.253"

SCALE FACTOR 90: 1.000032204

POINT NO: 42339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 13.26360

APPROXIMATE LONGITUDE: 80 08 14.81596

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RESORT

DATE LAST RECOVERED: 06/11/2007

STAMPED: RESORT

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 21

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.622 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/18/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.099 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/18/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 929690.4586

X72: 806853.1015

N90: 929855.8870

E90: 963091.9160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'33.222" SCALE FACTOR 90: 1.00004918

POINT NO: 13339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 19.33652

APPROXIMATE LONGITUDE: 80 03 30.10361

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 0.55 MILE SOUTH OF MARCINSKI ROAD ON THE EAST SIDE OF US-1.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "RESORT".

THE STATION IS LOCATED 22.7 FEET EAST OF THE EAST EDGE OF PAVEMENT AT THE TOE OF SLOPE, 1.6 FEET WEST OF A WITNESS POST, 334.2 FEET NORTH OF A LIFT STATION ON THE WEST SIDE OF US-1, AND 22 FEET SOUTH OF THE FACE OF A 4 FOOT ROUND CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: REYES

DATE LAST RECOVERED: 09/02/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 760902.4830 E90: 941079.0800

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 14

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62416

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 27.77614

APPROXIMATE LONGITUDE: 80 07 45.92550

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LINTON BOULEVARD, GO SOUTH ON MILITARY TRAIL .9 MILE TO BOCA DELRAY BOULEVARD. TURN RIGHT AND GO .5 MILE ON BOCA DELRAY BOULEVARD TO THE EAST SIDE OF THE E-3 CANAL BRIDGE. TURN LEFT ON THE EAST SIDE OF THE CANAL BANK AND GO SOUTH TO THE C-15 LOCKS AND STATION.

THE STATION IS A 3 1/4 INCH PALM BEACH COUNTY STAINLESS STEEL DISK CEMENTED INTO A DRILL HOLE ON THE NORTH SIDE OF THE LOCKS IN THE NORTHWEST CORNER OF A 1 FOOT HEADWALL.

THE STATION IS LOCATED 4.6 FEET SOUTH OF WITNESS SIGNS ATTACHED TO A 5 FEET WIDE CHAIN LINK FENCE GATE, (KEY 3E85#234).

CONTROL STATIONS REPORT

NAME: RICE

DATE LAST RECOVERED: 03/14/1994

STAMPED: RICE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852477.6312

X72: 700541.9367

N90: 852642.0520

E90: 856780.6780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'33.020" SCALE FACTOR 90: 0.99998732

POINT NO: 40311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 41.13784

APPROXIMATE LONGITUDE: 80 23 08.33071

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND STATE ROAD 880 AT TWENTY MILE BEND, GO SOUTHWEST ON SR-880 .75 MILE TO A SHELL ROAD TO THE EAST ON THE LEFT TO PALM BEACH TREE FARM AND A CANE FIELD. GO EAST ONE TENTH MILE. TURN RIGHT AND GO 0.05 MILE SOUTH. TURN RIGHT AND GO ONE TENTH MILE SOUTH. TURN LEFT AND GO .55 MILE EAST THEN TURN LEFT AND GO A HALF A TENTH MILE NORTH TO THE STATION ON THE OUTSIDE OF A CURVE TO THE EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RICE".

THE STATION IS LOCATED 42.8 FEET WEST-NORTHWEST OF A WITNESS SIGN ATTACHED TO A SAWED OFF POWER POLE, UNDER THE SOUTH POWER LINE OF THE SOUTH EAST-WEST POWER LINES, 123 FEET SOUTH-SOUTHWEST OF A SINGLE POWER POLE OF THE NORTHERN POWER LINES, 28 FEET WEST OF THE WEST TOE OF A CANAL TO THE SOUTH, ONE FOOT DOWN.

CONTROL STATIONS REPORT

NAME: RICH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749795.9413

X72: 771436.5060

N90: 749960.3700

E90: 927676.3830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'07.447"

SCALE FACTOR 90: 1.000025701

POINT NO: 72314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 40.28936

APPROXIMATE LONGITUDE: 80 10 14.11924

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RICHARD

DATE LAST RECOVERED:

STAMPED: RICHARD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 868983.6127

X72: 779521.0684

N90: 869148.6690

E90: 935759.9130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'06.642"

SCALE FACTOR 90: 1.000030804

POINT NO: 32347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 20.09369

APPROXIMATE LONGITUDE: 80 08 36.46892

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1014

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 869148.5967 m

SCALE FACTOR 98: 1.000030804

CONVERGENCE 98: 0:23'06.642"

E98: 935759.8152 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND THE SUNSHINE STATE PARKWAY OVERPASS, GO WEST ON OKEECHOBEE ROAD FOR 0.35 MILE TO THE ENTRANCE TO VISTA CENTER. TURN RIGHT AND GO NORTHERLY ON VISTA PARKWAY ROAD FOR 0.95 MILE TO VISTA PARKWAY NORTH ROAD. TURN LEFT AND GO WEST ON VISTA PARKWAY NORTH FOR 0.1 MILE TO THE WEST SIDE OF AN INDUSTRIAL BUILDING COMPLEX. TURN RIGHT AND GO NORTH ON JOG ROAD FOR .15 MILE TO A POWER LINE. TURN RIGHT AND GO 0.45 MILE EAST ALONG THE POWER LINE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "RICHARD".

THE STATION IS LOCATED 130.49 FEET EAST SOUTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE SOUTH SIDE OF A POWER POLE, 17.21 FEET SOUTH OF THE NORTH QUARTER CORNER OF SECTION 22, T43S, R42E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE, 43.46 FEET SOUTH OF STATION "NIXON", WHICH IS ALSO A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT, AND 16 FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED TO THE SOUTHWEST SIDE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: RICHE (PBF 93)

DATE LAST RECOVERED:

STAMPED: RICHE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 736326.0416

X72: 771712.0275

N90: 736490.4920

E90: 927952.1100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'06.640"

SCALE FACTOR 90: 1.000025874

POINT NO: 72393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 26.87469

APPROXIMATE LONGITUDE: 80 10 12.04054

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1332

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 736490.4801 m

SCALE FACTOR 98: 1.000025874

CONVERGENCE 98: 0:22'06.641"

E98: 927952.1438 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (SR-808) AND THE FLORIDA TURNPIKE (EXIT 75), GO SOUTH ON BOCA GROVE BOULEVARD, WHICH IS DIRECTLY SOUTH OF THE TURNPIKE ENTRANCE, FOR 0.3 MILE (0.48 KM) TO MANDARIN DRIVE. TURN RIGHT AND GO SOUTH ON MANDARIN DRIVE FOR 0.45 MILE (0.72 KM) TO BURNSIDE COURT. TURN RIGHT AND GO SOUTHWEST TO BURNSIDE COURT TO THE CUL-DE-SAC AT THE END. THE STATION IS ABOUT 350 FEET SOUTHWEST NEAR THE THIRD TEE, WHICH IS AT THE SOUTH END OF THE THIRD FAIRWAY. THE STATION IS IN THE NORTHEAST QUADRANT OF A T-INTERSECTION OF A NORTH-SOUTH CANAL ALONG THE EAST SIDE OF THE FLORIDA TURNPIKE AND A CANAL RUNNING EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RICHE".

THE STATION IS WEST 36.16 FEET (11.02 M) FROM A PALM BEACH COUNTY BRASS DISK IN A CONCRETE MONUMENT STAMPED "70 WC", WEST 40.10 FEET (12.22 M) FROM A PK NAIL AND TIN TAB IN A RAILROAD TIE POST AT THE WEST END OF A RETAINING WALL SUPPORTING THE TEE, WEST 23.80 FEET (7.25 M) FROM A DOUBLE HEADED NAIL AND TIN TAB 0.5 FEET UP THE SOUTH SIDE OF A 4 INCH TREE AT THE SOUTH END OF A NORTH-SOUTH TREE LINE, AND SOUTHWEST 38.05 FEET (11.60 M) FROM A DOUBLE HEADED NAIL AND TIN TAB 1.5 FEET UP THE NORTHWEST SIDE OF A 12 INCH PINE, THE FOURTH TREE NORTH OF THE SOUTH END OF THE ROW.

CONTROL STATIONS REPORT

NAME: RIDDLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 732356.0100

X72: 760934.3800

N90: 732520.1787

E90: 917174.2450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.428"

SCALE FACTOR 90: 1.000019289

POINT NO: 72208

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 48.22769

APPROXIMATE LONGITUDE: 80 12 10.79055

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: RIDGE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793201.8576

X72: 792163.7134

N90: 793366.4760

E90: 948403.2770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'56.245"

SCALE FACTOR 90: 1.000039097

POINT NO: 53360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 48.77253

APPROXIMATE LONGITUDE: 80 06 22.88361

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RIDGEWOOD

DATE LAST RECOVERED: 07/19/2007

STAMPED: RIDGEWOOD

PID:

STATUS 2009: EXISTING **DISK:** Y

TOWNSHIP: 45

RANGE: 43

SECTION: 06

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 50

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.207 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 05/20/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 13.689 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 05/20/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 819974.7754

X72: 792387.9785

N90: 820139.5420

E90: 948627.2970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'01.969" **SCALE FACTOR 90:** 1.000039246

POINT NO: 53312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 13.88949

APPROXIMATE LONGITUDE: 80 06 18.36007

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1092

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 820139.5385 m

SCALE FACTOR 98: 1.000039246

CONVERGENCE 98: 0:24'01.970"

E98: 948627.2842 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 500 FEET SOUTH OF THE INTERSECTION OF LANTANA ROAD AND LAWRENCE ROAD ON THE EAST SIDE OF LAWRENCE ROAD.

THE STATION IS A PALM BEACH COUNTY DISK IN A ROUND CONCRETE MONUMENT STAMPED "RIDGEWOOD".

THE STATION IS LOCATED 10.4 FEET EAST OF THE EAST EDGE OF PAVEMENT OF LAWRENCE ROAD, 18 FEET NORTH OF THE CENTERLINE OF AN EAST/WEST CANAL AND 27 FEET NORTH-NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ATTACHED TO THE BACK OF A CROSSWALK SIGN AND POST, 23.7 FEET EAST-NORTHEAST OF THE SECTION CORNER WHICH IS LOCATED IN THE CENTER OF LAWRENCE ROAD.

CONTROL STATIONS REPORT

NAME: RIGGINS - 40

DATE LAST RECOVERED: 09/21/1993

STAMPED: RIGGINS 40

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874474.9216

X72: 718750.8675

N90: 874639.3780

E90: 874989.5820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'05.994"

SCALE FACTOR 90: 0.999996076

POINT NO: 30358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 18.07563

APPROXIMATE LONGITUDE: 80 19 46.32180

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0215

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF SYCAMORE ROAD WEST AND 180TH AVENUE NORTH, 1.3 MILES WEST OF SEMINOLE PRATT WHITNEY ROAD ON SYCAMORE ROAD WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RIGGINS 40".

THE STATION IS LOCATED 32.4 FEET EAST-SOUTHEAST OF 2 WITNESS SIGNS ATTACHED TO THE EAST BASE OF A POWER POLE, 46 FEET NORTHWEST OF A POWER POLE IN THE SOUTHEAST CORNER OF THE INTERSECTION, 53.4 FEET SOUTHWEST OF A POWER POLE IN THE NORTHEAST CORNER OF THE INTERSECTION, 6 FEET EAST OF THE CENTER OF 180TH AVENUE NORTH RUNNING NORTH AND 9 FEET NORTH OF THE CENTER OF WEST SYCAMORE ROAD, ONE FOOT BELOW THE SURFACE OF THE DIRT ROADS.

CONTROL STATIONS REPORT

NAME: RIND

DATE LAST RECOVERED: 04/15/1993

STAMPED: RIND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871061.0317

X72: 806312.4491

N90: 871226.0770

E90: 962551.2170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'19.868"

SCALE FACTOR 90: 1.000048803

POINT NO: 33342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 38.79638

APPROXIMATE LONGITUDE: 80 03 40.85919

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NORTHEAST OF THE INTERSECTION OF 15TH STREET AND TAMARIND AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RIND".

THE STATION IS LOCATED 7.0 FEET SOUTH OF A WITNESS SIGN IN THE BASE OF A POWER POLE ON THE NORTH EDGE OF THE NORTH CURB OF 15TH STREET, AND 78 FEET EAST OF THE CENTERLINE OF TAMARIND AVENUE.

CONTROL STATIONS REPORT

NAME: RINE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900602.3358

X72: 746326.5015

N90: 900767.0040

E90: 902565.1960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'26.650"

SCALE FACTOR 90: 1.000010784

POINT NO: 21364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 35.28884

APPROXIMATE LONGITUDE: 80 14 40.46344

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RIO

DATE LAST RECOVERED: 05/12/1993

STAMPED: RIO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740818.9482

X72: 796430.6503

N90: 740983.4910

E90: 952670.5500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'08.061" SCALE FACTOR 90: 1.00004198

POINT NO: 73335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 09.72362

APPROXIMATE LONGITUDE: 80 05 39.96991

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH DIXIE HIGHWAY AND GLADES ROAD, GO NORTH ON NORTH DIXIE HIGHWAY FOR 0.45 MILE TO NORTHWEST 20TH STREET. GO WEST ON NORTHWEST 20TH STREET FOR 0.6 MILE TO NORTHWEST 5TH AVENUE. CONTINUE WEST ON NORTHWEST 20TH STREET FOR 0.1 MILE TO THE CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RIO".

THE STATION IS LOCATED 65 FEET EAST OF THE SOUTHEAST HEADWALL OF BRIDGE, 24 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF NORTHWEST 20TH STREET AND 1.7 FEET NORTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: RISE

DATE LAST RECOVERED: 07/06/1993

STAMPED: RISE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873717.7556

X72: 758458.2731

N90: 873882.5230

E90: 914697.1830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'22.920"

SCALE FACTOR 90: 1.000017808

POINT NO: 31347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 08.32232

APPROXIMATE LONGITUDE: 80 12 28.41882

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 40TH STREET NORTH, GO EAST .75 OF A MILE ON 40TH STREET NORTH WHERE THE ROAD TURNS NORTH. CONTINUE EAST .55 OF A MILE ON A WOODS TRAIL TO THE FOURTH SAND POND. TURN RIGHT ON THE EAST SIDE OF THE FOURTH POND AND GO SOUTH .10 OF A MILE TO THE STATION ON THE NORTHWEST SIDE OF ANOTHER SAND POND AND WOODS TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RISE".

THE STATION IS LOCATED 2.5 FEET SOUTH OF A WITNESS SIGN AND POST, 55.3 FEET SOUTH-SOUTHWEST FROM AN 8 INCH SLASH PINE STATE TIE TREE WITH NAIL AND TIN TAB, 3 FEET UP THE WEST SIDE, 4.5 FEET EAST OF A 6 INCH DAHOONHOLLY TREE AND 9 FEET NORTH-NORTHWEST OF A 9 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: RIVER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839662.2023

X72: 779056.0161

N90: 839826.9270

E90: 935295.2250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'59.494"

SCALE FACTOR 90: 1.000030507

POINT NO: 42347

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 29.75505

APPROXIMATE LONGITUDE: 80 08 43.75896

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RIVER HOUSE

DATE LAST RECOVERED: 05/25/1993

STAMPED: RIVER HOUSE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 723582.8794

X72: 797702.0687

N90: 723747.3810

E90: 953941.9670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'11.249"

SCALE FACTOR 90: 1.000042848

POINT NO: 73360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 18.94244

APPROXIMATE LONGITUDE: 80 05 27.32658

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 5 (SOUTH FEDERAL HIGHWAY) AND THE HILLSBORO CANAL, GO SOUTH ON STATE ROAD 5 FOR 0.25 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER STAMPED "RIVER HOUSE" SET IN DRILL HOLE.

THE STATION IS LOCATED IN THE CENTER OF THE WEST SIDEWALK AND 192 FEET SOUTH OF THE CENTERLINE OF NORTHEAST 4TH STREET.

CONTROL STATIONS REPORT

NAME: RIVIERA COMPLEX

DATE LAST RECOVERED: 06/26/2007

STAMPED: RIVIERA COMPLEX

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 28

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 12.809 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 09/12/1991 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 11.290 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 09/12/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 891464.6652

X72: 805115.4384

N90: 891629.8730

E90: 961354.4980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'17.622" **SCALE FACTOR 90:** 1.000047963

POINT NO: 23351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 00.93324

APPROXIMATE LONGITUDE: 80 03 52.40252

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE APPROXIMATE CENTER OF THE INTERSECTION OF OLD DIXIE HIGHWAY AND BLUE HERON BOULEVARD, PROCEED EAST .15 MILES TO THE NORTH SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RIVIERA COMPLEX" APPROXIMATELY 1 FOOT DOWN.

THE STATION IS LOCATED 84.7 FEET NORTH OF THE APPROXIMATE CENTERLINE OF BLUE HERON BOULEVARD, 43.6 FEET NORTHWEST OF THE CENTER OF A CONCRETE LIGHT POLE, 228 FEET WEST OF THE APPROXIMATE CENTERLINE OF AVENUE H, 1.5 FEET SOUTH OF A METAL POST WITH A PALM BEACH COUNTY WITNESS SIGN ATTACHED, AND 8.2 FEET NORTHEAST OF A CONCRETE SLAB.

CONTROL STATIONS REPORT

NAME: RNR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889253.9368

X72: 805090.6092

N90: 889419.0990

E90: 961329.6880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'17.099" SCALE FACTOR 90: 1.000047946

POINT NO: 23372

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 46 39.04281

APPROXIMATE LONGITUDE: 80 03 52.85568

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 1

DATE LAST RECOVERED: 08/18/1993

STAMPED: ROACH 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868190.0430

X72: 739783.6788

N90: 868354.6950

E90: 896022.5980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'49.475" SCALE FACTOR 90: 1.000007137

POINT NO: 31365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 14.68841

APPROXIMATE LONGITUDE: 80 15 54.73626

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "E" ROAD, GO NORTH ONE MILE TO THE STATION ON THE WEST EDGE OF "E" ROAD WHERE IT RUNS NORTH OF NORTH ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROACH 1".

THE STATION IS LOCATED ON THE NORTH SIDE OF THE DRIVEWAY FOR 3001 "E" ROAD, 5.6 FEET EAST-SOUTHEAST OF A MAILBOX 18.5 FEET NORTH OF A WITNESS SIGN ATTACHED TO AN ARROW SIGN POST, 29.5 FEET WEST-NORTHWEST OF THE CENTER OF THE WEST GUARDRAIL POST ON THE SOUTH SIDE OF NORTH ROAD, AND 51.6 FEET WEST-SOUTHWEST OF A NAIL AND WASHER IN THE EAST END RIP RAP ON THE NORTH SIDE OF NORTH ROAD.

CONTROL STATIONS REPORT

NAME: ROACH 2 RESET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868126.6375

X72: 745096.6924

N90: 868291.2950

E90: 901335.7020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'15.811" SCALE FACTOR 90: 1.000010092

POINT NO: 31370

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 13.75377

APPROXIMATE LONGITUDE: 80 14 56.14854

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 4

DATE LAST RECOVERED: 08/17/1993

STAMPED: ROACH 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.009 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/19/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.521 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/19/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873595.3348

X72: 740071.8794

N90: 873759.9820

E90: 896310.7130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'51.673" SCALE FACTOR 90: 1.000007296

POINT NO: 31329

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 08.20103

APPROXIMATE LONGITUDE: 80 15 51.21468

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0218

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE WEST SIDE OF THE INTERSECTION OF 140TH AVENUE AND 40TH STREET, NORTH OR JUST NORTH OF NORTH ROAD AND "E" ROAD IN LOXAHATCHEE GROVES. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROACH 4". THE STATION IS LOCATED 17.6 FEET EAST-NORTHEAST OF A WITNESS SIGN ATTACHED TO THE NORTH POST OF A STOP BARRIER FOR 40TH STREET NORTH, 36.7 FEET NORTHEAST OF THE SOUTH END OF THE STOP BARRIER ON THE WEST EDGE OF 180TH AVENUE, 100.2 FEET WEST OF A POWER POLE AND 85.8 FEET NORTH OF THE WEST POST OF THE ARROW SIGN.

CONTROL STATIONS REPORT

NAME: ROACH 4-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876433.5589

X72: 740219.2816

N90: 876598.2140

E90: 896458.0930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'52.808"

SCALE FACTOR 90: 1.000007377

POINT NO: 31336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 36.29984

APPROXIMATE LONGITUDE: 80 15 49.40819

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 5

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880477.9522

X72: 740372.1082

N90: 880642.6200

E90: 896610.8820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'54.143" SCALE FACTOR 90: 1.000007461

POINT NO: 31311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 16.34311

APPROXIMATE LONGITUDE: 80 15 47.46471

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 6

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884122.0954

X72: 740463.6383

N90: 884286.7690

E90: 896702.3780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'55.116"

SCALE FACTOR 90: 1.000007511

POINT NO: 31312

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 52.42605

APPROXIMATE LONGITUDE: 80 15 46.22253

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 7A

DATE LAST RECOVERED: 06/01/1994

STAMPED: ROACH 7-A

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 10

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.866 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 08/27/1984 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 19.415 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 08/27/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884241.2697

X72: 740466.5970

N90: 884405.9440

E90: 896705.3370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'55.148" **SCALE FACTOR 90:** 1.000007513

POINT NO: 31317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.60608

APPROXIMATE LONGITUDE: 80 15 46.18227

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND M-CANAL ROAD, GO EAST ON M-CANAL ROAD 3.0 MILES TO THE INTERSECTION OF M-CANAL ROAD AND THE EASTERLY LIMITS OF CALLERY JUDGE GROVES. TURN SOUTH ON 140TH AVENUE NORTH TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "ROACH 7-A".

THE STATION IS LOCATED 1 FOOT WEST OF THE WEST EDGE OF A SHELL ROCK BENEATH 1.5 FEET OF GRADER SPOIL, 2 FEET EAST OF A METAL WITNESS POST, 95 FEET SOUTH OF THE CENTERLINE OF M-CANAL ROAD AND 6 FEET NORTH OF THE END OF A DRAINAGE DITCH.

CONTROL STATIONS REPORT

NAME: ROACH 8 RESET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884588.6591

X72: 741013.6051

N90: 884753.3370

E90: 897252.3460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'57.915" SCALE FACTOR 90: 1.000007815

POINT NO: 31313

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 57.01490

APPROXIMATE LONGITUDE: 80 15 40.12537

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 8-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884592.8800

X72: 742944.6394

N90: 884757.5670

E90: 899183.3840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'07.510"

SCALE FACTOR 90: 1.000008887

POINT NO: 21387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 56.94529

APPROXIMATE LONGITUDE: 80 15 18.82159

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 8-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884061.9229

X72: 742934.1690

N90: 884226.6100

E90: 899172.9140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'07.381"

SCALE FACTOR 90: 1.000008881

POINT NO: 31314

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 51.68781

APPROXIMATE LONGITUDE: 80 15 18.97138

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 8-3

DATE LAST RECOVERED:

STAMPED: ROACH 8-3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.395 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/05/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.954 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/05/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 878960.3790

X72: 742833.5670

N90: 879125.0600

E90: 899072.3670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'06.147" SCALE FACTOR 90: 1.000008825

POINT NO: 31334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 01.17280

APPROXIMATE LONGITUDE: 80 15 20.40980

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF M-CANAL ROAD AND AVOCADO ROAD, GO SOUTH 1.0 MILE ON AVOCADO ROAD TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE STAMPED "ROACH 8-3".

THE STATION IS LOCATED 21 FEET NORTHWEST OF A POWER POLE BEARING A WITNESS SIGN, 59.68 FEET SOUTHEAST OF 1/4 CORNER 4/9, AND IS FLUSH WITH THE GROUND SURFACE.

CONTROL STATIONS REPORT

NAME: ROACH 9

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884596.3411

X72: 744534.5366

N90: 884761.0300

E90: 900773.2840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'15.409"

SCALE FACTOR 90: 1.000009775

POINT NO: 21388

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 56.88710

APPROXIMATE LONGITUDE: 80 15 01.28136

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROACH 10

DATE LAST RECOVERED:

STAMPED: ROACH 10

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.756 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/28/1977 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22 HORIZONTAL AGENCY: PBCO HORIZONTAL CONSTRAIN: N

Y72: 884624.1515 X72: 745610.7673 N90: 884788.8450 E90: 901849.5160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'20.760" SCALE FACTOR 90: 1.00001038 POINT NO: 21391

HORIZONTAL CONTROL SURVEY DRAWING NO: HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 57.09962

APPROXIMATE LONGITUDE: 80 14 49.40642

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND M-CANAL ROAD, GO WEST ON M-CANAL ROAD FOR 1.15 MILES TO THE STATION ON THE RIGHT AT THE FLORIDA POWER AND LIGHT TRANSMISSION LINE CROSSING.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE, STAMPED "ROACH 10".

THE STATION IS LOCATED IN THE NORTH SIDE OF THE SHELL ROCK ON M-CANAL ROAD, IN THE EAST EDGE OF A NORTH-SOUTH SHELL ROAD, 58.63 FEET SOUTHEAST OF AN X-CUT SET IN THE SOUTHWEST WINGWALL OF A CONCRETE BRIDGE OVER THE M CANAL, AND 41.09 FEET SOUTHEAST OF AN X-CUT SET IN THE SOUTHEAST WINGWALL.

CONTROL STATIONS REPORT

NAME: ROAD FORK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905573.6491

X72: 735338.0804

N90: 905738.3370

E90: 891576.6540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'32.646"

SCALE FACTOR 90: 1.000004713

POINT NO: 21344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 25.15270

APPROXIMATE LONGITUDE: 80 16 41.42580

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROBIN

DATE LAST RECOVERED: 03/31/1993

STAMPED: ROBIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727815.5234

X72: 747875.4308

N90: 727979.3230

E90: 904115.0920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'09.059"

SCALE FACTOR 90: 1.000011668

POINT NO: 71346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.03542

APPROXIMATE LONGITUDE: 80 14 34.62982

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 2.25 MILES TO C.W. HENDRIX FARMS (A DIRT ROAD SOUTH). GO SOUTHERLY THROUGH FARM BUILDINGS ON DIRT ROAD FOR 0.25 MILE TO A DIRT ROAD. GO WEST ON DIRT ROAD FOR 0.35 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROBIN" FOR 0.5 FEET DEEP.

THE STATION IS LOCATED 37 FEET WEST OF THE CENTERLINE OF A DIRT ROAD TO THE NORTH, 3 FEET NORTH OF THE SOUTH EDGE OF THE ROAD AND 4.8 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ROBIN HOOD

DATE LAST RECOVERED: 01/21/1997

STAMPED:

PID:

STATUS 2009: EXISTING

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771538.3167

X72: 789637.5678

N90: 771702.8430

E90: 945877.2420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'40.131" SCALE FACTOR 90: 1.000037412

POINT NO: 62394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 14.40950

APPROXIMATE LONGITUDE: 80 06 52.33260

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND MILITARY TRAIL, GO EAST ON WEST ATLANTIC AVENUE FOR 0.5 MILE TO SHERWOOD FOREST DRIVE. GO SOUTH, THEN EAST, THEN SOUTH ON SHERWOOD FOREST DRIVE FOR 0.35 MILE TO A CANAL LEADING EAST. TURN RIGHT AND GO WEST THROUGH A GOLF COURSE FOR APPROXIMATELY 600 FEET TO THE STATION LOCATED ON THE NORTH SIDE OF A CANAL, LOCATED JUST WEST OF THE EAST END OF THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ROBIN HOOD".

THE STATION IS LOCATED JUST NORTH OF A METAL WITNESS POST, 89.06 FEET WEST-NORTHWEST OF THE NORTH QUARTER CORNER OF SECTION 24, TOWNSHIP 46 SOUTH, RANGE 42 EAST, AND 198 FEET WEST-NORTHWEST OF A CABBAGE PALM, AND APPROXIMATELY 77 FEET WEST OF A CONCRETE HEADWALL AT THE EAST END OF THE CANAL.

CONTROL STATIONS REPORT

NAME: ROCHE

DATE LAST RECOVERED: 02/10/1993

STAMPED: ROCHE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943353.7508

X72: 784480.5162

N90: 943519.1470

E90: 940718.9620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'43.787" SCALE FACTOR 90: 1.000034008

POINT NO: 12317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 36.22394

APPROXIMATE LONGITUDE: 80 07 36.14116

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0202

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CENTRAL BOULEVARD AND TONEY PENNA ROAD, GO EASTERLY ALONG TONEY PENNA ROAD FOR 0.55 MILE TO A CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROCHE".

THE STATION IS LOCATED 10 FEET WEST OF THE CENTERLINE OF THE CANAL (LEADING NORTH), 22.5 FEET WEST OF THE CENTERLINE OF AN ALUMINUM CULVERT UNDER TONEY PENNA ROAD AND 37 FEET NORTH OF THE CENTERLINE OF TONEY PENNA ROAD.

CONTROL STATIONS REPORT

NAME: ROCK

DATE LAST RECOVERED: 09/22/1993

STAMPED: ROCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839433.2614

X72: 717963.7483

N90: 839597.6790

E90: 874202.6990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'57.567"

SCALE FACTOR 90: 0.999995683

POINT NO: 40330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 31.08830

APPROXIMATE LONGITUDE: 80 19 57.02341

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND THE L-8 CANAL (10 MILES WEST OF STATE ROAD 7), GO EAST ON STATE ROAD 80 FOR 0.8 MILE TO A BRIDGE CROSSING THE C-51 CANAL. CROSS THE BRIDGE AND GO SOUTH ON A SHELL ROAD (ALONG THE WEST SIDE OF THE CANAL) FOR 1.5 MILES TO THE END. GO EAST ON THE SHELL ROAD FOR 0.3 MILE TO A BEND TO THE SOUTH. GO SOUTH ON THE SHELL ROAD (ALONG THE WEST SIDE OF THE CANAL) FOR 0.5 MILE TO A ROAD EAST. GO EAST ON THE SHELL ROAD (ALONG THE SOUTH SIDE OF THE CANAL) FOR 0.5 MILE TO THE END. GO SOUTH ON THE SHELL ROAD FOR 0.45 MILE TO A CANAL. GO EAST ON THE SHELL ROAD (ALONG THE NORTH SIDE OF THE CANAL) FOR 0.5 MILE TO A CANAL. GO SOUTH ON THE SHELL ROAD (ALONG THE EAST OF THE CANAL) FOR 0.5 MILE TO A CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROCK".

THE STATION IS LOCATED 17 FEET SOUTH OF THE EXTENDED SOUTH CUT OF THE CANAL TO THE EAST, 9 FEET EAST OF THE EAST CUT OF A CANAL, 5 FEET SOUTH OF THE CENTERLINE OF A CANAL TO THE WEST AND 15.8 FEET EAST OF A DOUBLE ARROW BARRICADE SIGN WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ROCK 3

DATE LAST RECOVERED: 07/28/1994

STAMPED: ROCK 3 1970

PID: AD6819

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK: 1211HH

FIELD BOOK PAGE: 1

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 3.425

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 751103.9600

X72: 805942.7500

N90: 751268.4647

E90: 962182.7410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'56.361" SCALE FACTOR 90: 1.000048551

POINT NO: 73200

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 23 50.90453

APPROXIMATE LONGITUDE: 80 03 54.57543

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

0.9 KM (0.6 MI) EASTERLY ALONG STATE HIGHWAY 800 (SPANISH RIVER BOULEVARD) FROM THE INTERSECTION OF U.S. HIGHWAY 1 (SOUTH FEDERAL HIGHWAY) IN BOCA RATON, THENCE 1.2 KM (0.7 MI) NORTHERLY ALONG STATE HIGHWAY A1A (SOUTH OCEAN BOULEVARD), THENCE 0.1 KM (0.1 MI) EASTERLY ALONG A WALKWAY ALONG THE NORTH SIDE OF THE AMBASSADORS SOUTH APARTMENTS, THENCE 0.1 KM (0.1 MI) NORTHERLY ALONG THE BEACH, IN A 50 BY 100 FOOT AREA OF OUTCROPPING BEDROCK, 40.8 M (133.9 FT) EAST OF A SEAWALL, 22.0 M (72.2 FT) NORTH OF THE SOUTH END OF THE OUTCROP, 17.5 M (57.4 FT) SOUTH OF THE NORTH END OF THE OUTCROP, 4.7 M (15.4 FT) SOUTH OF REFERENCE MARK NUMBER 4, 2.5 M (8.2 FT) WEST OF THE EAST END OF THE OUTCROP, AND LEVEL WITH THE BEACH.

THE STATION IS A NATIONAL GEODETIC SURVEY TRIANGULATION STATION DISK SET IN BEDROCK STAMPED "ROCK 3 1970".

CONTROL STATIONS REPORT

NAME: ROCKET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892088.8697

X72: 724508.5096

N90: 892253.4700

E90: 880747.1100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'36.910"

SCALE FACTOR 90: 0.9999999002

POINT NO: 20334

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 12.20651

APPROXIMATE LONGITUDE: 80 18 41.76716

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RODEO

DATE LAST RECOVERED: 07/16/2007

STAMPED: RODEO

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 25

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 15.453

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 10/16/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 764328.1764

X72: 754949.5306

N90: 764492.4100

E90: 911189.0130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.032" SCALE FACTOR 90: 1.000015747

POINT NO: 61321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 05.22539

APPROXIMATE LONGITUDE: 80 13 14.45534

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND US-441, GO SOUTH ON STATE ROAD 7 FOR 1.25 MILES TO A SHELL ROAD LEADING WEST ON THE SOUTH SIDE OF A CANAL. TURN RIGHT AND GO 1.1 MILES WEST ALONG THE SHELL ROAD TO THE STATION ON THE RIGHT UNDER HIGH VOLTAGE LINES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RODEO".

THE STATION IS LOCATED 4 FEET SOUTH OF A WITNESS POST AND SIGN ON THE CUT OF THE CANAL, 4 FEET WEST OF THE EAST POLE LINE OF WEST TRANSMISSION LINES AND 86 FEET WEST OF THE GATE ON THE NORTH SIDE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: ROEBUCK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 40

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 951425.8726

X72: 782093.0491

N90: 951591.0940

E90: 938331.5380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'33.197"

SCALE FACTOR 90: 1.000032456

POINT NO: 2323

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 56.31880

APPROXIMATE LONGITUDE: 80 08 01.90529

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROGERS (BM K-97)

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 798021.5400

X72: 759748.9900

N90: 798186.0578

E90: 915988.3222

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.697"

SCALE FACTOR 90: 1.000018578

POINT NO: 51200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 38.61337

APPROXIMATE LONGITUDE: 80 12 19.36912

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: ROME

DATE LAST RECOVERED: 02/08/1994

STAMPED: ROME

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844754.8231

X72: 723467.6416

N90: 844919.3200

E90: 879706.5540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'25.469"

SCALE FACTOR 90: 0.999998469

POINT NO: 40320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 23.50185

APPROXIMATE LONGITUDE: 80 18 56.05458

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD ACROSS THE C-51 BRIDGE TO MAC ARTHUR DAIRY ROAD (WHICH IS IMMEDIATELY SOUTH OF THE BRIDGE). TURN RIGHT ON MAC ARTHUR DAIRY ROAD AND GO 1.9 MILES WEST TO THE BEND TO THE SOUTH ON THE WEST SIDE OF A MICRO TOWER AND A CANAL RUNNING SOUTH. GO 1.3 MILES SOUTH TO THE ENTRANCE TO THE GROVES. TURN LEFT AND GO ONE MILE EAST TO THE NORTHEAST CORNER OF GROWERS CO-OP GROVES. TURN RIGHT AND GO SOUTH .45 MILE TO THE STATION ON THE CENTER OF THE ROAD GOING WEST INTO THE GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROME".

THE STATION IS LOCATED 59 FEET WEST OF A WITNESS SIGN AND POST ON THE WEST CUT OF THE NORTH-SOUTH CANAL, 35 FEET NORTH-NORTHWEST OF THE NORTH GRAPEFRUIT TREE ON THE SOUTH SIDE OF WESTERLY ROAD ON THE SECOND ROW OF TREES FROM THE EAST, 23 FEET SOUTHWEST OF THE SOUTH ORANGE TREE ON THE SECOND ROW FROM THE EAST ON THE NORTH SIDE OF WESTERLY GROVE ROAD.

CONTROL STATIONS REPORT

NAME: ROOS

DATE LAST RECOVERED: 06/21/1993

STAMPED: ROOS 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 787345.2700

X72: 754468.1300

N90: 787509.6389

E90: 910707.5323

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'50.128" SCALE FACTOR 90: 1.000015464

POINT NO: 51201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 53.20225

APPROXIMATE LONGITUDE: 80 13 18.21890

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1158

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 787509.6517 m

SCALE FACTOR 98: 1.000015464

CONVERGENCE 98: 0:20'50.128"

E98: 910707.5162 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND LEES ROAD, THE ENTRANCE TO THE LOXAHATCHEE NATIONAL WILDLIFE REFUGE, GO WEST ON LEES ROAD TO THE LEVEE AND THE STATION ON THE LEFT.

THE STATION IS A US COAST & GEODETIC SURVEY BRASS DISK IN A ROUND CONCRETE MONUMENT, 1 FOOT BELOW THE GROUND, STAMPED "ROOS 1970".

THE STATION IS LOCATED 115 FEET SOUTH OF THE EXTENSION OF THE CENTERLINE OF THE ENTRANCE ROAD, 31 FEET EAST OF THE CENTER OF THE PAVED LEVEE, 21 FEET SOUTH OF THE PAVED LEVEE EXIT ROAD, 36 FEET NORTHEAST OF THE EAST GATE SUPPORT, 32 FEET NORTHWEST OF THE EAST END GUARDRAIL, AND 20.8 FEET NORTH OF THE GEODETIC WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ROOSEVELT

DATE LAST RECOVERED: 04/15/1993

STAMPED: ROOSEVELT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871053.6940

X72: 804671.8734

N90: 871218.7170

E90: 960910.6530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'11.729"

SCALE FACTOR 90: 1.000047654

POINT NO: 33337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 38.84289

APPROXIMATE LONGITUDE: 80 03 58.95177

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE SOUTHEAST CORNER OF THE INTRESECTION OF AUSTRALIAN AVENUE AND 15TH STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROOSEVELT".

THE STATION IS LOCATED 24.3 FEET WEST OF A WITNESS SIGN ON THE BASE OF A 20 MPH SPEED LIMIT SIGN POST, AT THE NORTH END OF A SOUTHEAST CONCRETE SIDEWALK AT THE SOUTH EDGE OF THE CURB, 15.7 FEET NORTH OF A SIGNAL LIGHT POLE NORTH CORNER.

CONTROL STATIONS REPORT

NAME: ROSS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 927474.7100

X72: 783314.9500

N90: 927639.9098

E90: 939553.6557

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'35.284" SCALE FACTOR 90: 1.00003325

POINT NO: 12207

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 59.05889

APPROXIMATE LONGITUDE: 80 07 50.21937

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: ROSS S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 927232.1200

X72: 780841.0700

N90: 927397.2889

E90: 937079.8056

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'22.891" SCALE FACTOR 90: 1.000031649

POINT NO: 12208

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 56.82367

APPROXIMATE LONGITUDE: 80 08 17.55677

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: ROTH

DATE LAST RECOVERED: 09/30/1998

STAMPED: ROTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 13.779

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 09/30/1998

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852601.6822

X72: 697159.2831

N90: 852766.0900

E90: 853398.0020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'16.292"

SCALE FACTOR 90: 0.999985777

POINT NO: 40310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 42.52617

APPROXIMATE LONGITUDE: 80 23 45.61488

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND STATE ROAD 880, GO SOUTHWEST ON STATE ROAD 880 FOR .75 OF A MILE TO A SHELL DRIVE ON THE LEFT GOING BACK EAST INTO PALM BEACH TREE FARM AND CANE FIELDS. TURN LEFT AND GO EAST 230 FEET TO THE STATION ON THE NORTH CUT OF A SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROTH".

THE STATION IS LOCATED 2 FEET SOUTH OF A WITNESS POST AND SIGN, 116.7 FEET NORTH OF A POWER POLE WITH A LIGHT AND TRANSFORMER, 124.5 FEET EAST-NORTHEAST OF A QUEEN PALM TREE, AND 151 FEET EAST OF A 4 INCH PIPE NORTH GATE POST.

CONTROL STATIONS REPORT

NAME: ROYAL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853817.5945

X72: 751283.7008

N90: 853982.2580

E90: 907522.7520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'44.361"

SCALE FACTOR 90: 1.000013615

POINT NO: 31442

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 51.68483

APPROXIMATE LONGITUDE: 80 13 48.87205

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 1

DATE LAST RECOVERED:

STAMPED: ROYAL 1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 23.962 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/11/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 22.533 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/11/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884115.0188

X72: 726090.8597

N90: 884279.6430

E90: 882329.5960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'43.710" SCALE FACTOR 90: 0.99999982

POINT NO: 30301

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 53.15556

APPROXIMATE LONGITUDE: 80 18 24.78506

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SR-80, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD (AT THE M CANAL) FOR 5.6 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE, STAMPED "ROYAL 1".

THE STATION IS LOCATED 25.26 FEET SOUTHWEST OF A USC&G MONUMENT "FAR 30" (SEE DESCRIPTION), 85.54 FEET SOUTHEAST OF A NAIL AND TINTAB SET IN THE SOUTHERNMOST OF FOUR WINGWALL POSTS, 19.7 FEET SOUTHWEST OF A POWER POLE, IN THE NORTH EDGE OF THE SHELL ROCK OF "M CANAL" ROAD, AND 45 FEET EAST OF THE CENTER OF PAVING OF SEMINOLE PRATT WHITNEY ROAD.

CONTROL STATIONS REPORT

NAME: ROYAL 3

DATE LAST RECOVERED:

STAMPED: ROYAL 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.243 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/04/1977 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.810 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/04/1977

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874272.6728

X72: 725790.3000

N90: 874437.2874

E90: 882029.1110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'40.900" SCALE FACTOR 90: 0.999999665

POINT NO: 30346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 15.70133

APPROXIMATE LONGITUDE: 80 18 28.69041

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SR-80, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD FOR 3.75 MILES TO THE STATION ON THE RIGHT AT SYCAMORE DRIVE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE, STAMPED "ROYAL 3".

THE STATION IS LOCATED 12 FEET EAST OF THE CENTER OF PAVING, IN THE NORTH EDGE OF AN EAST-WEST SHELL ROCK ROAD, 26.75 FEET SOUTHWEST OF A NAIL AND TINTAB SET IN THE SOUTHWEST SIDE OF A POWER POLE, AND 102.13 FEET NORTHWEST OF A NAIL AND TINTAB SET IN THE SOUTHEAST SIDE OF A 12-INCH FLORIDA PINE TREE.

CONTROL STATIONS REPORT

NAME: ROYAL 4

DATE LAST RECOVERED: 03/17/1994

STAMPED: ROYAL 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.221 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/04/1977 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.795 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/04/1977

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868887.6031

X72: 725643.6616

N90: 869052.1770

E90: 881882.4760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'39.453" SCALE FACTOR 90: 0.999999589

POINT NO: 30379

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 22.37945

APPROXIMATE LONGITUDE: 80 18 30.63017

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SR-80, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD FOR 2.7 MILES TO THE STATION ON THE RIGHT AT ALAN BLACK ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "ROYAL 4".

THE STATION IS LOCATED 11.5 FEET EAST OF THE CENTERLINE OF PAVING, IN THE NORTH EDGE OF AN EAST-WEST SHELL ROAD, 43.91 FEET SOUTHWEST OF A NAIL AND TINTAB SET IN THE SOUTHWEST SIDE OF A 4-INCH AUSTRALIAN PINE, AND 45.81 FEET SOUTHEAST OF A NAIL AND TINTAB SET IN THE SOUTHWEST SIDE OF A 12-INCH AUSTRALIAN PINE.

CONTROL STATIONS REPORT

NAME: ROYAL 5

DATE LAST RECOVERED:

STAMPED: ROYAL 5

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.080 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1977 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.661 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1977

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863148.5744

X72: 725485.1984

N90: 863313.1100

E90: 881723.9080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'37.900" SCALE FACTOR 90: 0.999999507

POINT NO: 30382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 25.55277

APPROXIMATE LONGITUDE: 80 18 32.72200

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE BENCHMARK FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND S.R. 80, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD 1.6 MILES TO THE BENCHMARK ON THE RIGHT AT OKEECHOBEE ROAD.

THE BENCHMARK IS A PALM BEACH COUNTY DISC SET IN CONCRETE STAMPED "ROYAL 5".

THE BENCHMARK IS LOCATED 12 FEET EAST OF THE CENTER OF PAVING, IN THE NORTH EDGE OF A SHELL ROAD, 55.30 FEET SOUTHWEST OF A NAIL AND TINTAB SET IN THE SOUTHWEST SIDE OF A 10 INCH PINE, 42.04 FEET NORTHEAST OF A NAIL AND TINTAB SET IN THE SOUTHEAST SIDE OF A 6 INCH FLORIDA PINE.

CONTROL STATIONS REPORT

NAME: ROYAL 6

DATE LAST RECOVERED: 06/27/2007

STAMPED: ROYAL 6

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 25

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 9

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.297 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/20/1977 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.885 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1977

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858096.1996

X72: 725346.4869

N90: 858260.6950

E90: 881585.2990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'36.539" SCALE FACTOR 90: 0.999999436

POINT NO: 30381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 35.52496

APPROXIMATE LONGITUDE: 80 18 34.55204

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SR-80, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD FOR 0.67 MILE TO THE STATION ON THE RIGHT AT HARLENA DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "ROYAL 6".

THE STATION IS LOCATED 11 FEET EAST OF THE CENTER OF PAVING, 0.4 FOOT DOWN IN A CUTOUT LOCATED 16.5 FEET SOUTHWEST OF THE SOUTHWEST SIDE OF A METAL STREET SIGN POST, AND 33.22 FEET NORTHEAST OF A SQUARE HEAD AND 50 FEET WEST OF A POWER POLE WITH A WITNESS SIGN ATTACHED TO THE WEST BASE.

CONTROL STATIONS REPORT

NAME: ROYAL 6 (DISTURBED)

DATE LAST RECOVERED: 12/15/2004

STAMPED: ROYAL 6

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 25

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 9

NAVD88 VERTICAL CONSTRAIN: N

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 17.803

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 12/15/2004

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-05-2385

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 858096.1996

X72: 725346.4869

N90: 858260.6950

E90: 881585.2990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'36.539"

SCALE FACTOR 90: 0.999999436

POINT NO: 30381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 35.52496

APPROXIMATE LONGITUDE: 80 18 34.55204

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SR-80, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD FOR 0.67 MILE TO THE STATION ON THE RIGHT AT HARLENA DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "ROYAL 6".

THE STATION IS LOCATED 11 FEET EAST OF THE CENTER OF PAVING, 0.4 FOOT DOWN IN A CUTOUT LOCATED 16.5 FEET SOUTHWEST OF THE SOUTHWEST SIDE OF A METAL STREET SIGN POST, AND 33.22 FEET NORTHEAST OF A SQUARE HEAD AND 50 FEET WEST OF A POWER POLE WITH A WITNESS SIGN ATTACHED TO THE WEST BASE.

CONTROL STATIONS REPORT

NAME: ROYAL 7

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854640.8531

X72: 725251.7908

N90: 854805.3160

E90: 881490.6770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'35.609"

SCALE FACTOR 90: 0.999999387

POINT NO: 30433

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 01.31054

APPROXIMATE LONGITUDE: 80 18 35.80136

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 8

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854414.4802

X72: 729080.6760

N90: 854578.9840

E90: 885319.5460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'54.534"

SCALE FACTOR 90: 1.000001382

POINT NO: 30434

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 58.86229

APPROXIMATE LONGITUDE: 80 17 53.60430

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 9

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854413.3024

X72: 729142.2144

N90: 854577.8060

E90: 885381.0840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'54.839"

SCALE FACTOR 90: 1.000001415

POINT NO: 31408

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 58.84727

APPROXIMATE LONGITUDE: 80 17 52.92596

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 9-A

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854510.7299

X72: 729144.7303

N90: 854675.2340

E90: 885383.6000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'54.864"

SCALE FACTOR 90: 1.000001416

POINT NO: 31409

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 59.81199

APPROXIMATE LONGITUDE: 80 17 52.89231

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 20

DATE LAST RECOVERED: 03/08/1993

STAMPED: ROYAL 20

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 875024.1904

X72: 761339.1426

N90: 875189.1100

E90: 917578.1690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'37.417"

SCALE FACTOR 90: 1.000019526

POINT NO: 31327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 21.08292

APPROXIMATE LONGITUDE: 80 11 56.55350

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET (JUST SOUTH OF THE M-CANAL BRIDGE), GO EAST ON 60TH STREET FOR .7 MILE TO WHERE NORTH 60TH STREET TURNS SOUTH INTO NORTH 110TH AVENUE. TURN LEFT AND GO 100 FEET NORTH TO THE SOUTH SIDE OF THE M-CANAL. TURN RIGHT AND GO 0.05 MILE TO THE CITY OF WEST PALM BEACH GATE. CONTINUE EAST ON THE SOUTHSIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE DIRT ROAD TURNS SOUTH. TURN RIGHT AND GO SOUTH FOR 1.8 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROYAL 20".

THE STATION IS LOCATED 5 FEET EAST OF THE CENTERLINE OF THE LEVEE ROAD, 21 FEET NORTH OF A 12 INCH FLORIDA PINE, 17.5 FEET SOUTH OF AN 8 INCH FLORIDA PINE AND 2.7 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: ROYAL 21

DATE LAST RECOVERED:

STAMPED: ROYAL 21

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 880170.1531

X72: 761477.2461

N90: 880335.0720

E90: 917716.0790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'38.899" SCALE FACTOR 90: 1.000019608

POINT NO: 32389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 12.03437

APPROXIMATE LONGITUDE: 80 11 54.67511

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1018

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 880335.0008 m

SCALE FACTOR 98: 1.000019608

CONVERGENCE 98: 0:21'38.899"

E98: 917716.0163 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET (JUST SOUTH OF THE M-CANAL BRIDGE), GO EAST ON 60TH STREET .7 MILE TO WHERE NORTH 60TH STREET TURNS SOUTH INTO NORTH 110TH AVENUE. TURN LEFT AND GO 100 FEET NORTH TO THE SOUTH SIDE OF THE M-CANAL. TURN RIGHT AND GO EAST 0.05 MILE TO THE CITY OF WEST PALM BEACH GATE. (THE KEY MAY BE OBTAINED FROM THE PALM BEACH COUNTY SURVEY SECTION) CONTINUE EAST ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE DIRT ROAD TURNS SOUTH. TURN RIGHT AND GO SOUTH 0.9 MILE TO THE TURN AROUND AREA AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ROYAL 21".

THE STATION IS LOCATED 32.60 FEET SOUTHWEST OF A NAIL AND TIN TAB 5 FOOT UP THE NORTHWEST SIDE OF A 4 INCH PINE, 46.23 FEET NORTH OF A NAIL AND TIN TAB 2 FOOT UP THE EAST SIDE OF A 4 INCH PINE, AND 10.4 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ROYAL 22

DATE LAST RECOVERED:

STAMPED: ROYAL 22

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 884576.7539

X72: 761641.4008

N90: 884741.9440

E90: 917880.1940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'40.397" SCALE FACTOR 90: 1.000019706

POINT NO: 32302

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 55.66494

APPROXIMATE LONGITUDE: 80 11 52.55838

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1017

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 884741.8673 m

SCALE FACTOR 98: 1.000019706

CONVERGENCE 98: 0:21'40.397"

E98: 917880.1341 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (JUST SOUTH OF THE M-CANAL BRIDGE ON ROYAL PALM BEACH BOULEVARD) TURN RIGHT AND GO EAST ON 60TH STREET FOR .7 MILE TO WHERE NORTH 60TH STREET RUNS INTO NORTH 110TH AVENUE RUNNING SOUTH. JOG 100' TO THE LEFT (NORTH) THEN RIGHT (EAST) .05 MILE TO THE CITY OF WEST PALM BEACH TO THE GATE. (THE KEY MAY BE OBTAINED FROM THE PALM BEACH COUNTY SURVEY DEPARTMENT.) CONTINUE EAST ALONG THE SOUTH SIDE OF THE M-CANAL FOR 1 MILE TO WHERE THE DIRT ROAD TURNS SOUTH. THE STATION IS ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "ROYAL 22".

THE STATION IS LOCATED 49.64 FEET NORTH NORTHEAST OF AN X-CUT 2 FOOT UP THE WEST SIDE OF AN 8 INCH STEEL PIPE GATE POST, 49.79 FEET NORTH OF AN X-CUT 3 FOOT UP THE EAST SIDE OF AN 8 INCH STEEL PIPE GATE POST AND 1.4 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ROYAL 23

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884633.0865

X72: 759505.7447

N90: 884797.9790

E90: 915744.5330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'29.795" SCALE FACTOR 90: 1.00001843

POINT NO: 21404

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 56.35265

APPROXIMATE LONGITUDE: 80 12 16.11507

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 23-1

DATE LAST RECOVERED: 07/19/1993

STAMPED: ROYAL 23-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884656.5102

X72: 758041.7480

N90: 884821.3820

E90: 914280.5320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'22.526" SCALE FACTOR 90: 1.000017561

POINT NO: 21405

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 56.67481

APPROXIMATE LONGITUDE: 80 12 32.26433

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH, GO EAST ON 60TH STREET NORTH FOR .75 MILES TO THE BEND AT 110TH AVENUE NORTH. TAKE THE LEVEE ROAD TO THE LEFT AND THROUGH THE GATE FOR .4 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROYAL 23-1".

THE STATION IS LOCATED 51.5 FEET NORTHEAST OF A 15 INCH CABBAGE PALM, 5.5 FEET NORTH OF THE CENTERLINE OF THE DIRT ROAD AND 15 NORTH OF A 9 INCH SLASH PINE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ROYAL 24

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884682.4789

X72: 756164.2726

N90: 884847.3190

E90: 912403.0510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'13.202"

SCALE FACTOR 90: 1.000016454

POINT NO: 21403

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 57.04685

APPROXIMATE LONGITUDE: 80 12 52.97499

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 25

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884678.3717

X72: 754217.2050

N90: 884843.1850

E90: 910455.9780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'03.528"

SCALE FACTOR 90: 1.000015314

POINT NO: 21400

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 57.12448

APPROXIMATE LONGITUDE: 80 13 14.45548

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 26

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884663.4683

X72: 752223.9638

N90: 884828.2530

E90: 908462.7320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'53.622"

SCALE FACTOR 90: 1.000014156

POINT NO: 21401

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 57.09705

APPROXIMATE LONGITUDE: 80 13 36.44612

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 27

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884659.8087

X72: 750918.4739

N90: 884824.5710

E90: 907157.2370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'47.136"

SCALE FACTOR 90: 1.000013403

POINT NO: 21402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 57.13896

APPROXIMATE LONGITUDE: 80 13 50.84870

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 28

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884619.6725

X72: 748245.8113

N90: 884784.4070

E90: 904484.5690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'33.851"

SCALE FACTOR 90: 1.000011873

POINT NO: 21395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 56.90040

APPROXIMATE LONGITUDE: 80 14 20.33649

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 28-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884102.7574

X72: 748224.4408

N90: 884267.4910

E90: 904463.1990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'33.669"

SCALE FACTOR 90: 1.000011861

POINT NO: 31309

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 51.78265

APPROXIMATE LONGITUDE: 80 14 20.60636

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 29

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884115.8212

X72: 741972.4752

N90: 884280.5050

E90: 898211.2170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'02.611" SCALE FACTOR 90: 1.000008346

POINT NO: 31315

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 52.27717

APPROXIMATE LONGITUDE: 80 15 29.57737

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 30

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884247.6243

X72: 739000.8559

N90: 884412.2920

E90: 895239.5930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'47.867"

SCALE FACTOR 90: 1.000006707

POINT NO: 31318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.75279

APPROXIMATE LONGITUDE: 80 16 02.35208

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 31

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884209.8542

X72: 736463.2947

N90: 884374.5130

E90: 892702.0270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'35.255" SCALE FACTOR 90: 1.000005323

POINT NO: 31319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.52262

APPROXIMATE LONGITUDE: 80 16 30.34914

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 32

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884217.8546

X72: 733982.3106

N90: 884382.5060

E90: 890221.0390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'22.930"

SCALE FACTOR 90: 1.000003984

POINT NO: 31321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.74103

APPROXIMATE LONGITUDE: 80 16 57.71919

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 33

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884195.8262

X72: 731226.9683

N90: 884360.4660

E90: 887465.6910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'09.238"

SCALE FACTOR 90: 1.000002514

POINT NO: 31322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 53.67571

APPROXIMATE LONGITUDE: 80 17 28.11793

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL 33 1/2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884181.6703

X72: 729890.0572

N90: 884346.3070

E90: 886128.7780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'02.594"

SCALE FACTOR 90: 1.000001807

POINT NO: 30305

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 53.60904

APPROXIMATE LONGITUDE: 80 17 42.86783

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ROYAL CUTBACK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.003 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/19/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.571 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/19/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879446.1286

X72: 725948.9114

N90: 879610.7530

E90: 882187.6510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'42.380" SCALE FACTOR 90: 0.999999747

POINT NO: 30351

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 06.92650

APPROXIMATE LONGITUDE: 80 18 26.63137

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THIS STATION FROM THE INTERSECTION OF S.R. 80 AND SEMINOLE PRATT WHITNEY, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD 4.50 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A P.B. CO. DISC IN CONCRETE SET FLUSH WITH THE GROUND AND IS 2 FEET WEST OF A METAL WITNESS POST. THE DISC IS 20 FEET EAST OF THE EAST E.P. OF SEMINOLE PRATT WHITNEY ROAD AND 5 FEET SOUTH OF THE SOUTH CUT OF AN EAST-WEST CANAL.

CONTROL STATIONS REPORT

NAME: ROYAL EAST		DATE LAST RECOVERED: 03/22/1993		
STAMPED: ROYAL EAST		PID:	STATUS 2009:	DISK: Y
TOWNSHIP: 43	RANGE: 43	SECTION: 22	STABILITY:	
FIELD BOOK:		FIELD BOOK PAGE:		NAVD88 VERTICAL CONSTRAIN:
NGVD 1929:	NGVD 29 AGENCY:	NGVD 29 LEVELING DATE:	VERTICAL 29 By:	
NAVD88 FEET:	NAVD 88 AGENCY:	NAVD 88 LEVELING DATE:	VERTICAL 88 By:	
VERTICAL CONTROL SURVEY DRAWING NO.:				
HORIZONTAL ACCURACY: 22		HORIZONTAL AGENCY: PBCO	HORIZONTAL CONSTRAIN:	N
Y72: 863180.9750	X72: 812760.4600	N90: 863346.2770	E90: 968999.9380	
FIELD BOOK HORIZONTAL:		FIELD BOOK PAGE HORIZONTAL:		HPDF: Y
CONVERGENCE 90: 0:25'50.392"		SCALE FACTOR 90: 1.000053382	POINT NO: 33365	
HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763		HORIZONTAL 90 BY: Gary L. Beaty		
APPROXIMATE LATITUDE: 26 42 20.29082		APPROXIMATE LONGITUDE: 80 02 30.39705		
MONUMENT TYPE: PBCO BRASS DISK/CM				
GPS ACCURACY:		GPS NO:	GPS HORIZONTAL AGENCY:	
DATE CREATED 98:	N98:	m	SCALE FACTOR 98:	ADJUSTMENT:
CONVERGENCE 98:	E98:	m	DATUM:	
GPS HORIZONTAL 98 BY:				

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 260 FEET WEST OF THE INTERSECTION OF ROYAL PALM WAY AND COCONUT ROW IN PALM BEACH ON THE SOUTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ROYAL EAST".

THE STATION IS LOCATED 2.2 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF ROYAL PALM WAY, 15.8 FEET NORTHWEST OF THE NORTHEAST CORNER OF A CONCRETE BUILDING AT 420 ROYAL PALM WAY AND 47.1 FEET NORTHEAST OF THE NORTHWEST CORNER OF THE SAME BUILDING.

CONTROL STATIONS REPORT

NAME: ROYAL P.O.L.

DATE LAST RECOVERED: 02/09/1993

STAMPED: ROYAL P.O.L.

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863338.9920

X72: 810474.4040

N90: 863504.1860

E90: 966713.9970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'39.094"

SCALE FACTOR 90: 1.000051748

POINT NO: 33366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.02406

APPROXIMATE LONGITUDE: 80 02 55.58826

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF FLAGLER DRIVE AND LAKEVIEW AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT
STAMPED "ROYAL P.O.L.".

CONTROL STATIONS REPORT

NAME: ROYAL WEST

DATE LAST RECOVERED: 02/09/1993

STAMPED: ROYAL WEST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863397.4040

X72: 809629.3540

N90: 863562.6440

E90: 965868.9960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'34.918"

SCALE FACTOR 90: 1.000051147

POINT NO: 33367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.66529

APPROXIMATE LONGITUDE: 80 03 04.90028

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE NORTH CONCRETE SIDEWALK OF LAKEVIEW AVENUE, 232 FEET EAST OF THE CENTERLINE OF SOUTH OLIVE AVENUE, 24 FEET NORTH OF THE CENTERLINE OF LAKEVIEW AVENUE.

THE STATION IS A P.K. NAIL AND WASHER STAMPED "ROYAL WEST".

CONTROL STATIONS REPORT

NAME: RPB 1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868290.4093

X72: 751758.6258

N90: 868455.1250

E90: 907997.6060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'48.869"

SCALE FACTOR 90: 1.000013888

POINT NO: 31380

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 43 14.98202

APPROXIMATE LONGITUDE: 80 13 42.67195

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RPB 2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874531.6392

X72: 751953.1591

N90: 874696.3810

E90: 908192.0680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'50.765" SCALE FACTOR 90: 1.000014

POINT NO: 31345

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 16.77760

APPROXIMATE LONGITUDE: 80 13 40.11024

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RR 95

DATE LAST RECOVERED: 02/22/1993

STAMPED: RR 95

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 820092.6927

X72: 803875.1730

N90: 820257.6250

E90: 960114.5250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'58.618" SCALE FACTOR 90: 1.000047101

POINT NO: 43360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 14.24796

APPROXIMATE LONGITUDE: 80 04 11.82463

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF LANTANA ROAD AND I-95.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN CONCRETE STAMPED "RR 95".

THE STATION IS LOCATED AT THE SOUTH SIDE OF THE CONCRETE MEDIAN (LANTANA ROAD) AND 18 FEET WEST OF THE CENTERLINE OF THE SEABOARD RAILROAD TRACKS.

CONTROL STATIONS REPORT

NAME: RR HILL

DATE LAST RECOVERED: 05/09/1995

STAMPED: RR HILL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725893.0643

X72: 788021.6042

N90: 726057.4690

E90: 944261.5720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'24.469" SCALE FACTOR 90: 1.000036344

POINT NO: 72480

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 42.48351

APPROXIMATE LONGITUDE: 80 07 13.53507

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

FROM THE INTERSECTION OF MILITARY TRAIL AND SW 18TH STREET IN BOCA RATON, GO EAST ON 18TH STREET 0.3 MILE TO MARINA DEL MAR DRIVE. TURN RIGHT AND GO SOUTH ON MARINA DEL MAR FOR 0.175 MILE TO HEATHER HILL LANE. PROCEED SOUTHEASTERLY ALONG HEATHER HILL LANE FOR 0.15 MILE TO THE SOUTHEASTERNMOST PARKING LOT OF A CONDOMINIUM COMPLEX. THE STATION IS SOUTHEAST OF THE SOUTHEAST CORNER OF THE PARKING LOT UP THE HILL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RR HILL".

THE STATION IS LOCATED FLUSH WITH THE GROUND 22 FEET NORTHEAST OF A NAIL AND TINTAB IN THE WEST FACE OF AN 18 INCH PINE, 90.6 FEET SOUTHEAST OF THE NORTHEAST CORNER OF THE ENTRANCE TO UNIT #1, 91.5 FEET NORTHEAST OF THE SOUTHEAST CORNER OF THE ENTRANCE TO UNIT #4 OF BUILDING #5016, AND 2 FEET NORTHWEST OF A METAL WITNESS POST WITH 2 SIGNS ATTACHED.

CONTROL STATIONS REPORT

NAME: RR SIDING

DATE LAST RECOVERED: 05/11/1993

STAMPED: RR SIDING

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 755525.0294

X72: 797554.1034

N90: 755689.4520

E90: 953793.9480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'16.123"

SCALE FACTOR 90: 1.000042745

POINT NO: 73316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 35.28050

APPROXIMATE LONGITUDE: 80 05 26.47896

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD AND CONGRESS AVENUE, GO EAST ON CLINT MOORE ROAD FOR 0.2 MILE TO A CANAL. GO NORTH ALONG THE EAST SIDE OF THE CANAL FOR 0.1 MILE TO AN EAST-WEST CANAL. GO EAST ALONG THE CANAL FOR 0.55 MILE TO THE RAILROAD TRACKS AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RR SIDING".

THE STATION IS LOCATED 13.5 FEET WEST ON THE WEST RAIL OF TRACKS, 42 FEET NORTH OF THE CENTERLINE OF THE CANAL AND 14.1 FEET SOUTHEAST OF A WOOD POWER POLE (RAILROAD) WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: RUDY

DATE LAST RECOVERED: 02/19/1993

STAMPED: RUDY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 833751.3745

X72: 794952.5415

N90: 833916.1940

E90: 951191.8150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'17.014"

SCALE FACTOR 90: 1.000040972

POINT NO: 43330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 30.13933

APPROXIMATE LONGITUDE: 80 05 49.04188

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 10TH AVENUE NORTH AND DAVIS ROAD, GO SOUTH ON DAVIS ROAD FOR 0.25 MILE TO THE L-11 CANAL AND THE STATION ON THE RIGHT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RUDY". THE STATION IS LOCATED 11 FEET SOUTH OF THE CENTER OF THE CANAL, 16 FEET WEST OF THE CENTERLINE OF DAVIS ROAD AND 3.4 FEET SOUTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: RUGGLES

DATE LAST RECOVERED: 09/30/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 777245.4650 E90: 951215.9150

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 20

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 63363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 08.93104

APPROXIMATE LONGITUDE: 80 05 53.16954

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE IDA ROAD AND CONGRESS AVENUE, GO WEST ON LAKE IDA ROAD 3 1/2 TENTH OF A MILE TO DAVIS ROAD. TURN LEFT AND GO 3 1/2 TENTHS OF A MILE SOUTH ON DAVIS ROAD TO THE L-32 BRIDGE. TURN RIGHT ON THE SOUTH SIDE OF THE CANAL AND GO WEST .25 MILE TO THE STATION AT THE NORTH TOE OF THE BERM, 12 FEET SOUTH OF THE SOUTH CUT OF THE CANAL AND WITNESS POST AND SIGN, 81.5 FEET EAST OF A POWER POLE ON THE WEST SIDE OF BAMBO PROJECT SOUTH TO THE SOUTH TOE OF THE BERM FROM THE NORTH SIDE OF THE CANAL, 66.5 FEET WEST-SOUTHWEST OF A WITNESS CORNER, WHICH IS 20 FEET SOUTH OF THE NORTH QUARTER CORNER OF SECTION 18, TOWNSHIP 46 SOUTH, RANGE 43 EAST.

THE STATION IS A 3 1/4 INCH PALM BEACH COUNTY BRASS DISK SET JUST BELOW GROUND SURFACE IN CONCRETE.

CONTROL STATIONS REPORT

NAME: RUN

DATE LAST RECOVERED: 04/28/1993

STAMPED: RUN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938134.4341

X72: 752769.6999

N90: 938299.2620

E90: 909008.1010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'04.355" SCALE FACTOR 90: 1.00001447

POINT NO: 11345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 46.57965

APPROXIMATE LONGITUDE: 80 13 26.82274

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS SOUTHEAST OF THE INTERSECTION OF ALEXANDER RUN AND RANDOLF SIDING ROAD (NORTH 160TH ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RUN".

THE STATION IS LOCATED NORTHWEST 9.6 FEET FROM A SAWED OFF POWER POLE WITH WITNESS SIGN ATTACHED. THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF A CATCH BASIN AND CONCRETE GUTTER RUNNING SOUTH, 14 FEET EAST OF THE EAST EDGE OF PAVEMENT OF ALEXANDER RUN AND 70 FEET SOUTHWEST OF A POWER POLE, NORTHEAST OF THE INTERSECTION.

CONTROL STATIONS REPORT

NAME: RUNNER

DATE LAST RECOVERED:

STAMPED: RUNNER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 836561.6210

X72: 792351.2054

N90: 836726.3530

E90: 948590.5290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'04.655" SCALE FACTOR 90: 1.00003922

POINT NO: 42397

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 58.14905

APPROXIMATE LONGITUDE: 80 06 17.48646

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1082

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 836726.3351 m

SCALE FACTOR 98: 1.00003922

CONVERGENCE 98: 0:24'04.655"

E98: 948590.4585 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.75 MILES SOUTH OF THE INTERSECTION OF PURDY LANE AND KIRK ROAD ON THE WEST SIDE OF KIRK ROAD.

THE STATION IS A PALM BEACH COUNTY DISC SET IN CONCRETE AND STAMPED "RUNNER".

THE STATION IS 14.5' NORTHEAST OF A NAIL AND TIN TAB IN THE TOP OF THE SOUTHERN MOST POST ON A GUARDRAIL ON THE WEST SIDE OF KIRK ROAD, 3.8' WEST OF THE WEST EDGE OF PAVEMENT OF KIRK ROAD AND 7' SOUTH OF THE CENTERLINE OF LATERAL 10 CANAL.

CONTROL STATIONS REPORT

NAME: RUNWAY

DATE LAST RECOVERED: 05/12/1993

STAMPED: RUNWAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744851.9414

X72: 793213.7198

N90: 745016.3870

E90: 949453.5980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.049"

SCALE FACTOR 90: 1.000039805

POINT NO: 73319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 49.88461

APPROXIMATE LONGITUDE: 80 06 15.02851

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE SPANISH RIVER BOULEVARD (NORTHWEST 40TH STREET) OVERPASS AND I-95, GO EAST ON SPANISH RIVER BOULEVARD FOR 0.3 MILE TO THE NORTH FENCE CORNER OF THE AIRPORT. GO SOUTHEAST ALONG THE FENCE FOR 0.1 MILE TO THE EAST FENCE CORNER. GO SOUTHWEST ALONG THE FENCE FOR 0.4 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RUNWAY".

THE STATION IS LOCATED AT THE PROJECTED SOUTHWEST SIDE OF THE HANGAR SOUTH OF THE BOCA AVIATION (PINK) BUILDING AND 7.5 FEET SOUTHEAST OF A WITNESS SIGN POST AT THE FENCE.

CONTROL STATIONS REPORT

NAME: RUNWAY II

DATE LAST RECOVERED: 03/14/1994

STAMPED: RUNWAY II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858168.1625

X72: 791427.1238

N90: 858333.1170

E90: 947666.3240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'03.816" SCALE FACTOR 90: 1.0000386

POINT NO: 32359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 32.18057

APPROXIMATE LONGITUDE: 80 06 26.00537

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BELVEDERE ROAD AND MILITARY TRAIL, GO EAST ON BELVEDERE ROAD 0.3 MILE TO A CHAIN LINK FENCE CORNER (WEST SIDE OF CANAL) AND AN OLD PAVED ROAD TO THE RIGHT. GO SOUTH ALONG CHAIN THE CHAIN LINK FENCE 286 FEET TO THE STATION ON THE EAST SIDE OF THE FENCE (SEE AIRPORTS DEPARTMENT FOR KEY TO A GATE 100 FEET SOUTH).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RUNWAY II".

THE STATION IS LOCATED 375 FEET SOUTH OF THE CENTERLINE OF BELVEDERE ROAD (MEASURED ALONG THE NORTH-SOUTH FENCE), 15 FEET WEST OF THE WEST CUT OF A CANAL, 130 FEET NORTH OF THE EXTENDED CENTERLINE OF OLD BELVEDERE (CLUB ROAD - SECTION LINE), 3 FEET EAST OF THE OLD PAVEMENT AND 5.8 FEET EAST OF A WITNESS SIGN ON THE FENCE.

CONTROL STATIONS REPORT

NAME: RUSK

DATE LAST RECOVERED:

STAMPED: RUSK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 836485.5049

X72: 795102.7173

N90: 836650.3120

E90: 951341.9060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'18.232"

SCALE FACTOR 90: 1.000041074

POINT NO: 43367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 57.20430

APPROXIMATE LONGITUDE: 80 05 47.17520

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1083

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 836650.2949 m

SCALE FACTOR 98: 1.000041074

CONVERGENCE 98: 0:24'18.232"

E98: 951341.8463 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS APPROXIMATELY 0.5 MILE NORTH OF THE INTERSECTION OF DAVIS ROAD AND 10TH AVENUE NORTH ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "RUSK".

THE STATION IS 39.5' EAST OF THE CENTERLINE OF DAVIS ROAD, 21' EAST OF THE NORTHEAST CORNER OF A SMALL CONCRETE BRIDGE, AND 11' EAST SOUTHEAST OF A SMALL CULVERT PIPE.

CONTROL STATIONS REPORT

NAME: RUSSO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 833561.9861

X72: 802918.5638

N90: 833726.9140

E90: 959157.8010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'56.314" SCALE FACTOR 90: 1.000046435

POINT NO: 43335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 27.70017

APPROXIMATE LONGITUDE: 80 04 21.28687

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: RUST

DATE LAST RECOVERED: 03/02/1994

STAMPED: RUST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 836853.3341

X72: 725968.8910

N90: 837017.9470

E90: 882207.9440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'36.782"

SCALE FACTOR 90: 0.999999759

POINT NO: 40323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 05.11862

APPROXIMATE LONGITUDE: 80 18 28.95658

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND FLYING COW ROAD, GO SOUTH 3.2 MILES ON FLYING COW ROAD. TURN RIGHT INTO THE NORTHEAST CORNER OF A CANE FIELD AND GO A HALF A MILE WEST TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RUST".

THE STATION IS LOCATED ON THE BERM ROAD BETWEEN TWO EAST-WEST CANALS ON THE NORTH SIDE OF A CANE FIELD AND THE SOUTH SIDE OF RUSTIC RANCHES, 9 FEET SOUTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF BERM, 9 FEET NORTH OF THE SOUTH CUT OF BERM, ON THE CENTER OF A CANAL TO THE NORTH, 127 FEET WEST OF A DITCH RUNNING SOUTH INTO A CANE FIELD, 71 FEET EAST OF THE EAST FACE OF A CASTLE GARAGE EXTENDED SOUTH.

CONTROL STATIONS REPORT

NAME: RUSTY POST		DATE LAST RECOVERED: 01/27/1994		
STAMPED: RUSTY POST		PID:	STATUS 2009:	DISK: Y
TOWNSHIP: 45	RANGE: 43	SECTION: 02	STABILITY:	
FIELD BOOK:		FIELD BOOK PAGE:		NAVD88 VERTICAL CONSTRAIN:
NGVD 1929:	NGVD 29 AGENCY:	NGVD 29 LEVELING DATE:	VERTICAL 29 By:	
NAVD88 FEET:	NAVD 88 AGENCY:	NAVD 88 LEVELING DATE:	VERTICAL 88 By:	
VERTICAL CONTROL SURVEY DRAWING NO.:				
HORIZONTAL ACCURACY: 22		HORIZONTAL AGENCY: PBCO	HORIZONTAL CONSTRAIN:	N
Y72: 817159.1286	X72: 813935.4847	N90: 817323.9080	E90: 970174.9210	
FIELD BOOK HORIZONTAL:		FIELD BOOK PAGE HORIZONTAL:		HPDF: Y
CONVERGENCE 90: 0:25'47.668"		SCALE FACTOR 90: 1.000054229	POINT NO: 53371	
HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763		HORIZONTAL 90 BY: Gary L. Beaty		
APPROXIMATE LATITUDE: 26 34 44.46036		APPROXIMATE LONGITUDE: 80 02 21.25789		
MONUMENT TYPE: PBCO BRASS DISK/CM				
GPS ACCURACY:		GPS NO:	GPS HORIZONTAL AGENCY:	
DATE CREATED 98:	N98:	m	SCALE FACTOR 98:	ADJUSTMENT:
CONVERGENCE 98:	E98:	m	DATUM:	
GPS HORIZONTAL 98 BY:				

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND OCEAN AVENUE (LANTANA), GO SOUTH ON STATE ROAD A-1-A FOR 0.35 MILE TO THE STATION ON THE LEFT.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "RUSTY POST".
THE STATION IS LOCATED 5 FEET EAST OF THE EAST EDGE OF PAVEMENT, 57 FEET NORTH OF CONCRETE POWER POLE #68213-783907 AND 4.4 FEET WEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: RYBOVICH

DATE LAST RECOVERED: 03/18/1993

STAMPED: RYBOVICH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 9.570 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/27/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 8.025 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/27/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879509.4534

X72: 809009.9326

N90: 879674.3470

E90: 965248.9110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'34.794" SCALE FACTOR 90: 1.000050707

POINT NO: 33303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 02.25803

APPROXIMATE LONGITUDE: 80 03 10.41638

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTHWEST CORNER OF THE INTERSECTION OF DIXIE HIGHWAY AND 42ND STREET IN NORTH WEST PALM BEACH.

THE STATION IS A PK AND BRASS WASHER STAMPED "RYBOVICH" SET IN A CONCRETE SIDEWALK.

THE STATION IS 28.1 FEET WEST OF THE CENTERLINE OF DIXIE HIGHWAY, 25.5 FEET NORTH OF THE CENTERLINE OF 42ND STREET, 6.6 FEET NORTH OF THE SOUTHEAST CORNER OF A METAL INLET GRATE.

CONTROL STATIONS REPORT

NAME: S 146

DATE LAST RECOVERED: 04/20/1998

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.024 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/08/1971 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.503 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/20/1998

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852441.3336

X72: 797936.1898

N90: 852606.2780

E90: 954175.4600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.041" SCALE FACTOR 90: 1.000043

POINT NO: 43306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 35.01306

APPROXIMATE LONGITUDE: 80 05 14.69630

MONUMENT TYPE: S.R.D. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A STATE ROAD DEPARTMENT DISK IN THE SOUTHEAST CORNER OF A CONCRETE BRIDGE OVER THE PALM BEACH CANAL AT THE INTERSECTION OF CONGRESS AVENUE AND SOUTHERN BOULEVARD.
REF BOOK 1211B, PAGE 52.

CONTROL STATIONS REPORT

NAME: S 147

DATE LAST RECOVERED: 05/19/1998

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.993 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/02/1971 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.479 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/19/1998

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852639.7605

X72: 797951.8880

N90: 852804.7050

E90: 954191.1580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.153" SCALE FACTOR 90: 1.000043011

POINT NO: 33382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 36.97692

APPROXIMATE LONGITUDE: 80 05 14.50762

MONUMENT TYPE: S.R.D. BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A FLORIDA STATE ROAD DEPARTMENT DISK SET IN THE NORTHEAST CORNER OF THE CONCRETE BRIDGE OVER THE PALM BEACH CANAL AT THE INTERSECTION OF CONGRESS AVENUE AND SOUTHERN BOULEVARD.

CONTROL STATIONS REPORT

NAME: S 305

DATE LAST RECOVERED: 02/08/1993

STAMPED: S 305

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 6.437

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 4.918

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 949617.2659

X72: 802497.7652

N90: 949782.7300

E90: 958736.3170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'15.050"

SCALE FACTOR 90: 1.000046136

POINT NO: 3307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 36.97740

APPROXIMATE LONGITUDE: 80 04 16.58984

MONUMENT TYPE: USC&G BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 0.7 MILE SOUTHEAST ALONG A-1-A FROM THE JUNCTION OF US-1 AT JUPITER, THENCE 0.4 MILE EAST ALONG A BLACK TOPPED ROAD, THENCE 0.3 MILE NORTH ALONG A DRIVE THRU A PUBLIC PARK, ALONG THE SOUTH BANK OF THE JUPITER INLET, AT THE OUTSIDE OF THE CIRCLE AT THE END OF THE DRIVE, SET IN THE TOP OF THE NORTHEAST SOUTHWEST PORTION OF THE CONCRETE BULKHEAD, 7.6 FEET SOUTHWEST OF THE CENTER OF THE INTERSECTION OF THE BULKHEADS AND 3 FEET BELOW THE LEVEL OF THE DRIVE.

THE STATION IS A USC&G BRASS DISK SET IN CONCRETE STAMPED "S 305".

CONTROL STATIONS REPORT

NAME: S-96 (USC&GS B.M.)

DATE LAST RECOVERED: 06/20/2007

STAMPED:

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 16

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.287 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/03/1972 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.705 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/09/2001

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902412.2126

X72: 773903.2862

N90: 902577.2020

E90: 930142.1440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'44.213" SCALE FACTOR 90: 1.000027237

POINT NO: 22327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 51.49979

APPROXIMATE LONGITUDE: 80 09 35.98552

MONUMENT TYPE: USCG BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM WEST LAKE PARK ROAD AND SR-710, GO NORTHWEST ON SR-710 FOR .55 MILE TO THE STATION ON THE SOUTHWEST SIDE OF THE RAILROAD TRACK. THE STATION IS LOCATED 13.3 FEET SOUTHWEST OF THE CENTERLINE OF THE RAILROAD TRACK 3.0 FEET EAST OF MILE POST 960 APPROXIMATELY 72 FEET NORTH NORTHEAST OF UTILITY POLE #14, 53.8 FEET SOUTH OF ANOTHER UTILITY POLE, 2 FEET NORTH OF A WITNESS POST AND SIGN, AND 1 FOOT BELOW THE SURFACE OF THE GROUND.

THE STATION IS A 3 1/2 INCH USCGS BRASS DISK.

CONTROL STATIONS REPORT

NAME: S.E. QUAD

DATE LAST RECOVERED: 04/12/1993

STAMPED: S.E. QUAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863391.6818

X72: 804999.0368

N90: 863556.7080

E90: 961238.2110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'11.970"

SCALE FACTOR 90: 1.000047883

POINT NO: 33357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.94521

APPROXIMATE LONGITUDE: 80 03 55.95910

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS SOUTHWEST OF THE INTERSECTION OF OKEECHOBEE ROAD AND AUSTRALIAN AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "S.E. QUAD".

THE STATION IS LOCATED 2.2 FEET EAST OF A WITNESS POST AND SIGN, 4 FEET WEST OF THE WEST CURB OF AUSTRALIAN AVENUE ON THE FILL PART OF THE OVERPASS, 82 FEET SOUTH OF THE OVERHEAD SIGN CROSSING AUSTRALIAN AVENUE AND 277 FEET NORTH OF THE CENTERLINE OF OKEECHOBEE ROAD.

CONTROL STATIONS REPORT

NAME: S.W. QUAD

DATE LAST RECOVERED: 04/12/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863297.5054

X72: 801665.9809

N90: 863462.5220

E90: 957905.1970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'55.437" SCALE FACTOR 90: 1.000045564

POINT NO: 33353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 22.25314

APPROXIMATE LONGITUDE: 80 04 32.71609

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE CENTER OF THE OKEECHOBEE ROAD OVERPASS OF I-95 ON THE NORTH SIDE. THE STATION IS A PK NAIL AND AN INCH AND A HALF BRASS WASHER IN SQUARE CUT OUT ON WHITE STRIPING.

THE STATION IS LOCATED 2.6 FEET SOUTH OF THE SOUTH EDGE OF CURB, 2.8 FEET EAST OF THE CENTER EXPANSION JOINT OF THE OVERPASS, 22.7 FEET EAST SOUTHEAST OF A 7-INCH LIGHTPOST, 168 FEET WEST OF THE EAST END OF THE OVERPASS, AND 154.65 FEET WEST OF STATION I-95 OKEE.

CONTROL STATIONS REPORT

NAME: SABAL

DATE LAST RECOVERED: 11/13/2009

STAMPED: SABAL

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730659.4803

X72: 803920.3006

N90: 730824.0210

E90: 960160.2970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'42.815" SCALE FACTOR 90: 1.000047138

POINT NO: 73347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 28.58576

APPROXIMATE LONGITUDE: 80 04 18.43280

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOCA RATON INLET AND STATE ROAD A1A, GO NORTH ON STATE ROAD A1A FOR 0.15 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SABAL".

THE STATION IS LOCATED 16.5 FEET EAST OF THE EAST EDGE OF PAVEMENT (STATE ROAD A1A), 29 FEET NORTH OF THE CENTERLINE OF THE ENTRANCE TO SABAL RIDGE (#750), AND 13 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SADAT

DATE LAST RECOVERED: 04/21/1993

STAMPED: SADAT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744341.4576

X72: 776772.7171

N90: 744505.8570

E90: 933012.6910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.644"

SCALE FACTOR 90: 1.000029057

POINT NO: 72372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 45.92819

APPROXIMATE LONGITUDE: 80 09 15.83264

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WEST ON BOCA WEST DRIVE FOR 0.4 MILE TO A CANAL (TO THE WEST). GO WEST ALONG THE NORTH SIDE OF CANAL 0.2 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SADAT".

THE STATION IS LOCATED 16 FEET NORTH OF THE WATER'S EDGE, 23 FEET SOUTH OF AN ASPHALT CART PATH AND 64 FEET SOUTHEAST OF A REFERENCE NAIL, IN A 16-INCH MANGO TREE, 10 FEET EAST OF A SIGN "HOLE #2".

CONTROL STATIONS REPORT

NAME: SAFARI

DATE LAST RECOVERED: 09/28/1993

STAMPED: SAFARI

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863454.9880

X72: 721125.4756

N90: 863619.4580

E90: 877364.2210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'16.335"

SCALE FACTOR 90: 0.999997274

POINT NO: 30387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 28.81835

APPROXIMATE LONGITUDE: 80 19 20.77671

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO NORTH ON LION COUNTRY SAFARI BOULEVARD 1.65 MILES TO THE STATION ON THE LEFT AT AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SAFARI".

THE STATION IS LOCATED 25.3 FEET EAST OF A 4X4 WOODEN FENCE CORNER WITH WITNESS SIGN ATTACHED, 23 FEET SOUTH OF THE SOUTH EDGE OF THE CANAL RUNNING WEST, 38.8 FEET WEST OF THE CENTER OF LION COUNTRY SAFARI BOULEVARD AND 156 FEET SOUTH OF THE CENTER OF DEER RUN BOULEVARD.

CONTROL STATIONS REPORT

NAME: SAFE

DATE LAST RECOVERED:

STAMPED: SAFE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733867.2739

X72: 785143.6055

N90: 734031.6490

E90: 941383.5560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'11.779"

SCALE FACTOR 90: 1.000034452

POINT NO: 72409

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 01.64738

APPROXIMATE LONGITUDE: 80 07 44.57343

MONUMENT TYPE: P.K. NAIL AND WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF PALMETTO PARK ROAD AND MILITARY TRAIL IN THE BRIDGE CROSSING THE CANAL WEST OF MILITARY TRAIL.

THE STATION IS 1/2 A PK NAIL AND BRASS WASHER SET IN DRILL HOLE STAMPED "SAFE".

THE STATION IS LOCATED 0.6 FEET WEST OF THE EAST END OF BRIDGE DECK AND 1.5 FEET NORTH OF THE CONCRETE TRAFFIC BARRIER WALL ON THE SOUTH SIDE OF PALMETTO PARK ROAD, IN CUT OUT.

CONTROL STATIONS REPORT

NAME: SAGER

DATE LAST RECOVERED: 07/26/1994

STAMPED: SAGER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.957 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/06/1989 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.426 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/06/1989

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927448.6135

X72: 786822.7721

N90: 927613.7930

E90: 943061.5050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'52.796" SCALE FACTOR 90: 1.000035543

POINT NO: 12380

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 58.56044

APPROXIMATE LONGITUDE: 80 07 11.48368

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1.0 MILE WEST OF THE INTERSECTION OF DONALD ROSS ROAD AND MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "SAGER".

THE STATION IS LOCATED 31 FEET SOUTH OF THE CENTERLINE OF THE EASTBOUND LANES AT THE SOUTH EDGE OF PAVEMENT OF AN ASPHALT BIKEPATH, 2 FEET EAST OF THE CENTERLINE OF A CROSSOVER TO A FARM ENTRANCE, AND 87 FEET EAST OF AN OVERHEAD POWERLINE.

CONTROL STATIONS REPORT

NAME: SAIL

DATE LAST RECOVERED: 02/09/1994

STAMPED: SAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847428.4021

X72: 723581.2868

N90: 847592.8740

E90: 879820.1650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'26.385" SCALE FACTOR 90: 0.999998527

POINT NO: 40302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 49.97283

APPROXIMATE LONGITUDE: 80 18 54.64435

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD ACROSS THE C-51 BRIDGE TO MAC ARTHUR DAIRY ROAD (WHICH IS IMMEDIATELY SOUTH OF THE BRIDGE). TURN RIGHT AND GO ONE MILE ON MAC ARTHUR DAIRY ROAD TO THE PUMP HOUSE AND THE ROAD RUNNING SOUTH ON THE EAST SIDE OF THE GROVES. TURN LEFT AND GO .30 MILE TO THE GATE, IF LOCKED SEE FARMER AT TRAILER .15 MILE WEST ON MAC ARTHUR DAIRY ROAD. THEN CONTINUE ONE MILE SOUTH TO THE STATION ON THE EAST SIDE OF THE CANAL AT THE SOUTHEAST CORNER OF GROVES WHERE A BOAT IS NEEDED TO CROSS THE CANAL, OR TO CROSS THE CANAL GO .25 MILE NORTH AND WALK SOUTH .25 MILE ON THE EAST SIDE OF THE CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SAIL".

THE STATION IS LOCATED 2.5 FEET EAST OF A WITNESS POST AND SIGN ON THE EAST CUT OF CANAL AND IS ON THE NORTH CUT OF THE WEST CANAL EXTENDED EAST, 64.16 FEET NORTHWEST OF P.B.C. SECTION CORNER.

CONTROL STATIONS REPORT

NAME: SALINE

DATE LAST RECOVERED: 01/19/1993

STAMPED: SALINE

PID:

STATUS 2009:

DISK:

TOWNSHIP: 42

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906167.1530

X72: 776418.7207

N90: 906332.1600

E90: 932657.5400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'57.352"

SCALE FACTOR 90: 1.000028824

POINT NO: 22329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 28.51852

APPROXIMATE LONGITUDE: 80 09 07.94749

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0147

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM PALM BEACH GARDENS BOULEVARD AND RYDER CUP BOULEVARD, GO SOUTH 1.1 MILES TO THE STATION ON THE LEFT AT THE EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SALINE".

THE STATION IS LOCATED 2 FEET NORTHEAST OF A WITNESS POST AND SIGN ON THE WEST EDGE OF A 5-FOOT BIKE PATH, 28.5 FEET SOUTHWEST OF THE SOUTH POST OF A GUARDRAIL, 10.4 FEET NORTHWEST OF A PHONE BOX AND 33.3 FEET SOUTHWEST OF THE SOUTH END OF EAST HEADWALL CULVERTS UNDER RYDER CUP BOULEVARD.

CONTROL STATIONS REPORT

NAME: SALSUM

DATE LAST RECOVERED: 02/19/1993

STAMPED: SALSUM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848702.8931

X72: 803074.1425

N90: 848867.8730

E90: 959313.4130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'59.797"

SCALE FACTOR 90: 1.000046542

POINT NO: 43304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 57.62580

APPROXIMATE LONGITUDE: 80 04 18.36018

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON SUMMIT BOULEVARD AND AT THE SEABOARD COAST RAILROAD TRACKS (WEST OF I-95).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, IN CUTOUT, STAMPED "SALSUM".

THE STATION IS LOCATED AT THE CENTERLINE OF SUMMIT BOULEVARD, 50 FEET WEST OF THE CENTERLINE OF THE RAILROAD TRACKS AND 59 FEET NORTHERLY OF A WOOD POWER POLE AND ELECTRIC METER WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SAM

DATE LAST RECOVERED: 03/11/1993

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 42

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903479.2549

X72: 783559.2494

N90: 903644.2570

E90: 939798.1160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'32.465" SCALE FACTOR 90: 1.00003341

POINT NO: 22324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 01.42289

APPROXIMATE LONGITUDE: 80 07 49.33645

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM PALM BEACH GARDENS BOULEVARD AND THE SUNSHINE STATE PARKWAY, GO EAST ON PALM BEACH GARDENS BOULEVARD .10 MILE TO THE ENTRANCE ROAD ON THE RIGHT TO A GOLF COURSE MAINTENANCE YARD. GO WEST .10 MILE AROUND THE WEST SIDE OF THE MAINTENANCE BUILDING. TURN LEFT AND GO SOUTH 1.5 MILE TO THE STATION JUST EAST OF THE EAST RIGHT OF WAY OF THE SUNSHINE STATE PARKWAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SAM".

THE STATION IS LOCATED 1.9 FEET NORTHEAST OF A WITNESS POST AND SIGN, 12.8 FEET EAST SOUTHEAST OF THE SUNSHINE STATE PARKWAY RIGHT OF WAY MONUMENT AND 30.6 FEET NORTH OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: SAND

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938052.8965

X72: 801441.4610

N90: 938218.3621

E90: 957680.2057

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'07.691"

SCALE FACTOR 90: 1.000045405

POINT NO: 13321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 42.53976

APPROXIMATE LONGITUDE: 80 04 29.19318

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND INDIANTOWN ROAD, GO SOUTH ON US-1 FOR 1.4 MILES TO POWER LINES AND A SHELL ROAD LEADING WEST WITH THE GATE. GO SOUTH AROUND THE GATE, THEN PROCEED WEST ALONG THE SANDY ROAD FOR 0.25 MILE TO THE STATION ON THE POWER LINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SAND".

THE STATION IS LOCATED 10.3 FEET WEST NORTHWEST OF A WITNESS SIGN ATTACHED TO THE WEST BASE OF A POWER POLE, 36.5 FEET SOUTH SOUTHWEST OF A GUY POLE FOR SAID POWER POLE AND IS 48.5 FEET SOUTHEAST OF A 20 INCH HIGH RIDGE SAND PINE.

CONTROL STATIONS REPORT

NAME: SAND HILL

DATE LAST RECOVERED: 04/06/1993

STAMPED: SAND HILL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 886975.3760

X72: 804474.5052

N90: 887140.4860

E90: 960713.6370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.625" SCALE FACTOR 90: 1.000047515

POINT NO: 23369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 16.52360

APPROXIMATE LONGITUDE: 80 03 59.83692

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF 10TH STREET WEST AND AVENUE J IN RIVIERA BEACH AT THE NORTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SAND HILL".

THE STATION IS 115 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF 10TH STREET WEST ALONG THE CENTERLINE OF AVENUE J PROJECTED NORTH, 16 FEET EAST OF A WOODEN POWER POLE, 74.5 FEET NORTHEAST OF A 20-INCH SCRUB PINE AND 1.5 FEET NORTHEAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: SANDI

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900738.6861

X72: 748666.7214

N90: 900903.3820

E90: 904905.4340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'38.319"

SCALE FACTOR 90: 1.000012112

POINT NO: 21365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 36.50090

APPROXIMATE LONGITUDE: 80 14 14.62669

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SANDLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908542.8811

X72: 798603.0671

N90: 908708.0350

E90: 954841.9700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'48.267"

SCALE FACTOR 90: 1.000043453

POINT NO: 23314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 50.51981

APPROXIMATE LONGITUDE: 80 05 02.89909

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SANDSPUR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 799911.8249

X72: 811635.6279

N90: 800076.6030

E90: 967875.3130

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'33.161"

SCALE FACTOR 90: 1.000052581

POINT NO: 53342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 53.83432

APPROXIMATE LONGITUDE: 80 02 47.99794

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SANDSTONE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895627.4845

X72: 756559.1068

N90: 895792.2500

E90: 912797.8650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'16.828"

SCALE FACTOR 90: 1.000016685

POINT NO: 21366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 45.40933

APPROXIMATE LONGITUDE: 80 12 47.87232

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SATURN

DATE LAST RECOVERED: 09/26/1994

STAMPED: SATURN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 30

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 25.189 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/21/1992 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 23.664 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/21/1992

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927519.4260

X72: 808282.1018

N90: 927684.7760

E90: 964520.8620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'39.961" SCALE FACTOR 90: 1.000050189

POINT NO: 13336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 57.73201

APPROXIMATE LONGITUDE: 80 03 14.50209

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 462 FEET NORTH OF THE CENTERLINE OF DONALD ROSS ROAD ON THE EAST SIDE OF A1A.

THE STATION IS A FOUND PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SATURN".

THE STATION IS LOCATED 22.8 FEET EAST OF THE CENTERLINE OF A1A IN THE CENTER OF A 6-FOOT ASPHALT WALK, 33 FEET NORTH OF THE CENTERLINE EXTENSION OF SATURN LANE, AND 5.5 FEET WEST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SAUR

DATE LAST RECOVERED: 08/16/1995

STAMPED: SAUR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.897

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 10/24/1984

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873822.9908

X72: 748001.7201

N90: 873987.6970

E90: 904240.6230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'31.052"

SCALE FACTOR 90: 1.000011734

POINT NO: 31337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 09.99491

APPROXIMATE LONGITUDE: 80 14 23.73899

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD ON ORANGE GROVE BOULEVARD, GO WEST A DISTANCE OF .4 MILES TO 121ST TERRACE, THENCE GO SOUTH .5 MILES TO 40TH STREET NORTH THENCE GO WEST .4 MILES TO COCONUT BOULEVARD. THE STATION IS AT THE NORTHEAST CORNER OF SAID INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "SAUR".

THE STATION IS LOCATED 9.2 FEET WEST SOUTHWEST OF A METAL WITNESS POST, AND APPROXIMATELY 11.5 FEET WEST-SOUTHWEST OF A POWER POLE WITH WITNESS SIGN ATTACHED, 1.5 FEET NORTHEAST OF THE CENTER OF THE NORTHEAST CURB HEADER, ABOUT ONE FOOT DOWN, 26.7 FEET EAST OF THE CENTERLINE OF COCONUT BOULEVARD, AND 21 FEET NORTH OF THE CENTERLINE OF 40TH STREET NORTH.

CONTROL STATIONS REPORT

NAME: SCRUB

DATE LAST RECOVERED: 02/09/1993

STAMPED: SCRUB

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938075.9056

X72: 800109.3971

N90: 938241.3414

E90: 956348.0849

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.035" SCALE FACTOR 90: 1.000044486

POINT NO: 13314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 42.86352

APPROXIMATE LONGITUDE: 80 04 43.90568

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND INDIANTOWN ROAD, GO SOUTH ON US-1 1.4 MILES TO A HIGH VOLTAGE POWER LINE RUNNING WEST AND A SHELL ROAD WITH A GATE TO THE OAK SUBSTATION. TURN RIGHT AND GO AROUND THE GATE PROCEEDING WEST ALONG A SANDY TRAIL FOR 0.5 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SCRUB".

THE STATION IS 30 FEET WEST OF A WITNESS SIGN ATTACHED TO THE WEST BASE OF A POWER POLE, 49 FEET SOUTHWEST OF A GUIDE POLE FOR SAID POWER POLE, 43.70 FEET NORTH OF A U.S. RIGHT OF WAY CONCRETE MONUMENT #56 AND 75 FEET NORTH OF A 14 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: SE 31ST STREET

DATE LAST RECOVERED:

STAMPED: SE 31ST STREET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 723253.8972

X72: 802670.5417

N90: 723418.4080

E90: 958910.2680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.400" SCALE FACTOR 90: 1.000046269

POINT NO: 73369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 15.33549

APPROXIMATE LONGITUDE: 80 04 32.75440

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1136

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 723418.4131 m

SCALE FACTOR 98: 1.000046269

CONVERGENCE 98: 0:24'35.401"

E98: 958910.2744 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SE 31ST STREET AND A1A ON THE BROWARD/PALM BEACH COUNTY LINE, NEAR THE PROJECTED WEST EDGE OF PAVEMENT TO THE SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "SE 31ST STREET".

THE STATION IS 27' WEST OF THE EAST EDGE OF PAVEMENT OF A1A, 52.8 NORTHEAST OF THE NORTHEAST CORNER OF A CBS BUILDING (633 A1AM DEERFIELD MANOR CLUB) 44.3 SOUTHEAST OF A FIRE HYDRANT AND 2' SOUTH OF THE CENTERLINE OF SOUTHWEST 31ST STREET PROJECTED FROM THE WEST A PALM BEACH COUNTY SURVEY WITNESS SIGN ON A TRAFFIC SIGN POST IS 21.7' SOUTHWEST.

CONTROL STATIONS REPORT

NAME: SEA 22

DATE LAST RECOVERED: 08/11/1993

STAMPED: SEA 22

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 806700.1827

X72: 804822.5904

N90: 806864.9090

E90: 961062.0680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'00.878"

SCALE FACTOR 90: 1.000047763

POINT NO: 53330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 01.55400

APPROXIMATE LONGITUDE: 80 04 02.46205

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHEAST CORNER OF THE INTERSECTION OF NORTH SEACREST BOULEVARD AND GATEWAY BOULEVARD (NORTHWEST 22ND AVENUE).

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "SEA 22" SET IN DRILL HOLE.

THE STATION IS LOCATED IN THE CONCRETE SIDEWALK, 1 FOOT EAST OF THE CONCRETE CURB, 6.4 FEET NORTH-NORTHWEST OF A CONCRETE SIGNAL POLE, 10 FEET SOUTH-SOUTHWEST OF A HANDICAP RAMP, AND 17.1 FEET NORTH OF BUS STOP SIGN WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SEA AIR

DATE LAST RECOVERED:

STAMPED: SEA AIR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 739981.7040

X72: 804680.5769

N90: 740146.1200

E90: 960920.5080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'48.194"

SCALE FACTOR 90: 1.000047668

POINT NO: 73368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 00.84949

APPROXIMATE LONGITUDE: 80 04 09.33834

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1139

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 740146.1162 m

SCALE FACTOR 98: 1.000047668

CONVERGENCE 98: 0:24'48.195"

E98: 960920.5139 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 1 MILE NORTH OF THE INTERSECTION OF PALMETTO PARK ROAD AND A-1-A, IN THE CENTERLINE OF AN ASPHALT BIKE PATH TO THE WEST.

THE STATION IS PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "SEA AIR".

THE STATION IS 17' WEST OF THE WEST EDGE OF PAVEMENT OF A1A, 12.5' WEST OF A "NO PASSING" SIGN, AND 115' NORTH OF THE CENTERLINE OF THE ENTRANCE TO THE GUMBO LIMBO NATURE CENTER.

CONTROL STATIONS REPORT

NAME: SEABISCUIT

DATE LAST RECOVERED: 07/10/2007

STAMPED: SEABISCUIT

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 15

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 47

NAVD88 VERTICAL CONSTRAIN: Y

NGVD 1929: 16.057

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 02/19/1981

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.603

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 02/19/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 840759.4714

X72: 745235.4338

N90: 840924.0570

E90: 901474.5360

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'12.527"

SCALE FACTOR 90: 1.000010171

POINT NO: 41392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 42.72446

APPROXIMATE LONGITUDE: 80 14 56.39398

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND SOUTH SHORE BOULEVARD, GO SOUTHWESTERLY ON SOUTH SHORE BOULEVARD FOR 1.2 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SEABISCUIT".

THE STATION IS LOCATED 21.5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF SOUTH SHORE DRIVE, 129.2 FEET SOUTH OF A CONCRETE POWER POLE AND 140 FEET EAST OF THE CENTER OF A CATCH BASIN AND IS FLUSH WITH THE GROUND, 1.3 FEET NORTHWEST OF A METAL WITNESS SIGN AND POST AND 374 FEET WESTERLY OF THE ENTRANCE ROAD TO "MARGATE PLACE".

CONTROL STATIONS REPORT

NAME: SEABROOK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 40

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954094.3101

X72: 794644.8060

N90: 954259.7750

E90: 950883.3110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'36.519" SCALE FACTOR 90: 1.000040758

POINT NO: 2306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 21.87452

APPROXIMATE LONGITUDE: 80 05 43.00309

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SEABROOK COUNTY LINE

DATE LAST RECOVERED: 02/08/1993

STAMPED: SEABROOK COUNTY LINE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 959378.7570

X72: 794628.0694

N90: 959544.1810

E90: 950866.5350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'37.361"

SCALE FACTOR 90: 1.000040746

POINT NO: 2304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 14.20374

APPROXIMATE LONGITUDE: 80 05 42.77033

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE INTERSECTION OF THE CENTERLINES OF COUNTY LINE ROAD AND SEABROOK ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SEABROOK COUNTY LINE".

THE STATION IS LOCATED 76.8 FEET WEST OF THE CENTERLINE OF SUDDARD ROAD LEADING NORTHWEST, 51.1 FEET NORTHWEST OF POWER POLE #183345 AND 48.8 FEET SOUTHWEST OF A POWERLINE INTERSECTION POWER POLE.

CONTROL STATIONS REPORT

NAME: SEABROOK PLAT LINE

DATE LAST RECOVERED: 02/08/1993

STAMPED: SEABROOK PLAT LINE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 956732.2107

X72: 794632.3996

N90: 956897.6557

E90: 950870.8846

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'36.919"

SCALE FACTOR 90: 1.000040749

POINT NO: 2305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 47.99664

APPROXIMATE LONGITUDE: 80 05 42.93171

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .30 MILE NORTH OF THE INTERSECTION OF TEQUESTA DRIVE ON THE CENTERLINE OF SEABROOK ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SEABROOK PLAT LINE".

THE STATION IS LOCATED 134 FEET NORTH OF THE CENTERLINE OF WILLOW ROAD, 33.2 FEET WEST OF A FIRE HYDRANT AND 35.5 FEET WEST OF A POWER POLE JUST SOUTHEAST OF A FIRE HYDRANT.

CONTROL STATIONS REPORT

NAME: SEAGULL

DATE LAST RECOVERED: 04/15/1993

STAMPED: SEAGULL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876145.0601

X72: 814797.5606

N90: 876309.9790

E90: 971036.3980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'02.900"

SCALE FACTOR 90: 1.000054847

POINT NO: 33329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 28.51199

APPROXIMATE LONGITUDE: 80 02 06.86124

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA WAY, GO NORTH ON NORTH COUNTY ROAD FOR 1.8 MILE TO THE CURVE WHERE NORTH COUNTY ROAD TURNS SOUTH ALONG THE SEA WALL AND THE OCEAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SEAGULL".

THE STATION IS LOCATED 3.7 FEET SOUTH OF A WITNESS SIGN ATTACHED TO AN ARROW SIGN POST AND 4.5 FEET SOUTHEAST OF THE CURVE, SOUTHEAST CURB, 12.5 FEET NORTH OF THE NORTH WALL OF THE PALM BEACH COUNTRY CLUB AND 39.3 FEET WEST OF WEST FACE SEA WALL.

CONTROL STATIONS REPORT

NAME: SEAL

DATE LAST RECOVERED: 02/10/1993

STAMPED: SEAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 930095.8061

X72: 789518.6615

N90: 930261.0100

E90: 945757.4200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'06.713"

SCALE FACTOR 90: 1.000037325

POINT NO: 12391

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 24.58819

APPROXIMATE LONGITUDE: 80 06 41.50738

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND MILITARY TRAIL, GO WEST ON DONALD ROSS ROAD 0.5 MILE TO A DIRT ROAD AND POWER LINES, THEN GO NORTH ALONG THE POWER LINES 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE 1 FOOT DEEP STAMPED "SEAL".

THE STATION IS LOCATED ON THE POWER LINES 10 FEET SOUTH OF AN EAST-WEST FENCE LINE AND 10.8 FEET SOUTH-SOUTHWEST OF THE FENCE CORNER WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SEALS

DATE LAST RECOVERED: 06/20/2007

STAMPED: SEALS

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 04

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.641 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/05/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.111 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/05/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 914273.1076

X72: 778531.7003

N90: 914438.1810

E90: 934770.4210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'09.216" SCALE FACTOR 90: 1.000030168

POINT NO: 22306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 48.64945

APPROXIMATE LONGITUDE: 80 08 44.02411

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0992

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 914438.0868 m

SCALE FACTOR 98: 1.000030168

CONVERGENCE 98: 0:23'09.216"

E98: 934770.3539 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM PGA BLVD AND THE FLORIDA TURNPIKE, (SSP) GO WEST ON PGA BLVD FOR 1.00 MILE TO A SHELL ROAD. TURN RIGHT AND GO NORTH ON THE SHELL ROAD FOR .50 MILE NORTH TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "SEALS".

THE STATION IS LOCATED 179.97 FEET SOUTH SOUTHWEST OF A NAIL AND TIN TAB 2 FEET UP THE NORTHWEST SIDE OF A POWER POLE, 94.40 FEET NORTH NORTHWEST OF A NAIL AND TIN TAB 2 FEET UP THE SOUTHWEST SIDE OF A POWER POLE, AND 1.4 FOOT EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST AND 102 FEET SOUTH OF THE SOUTHWEST CORNER OF A LARGE TRANSFORMER BOX.

CONTROL STATIONS REPORT

NAME: SEALS II

DATE LAST RECOVERED: 08/12/1993

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814622.6612

X72: 807837.1687

N90: 814787.4390

E90: 964076.6480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'17.155"

SCALE FACTOR 90: 1.000049881

POINT NO: 53310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.79098

APPROXIMATE LONGITUDE: 80 03 28.62737

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SEAWALL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916525.0665

X72: 808503.9237

N90: 916690.2670

E90: 964742.7760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'39.055" SCALE FACTOR 90: 1.000050346

POINT NO: 13361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 08.84395

APPROXIMATE LONGITUDE: 80 03 12.95792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SECRETARIATE

DATE LAST RECOVERED: 07/21/1994

STAMPED: SECRETARIATE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 23

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 16.075 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/19/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.615 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/19/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842247.7156

X72: 747108.6587

N90: 842412.2760

E90: 903347.7780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'22.003" SCALE FACTOR 90: 1.000011229

POINT NO: 41393

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 57.35306

APPROXIMATE LONGITUDE: 80 14 35.65274

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND SOUTH SHORE BOULEVARD, GO SOUTHWESTERLY ON SOUTH SHORE BOULEVARD FOR 0.8 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SECRETARIATE".

THE STATION IS LOCATED 117.5 FEET EAST OF A CONCRETE UTILITY POLE, 60.1 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF SOUTH SHORE BOULEVARD, AND 148 FEET SOUTHWEST OF A CONCRETE UTILITY POLE AND IS FLUSH WITH THE GROUND.

CONTROL STATIONS REPORT

NAME: SEM 80

DATE LAST RECOVERED: 10/19/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 854712.3436

X72: 725228.3406

N90: 854876.8040

E90: 881467.2190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'35.503"

SCALE FACTOR 90: 0.999999375

POINT NO: 30437

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 02.01976

APPROXIMATE LONGITUDE: 80 18 36.05570

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE NORTHWEST CORNER OF THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SOUTHERN BOULEVARD.

THE STATION IS A PK NAIL AND 1 INCH BRASS WASHER.

THE STATION IS LOCATED 54.5 FEET EAST SOUTHEAST OF A WITNESS SIGN ATTACHED TO A POWER POLE, 2.5 FEET EAST OF THE WEST EDGE OF PAVEMENT OF SEMINOLE PRATT WHITNEY ROAD, 37 FEET NORTH OF THE NORTH EDGE OF SOUTHERN BOULEVARD TO THE WEST, 26.3 FEET EAST NORTHEAST OF THE CENTER OF A CROSS WALK LIGHT POLE, AND 50.5 FEET EAST SOUTHEAST OF THE EAST CORNER OF A CONCRETE SIGNAL POLE.

CONTROL STATIONS REPORT

NAME: SEME

DATE LAST RECOVERED: 02/09/1994

STAMPED: SEME

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850184.6746

X72: 718221.5569

N90: 850349.1050

E90: 874460.4070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'00.229"

SCALE FACTOR 90: 0.999995811

POINT NO: 40305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 17.54999

APPROXIMATE LONGITUDE: 80 19 53.56316

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND LION COUNTRY SAFARI BOULEVARD, GO WEST 1.6 MILES ON SR-80. TURN LEFT AND GO 1.5 MILES SOUTH INTO A CANE FIELD. TURN LEFT AND GO .30 MILE EAST AND CROSS THE CANAL. TURN LEFT AND GO A FEW HUNDRED FEET NORTH. TURN RIGHT AND GO ONE MILE EAST ACROSS THE CANAL. TURN LEFT AND GO .55 MILE NORTH TO THE STATION ON THE WEST EDGE OF CANE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SEME".

THE STATION IS LOCATED 11.2 FEET EAST OF THE BASE OF A BENT WITNESS POST AND SIGN ON THE EAST CUT OF THE CANAL, 22 FEET SOUTH OF THE WEST END OF THE DITCH TO THE EAST.

CONTROL STATIONS REPORT

NAME: SEPEOH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892766.5289

X72: 751281.6764

N90: 892931.2380

E90: 907520.4010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: N

CONVERGENCE 90:

SCALE FACTOR 90: 1.0000136

POINT NO: 21374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 17.39712

APPROXIMATE LONGITUDE: 80 13 46.30039

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SERRAES

DATE LAST RECOVERED: 03/18/1993

STAMPED: SERRAES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882176.3297

X72: 801433.8859

N90: 882341.4980

E90: 957673.0080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.658"

SCALE FACTOR 90: 1.000045403

POINT NO: 33307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 29.22112

APPROXIMATE LONGITUDE: 80 04 33.76612

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTH END OF MEANDER DRIVE WHERE IT TURNS EAST AND BECOMES 52ND STREET IN MANGONIA PARK.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SERRAES".

THE STATION IS LOCATED 136.3 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A HOUSE AT 1243 52ND STREET, 106.0 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A LARGE CONCRETE BUILDING AT 1300 MEANDER DRIVE, 11.8 FEET SOUTH OF THE SOUTH RAIL OF THE CSX RAILROAD TRACKS AND 1.8 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: SFWMD PB 28

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 40

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 846793.5482

X72: 698517.0114

N90: 846957.9210

E90: 854755.7940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'22.330"

SCALE FACTOR 90: 0.999986393

POINT NO: 40313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 44.94146

APPROXIMATE LONGITUDE: 80 23 30.95154

MONUMENT TYPE: SFWMD BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SGR

DATE LAST RECOVERED: 04/27/1993

STAMPED: SGR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940779.0180

X72: 763279.4462

N90: 940944.1110

E90: 919517.9490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'57.317" SCALE FACTOR 90: 1.00002069

POINT NO: 11350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 12.11947

APPROXIMATE LONGITUDE: 80 11 30.54143

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND RANDOLF SIDING ROAD, GO SOUTH ON JUPITER FARMS ROAD .50 MILE TO THE STATION ON THE RIGHT. THE STATION IS LOCATED ON THE EXTENDED NORTH CUT OF AN EAST-WEST CANAL AND THE WEST EDGE OF PAVEMENT OF JUPITER FARMS ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SGR".

THE STATION IS LOCATED 16.7 FEET EAST OF A WITNESS POST AND SIGN JUST WEST OF A GUARDRAIL, 58.3 FEET NORTH OF THE CENTERLINE OF 165TH STREET NORTH (DIRT), 41.3 FEET EAST SOUTHEAST OF THE SOUTHEAST FENCE CORNER OF THE NORTHWEST PROPERTY AND 13.3 FEET WEST OF THE CENTERLINE OF JUPITER FARMS ROAD.

CONTROL STATIONS REPORT

NAME: SHADE

DATE LAST RECOVERED: 05/18/1993

STAMPED: SHADE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954141.6625

X72: 734723.0403

N90: 954306.5070

E90: 890961.5200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'36.355" SCALE FACTOR 90: 1.00000438

POINT NO: 1309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 26.15324

APPROXIMATE LONGITUDE: 80 16 45.16514

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND SR-711, GO NORTH ON STATE ROAD 711 FOR 1 MILE TO COUNTY LINE. GO .50 MILE EAST ON FOOT TO THE STATION 6.50 FEET SOUTH OF A WITNESS SIGN ATTACHED TO A 12-INCH SLASH PINE 6 FEET UP THE SOUTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHADE".

THE STATION IS LOCATED 100 FEET APPROXIMATELY, SOUTH OF WETLANDS IN PINE AND PALMETTO, 63 FEET NORTH OF 2 INCH CAPPED PIPE AND WOOD 2"X4" HUB, 66.4 FEET EAST OF 1/4 CORNER 30/31, AND 77.7 FEET EAST OF A WITNESS SIGN AND POST FOR 1/4 CORNER.

CONTROL STATIONS REPORT

NAME: SHADE OAK

DATE LAST RECOVERED: 04/22/1993

STAMPED: SHADE OAK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 742462.3625

X72: 777851.3441

N90: 742626.7140

E90: 934091.3580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'37.606"

SCALE FACTOR 90: 1.000029743

POINT NO: 72368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 27.24825

APPROXIMATE LONGITUDE: 80 09 04.10878

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND GLADES ROAD, GO NORTH ON POWERLINE ROAD FOR 0.7 MILE TO BOCA WEST DRIVE. GO WEST ON BOCA WEST DRIVE (THEN SOUTH) FOR 0.7 MILE TO WOODBRIDGE DRIVE. GO SOUTHEASTERLY ON WOODBRIDGE DRIVE FOR 0.05 MILE TO A CART PATH TO THE LEFT. GO NORTH ON THE CART PATH THEN EAST ALONG THE NORTH SIDE OF GOLF HOLE AND FAIRWAY FOR 0.25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHADE OAK".

THE STATION IS LOCATED AT THE CENTERLINE OF THE LAKE (LONGEST PART TO THE SOUTH), 18 FEET NORTH OF THE CART PATH AND 9 FEET SOUTH OF A 12-INCH OAK WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SHAKER

DATE LAST RECOVERED: 09/21/1995

STAMPED: SHAKER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 25

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879243.4864

X72: 793158.6576

N90: 879408.5050

E90: 949397.7599

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'16.050" SCALE FACTOR 90: 1.00003976

POINT NO: 33312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 00.76354

APPROXIMATE LONGITUDE: 80 06 05.27835

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND SHILOH BOULEVARD, PROCEED EAST 0.4 MILE TO SHAKER WAY SOUTH, THEN SOUTH AND EAST 0.3 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "SHAKER".

THE STATION IS LOCATED 1 FOOT NORTH OF THE CUT OF AN EAST/WEST CANAL, 94.7 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A CONCRETE POWER POLE, 95 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF SHAKER WAY, AND 5.7 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: SHARON

DATE LAST RECOVERED: 03/18/1993

STAMPED: SHARON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884320.6863

X72: 806810.2861

N90: 884485.6950

E90: 963049.4540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'24.750"

SCALE FACTOR 90: 1.000049153

POINT NO: 23374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 50.06408

APPROXIMATE LONGITUDE: 80 03 34.28442

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 140 FEET SOUTH OF THE INTERSECTION OF OLD DIXIE HIGHWAY AND 1ST STREET WEST IN RIVIERA BEACH ON THE EAST SIDE OF DIXIE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHARON".

THE STATION IS LOCATED 99.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF OLD DIXIE, 47.4 FEET WEST OF THE WEST RAIL OF THE FLORIDA EAST COAST RAILROAD TRACKS, 53.3 FEET NORTH OF A BURIED CABLE WITNESS POST AND 32.0 FEET SOUTH OF A POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SHED

DATE LAST RECOVERED: 06/17/1993

STAMPED: SHED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887400.0320

X72: 708787.2866

N90: 887564.4790

E90: 865025.9500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'18.150" SCALE FACTOR 90: 0.99999119

POINT NO: 20353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 26.58393

APPROXIMATE LONGITUDE: 80 21 35.50072

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATON FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO FOUR MILES WEST ON ORANGE BOULEVARD, TWO MILES INTO THE GROVES TO A DIRT ROAD RUNNING SOUTH. TURN LEFT AND GO SOUTH ON THE DIRT ROAD FOR .45 MILE TO THE STATION AT SANTA ROSA GROVES MAINTENANCE SHED.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHED".

THE STATION IS LOCATED 28.5 FEET EAST OF A WITNESS SIGN ATTACHED TO THE BASE OF A POWER POLE, 89 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF SAID SHED, 57 FEET SOUTHWEST OF THE SOUTH GATE POST FOR CANAL CROSSING TO THE EAST, 86.3 FEET SOUTHEAST OF A POWER POLE FOR THE POWER LINE RUNNING EAST, ABOUT A HALF A FOOT BELOW THE SURFACE OF THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: SHEEN

DATE LAST RECOVERED: 09/20/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 779776.4000 E90: 935223.9430

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 16

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62422

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 35.07644

APPROXIMATE LONGITUDE: 80 08 48.95015

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LAKE IDA-SIMS ROAD, GO NORTH ON JOG ROAD FOR .5 MILE TO THE L-31 CANAL AND THE STATION ON THE RIGHT. THE STATION IS CEMENTED INTO A DRILL HOLE IN THE TOP OF THE EAST CURB AND GUTTER OF THE NORTHBOUND THREE LANES OF JOG ROAD.

THE STATION IS A 3 1/2 INCH STAINLESS STEEL PALM BEACH COUNTY DISK.

THE STATION IS LOCATED ON THE NORTH HIGH WATER LINE OF THE L-31 EXTENDED WEST TO THE CURB, 69.7 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A CHAIN LINK FENCE AROUND AN F.P.L. TRANSFORMER SIGHT.

CONTROL STATIONS REPORT

NAME: SHELL

DATE LAST RECOVERED: 03/25/1993

STAMPED: SHELL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735779.6933

X72: 754346.9920

N90: 735943.7040

E90: 910586.7400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'41.805" SCALE FACTOR 90: 1.000015396

POINT NO: 71333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 22.53035

APPROXIMATE LONGITUDE: 80 13 22.97389

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND STATE ROAD 7 (US-441), GO WEST ON PALMETTO PARK ROAD FOR 1.25 MILE TO A SHELL DRIVE AT THE RIGHT. GO NORTH ON THE SHELL DRIVE FOR 0.5 MILE TO THE END AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHELL".

THE STATION IS LOCATED APPROXIMATELY 25 FEET SOUTH OF A CHAIN LINK FENCE, 4 FEET WEST OF THE CENTERLINE OF THE SHELL ROAD, 9 FEET SOUTH OF THE EXTENDED CENTERLINE OF A SHELL DRIVEWAY TO THE EAST AND 3 FEET EAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: SHERWOOD

DATE LAST RECOVERED:

STAMPED: SHERWOOD 1970

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 772848.7900

X72: 790175.7900

N90: 773013.3162

E90: 946415.4628

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'42.993" SCALE FACTOR 90: 1.00003777

POINT NO: 62201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 27.35052

APPROXIMATE LONGITUDE: 80 06 46.31170

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND ATLANTIC AVENUE IN DELRAY BEACH, GO EAST ON ATLANTIC AVENUE FOR 0.6 MILE TO THE STATION ON THE RIGHT. THE STATION IS A US COAST AND GEODETIC BRASS DISK IN ROUND CONCRETE MONUMENT 1.5 FEET BELOW GROUND, STAMPED "SHERWOOD 1970".

THE STATION IS LOCATED 454 FEET EAST OF THE CENTER OF SHERWOOD FOREST DRIVE IN A BERM ALONG THE NORTH SIDE OF A GOLF DRIVING RANGE, 52 FEET SOUTH OF THE SOUTH EDGE OF ATLANTIC AVENUE, 22.5 FEET SOUTHEAST OF THE CENTER OF AN ADULT CABBAGE PALM WITH A WITNESS SIGN AFFIXED TO ITS NORTH FACE AND 1.0 FOOT SOUTH OF A COUNTY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SHINER

DATE LAST RECOVERED:

STAMPED: SHINER 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 34

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.222 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/25/1984 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.796 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/25/1984

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 884638.6700

X72: 746170.4000

N90: 884803.3649

E90: 902409.1499

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'23.543" SCALE FACTOR 90: 1.000010696

POINT NO: 21202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 57.21057

APPROXIMATE LONGITUDE: 80 14 43.23151

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND ORANGE GROVE BOULEVARD IN THE ACREAGE OF ROYAL PALM BEACH, GO NORTH ON ROYAL PALM BEACH BOULEVARD FOR 1.5 MILES TO 60TH STREET NORTH, WHICH RUNS ALONG THE SOUTH SIDE OF THE "M" CANAL. TURN LEFT AND GO 1.2 MILES WEST TO THE STATION ON THE RIGHT.

THE STATION IS A US COAST & GEODETIC SURVEY BRASS DISK IN A ROUND CONCRETE MONUMENT FLUSH AND STAMPED "SHINER 1970".

THE STATION IS LOCATED 454 FEET EAST OF THE HIGH TENSION POWER LINES, 54 FEET NORTH OF THE CENTER OF UNPAVED 60TH STREET, 21 FEET NORTH OF THE TOP OF THE BANK OF "M" CANAL, ACROSS THE STREET FROM RESIDENCE 12884, AND 3.8 FEET NORTHEAST OF A GEODETIC SURVEY WITNESS POST AND SIGN SHOT FULL OF HOLES.

CONTROL STATIONS REPORT

NAME: SHOOT

DATE LAST RECOVERED: 06/07/1993

STAMPED: SHOOT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905848.0865

X72: 738146.3128

N90: 906012.7770

E90: 894384.9080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'46.672"

SCALE FACTOR 90: 1.000006238

POINT NO: 21321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 27.71142

APPROXIMATE LONGITUDE: 80 16 10.41147

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0244

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98:

0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF GRAPEVIEW BOULEVARD AND 100TH LANE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHOOT".

THE STATION IS LOCATED 67 FEET WEST OF THE CENTERLINE OF GRAPEVIEW BOULEVARD, 36 FEET NORTH OF THE CENTERLINE OF 100TH LANE NORTH ON TOP OF A BERM RUNNING EAST/WEST 78.4 FEET NORTH-NORTHWEST OF A PK NAIL IN THE CORNER FENCEPOST, 3 FEET SOUTHWEST OF A 4 INCH PINE TREE AND 1 FOOT SOUTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: SHOOTERS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 806563.2502

X72: 808521.2745

N90: 806727.9950

E90: 964760.7520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'19.057"

SCALE FACTOR 90: 1.000050365

POINT NO: 53326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 59.93003

APPROXIMATE LONGITUDE: 80 03 21.74729

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SHORE POLO

DATE LAST RECOVERED: 02/27/1992

STAMPED: SHORE POLO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 827143.4625

X72: 740911.4512

N90: 827308.1870

E90: 897150.6750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'49.217" SCALE FACTOR 90: 1.000007761

POINT NO: 41472

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 28.13280

APPROXIMATE LONGITUDE: 80 15 44.91096

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

SHORE POLO STATION IS LOCATED ON THE SOUTHWEST CORNER OF SOUTH SHORE BOULEVARD AND 50TH STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "SHORE POLO".

THE STATION IS LOCATED 4.0 FEET FROM THE WITNESS POST AND SIGN, 98.5 FEET NORTHWEST OF A POWER POLE JUST SOUTHEAST OF THE INTERSECTION, 19.5 FEET WEST OF THE WEST EDGE OF PAVEMENT SOUTHBOUND ON SOUTH SHORE BOULEVARD, AND 12.2 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF 50TH STREET.

CONTROL STATIONS REPORT

NAME: SHORT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 838158.2961

X72: 756326.6623

N90: 838322.9130

E90: 912565.8000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'06.948"

SCALE FACTOR 90: 1.000016551

POINT NO: 41383

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 16.30477

APPROXIMATE LONGITUDE: 80 12 54.33921

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SHOT

DATE LAST RECOVERED: 09/22/1993

STAMPED: SHOT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847269.6106

X72: 713158.2588

N90: 847434.0130

E90: 869397.1250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'34.808"

SCALE FACTOR 90: 0.999993306

POINT NO: 40319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 48.94036

APPROXIMATE LONGITUDE: 80 20 49.54141

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND THE L-8 CANAL (10 MILES WEST OF STATE ROAD 7), GO EAST ON STATE ROAD 80 FOR 0.8 MILE TO A BRIDGE CROSSING THE C-51 CANAL. GO SOUTH ACROSS THE BRIDGE AND ALONG THE WEST SIDE OF A CANAL ON A SHELL ROAD FOR 1.5 MILES TO WHERE THE ROAD GOES EAST. GO EAST ON THE ROAD FOR 0.3 MILE TO A CANAL. GO NORTH ALONG THE EAST SIDE OF THE CANAL FOR 0.1 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHOT".

THE STATION IS LOCATED 13 FEET EAST OF THE EAST CUT OF THE CANAL, APPROXIMATELY 5 FEET SOUTH OF THE SOUTH CUT OF THE CANAL TO THE EAST, APPROXIMATELY 27 FEET NORTHWEST OF THE CENTERLINE OF THE CURVE OF A SHELL ROAD AND 2 FEET SOUTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: SHOWERS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 860759.4396

X72: 815519.9316

N90: 860924.7680

E90: 971759.5370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'03.614"

SCALE FACTOR 90: 1.000055371

POINT NO: 33373

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 56.10542

APPROXIMATE LONGITUDE: 80 02 00.17293

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SHRIKE

DATE LAST RECOVERED: 10/06/1993

STAMPED: SHRIKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880297.8972

X72: 703023.2346

N90: 880462.3100

E90: 859261.9910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'48.647"

SCALE FACTOR 90: 0.999988468

POINT NO: 30327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 16.53250

APPROXIMATE LONGITUDE: 80 22 39.47901

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 2.55 MILES WEST ON SOUTHERN BOULEVARD TO THE UPPER LEVEE ROAD ON THE WEST SIDE OF THE L-8 CANAL, TURN RIGHT AND GO 3.7 MILES NORTH THEN BEAR LEFT AND GO 1.75 MILES NORTHWEST TO THE GATE ON THE LEFT. GO WEST ALONG A CANEFIELD ROAD ONE TENTH MILE TO THE STATION AT THE CANAL INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHRIKE".

THE STATION IS LOCATED 19 FEET WEST OF THE CENTER OF THE CANAL RUNNING SOUTH, 40.3 FEET NORTH OF THE NORTHEAST CORNER OF A 30 INCH RISER FOR A CULVERT IN THE CENTER OF THE EAST-WEST CANAL, 22.5 FEET NORTHWEST OF THE SOUTHWEST CORNER OF A 24 INCH RISER FOR A CULVERT.

CONTROL STATIONS REPORT

NAME: SHULA

DATE LAST RECOVERED: 04/28/1993

STAMPED: SHULA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 742458.3256

X72: 799764.7069

N90: 742622.9190

E90: 956004.5900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'24.630"

SCALE FACTOR 90: 1.00004426

POINT NO: 73328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 25.72600

APPROXIMATE LONGITUDE: 80 05 03.18824

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE FLORIDA EAST COAST RAILROAD TRACKS AND GLADES ROAD, GO NORTH ON NORTH DIXIE HIGHWAY 0.8 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SHULA".

THE STATION IS LOCATED 22 FEET EAST OF THE EAST RAIL OF THE TRAIN TRACKS, 43 FEET WEST OF THE WEST EDGE OF PAVEMENT (OF NORTH DIXIE HIGHWAY), AT THE EXTENDED CENTERLINE OF NORTHEAST 26TH STREET AND 27.4 FEET SOUTHWEST OF A WITNESS SIGN POST AT THE SOUTHWEST CORNER OF A CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: SIMS

DATE LAST RECOVERED: 06/30/1993

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776901.4524

X72: 778870.9515

N90: 777065.9270

E90: 935110.4970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'48.244"

SCALE FACTOR 90: 1.000030392

POINT NO: 62343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 08.24161

APPROXIMATE LONGITUDE: 80 08 50.39640

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SKAGGS

DATE LAST RECOVERED: 06/07/1993

STAMPED: SKAGGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895300.6238

X72: 738244.4120

N90: 895465.2630

E90: 894483.0470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'45.670"

SCALE FACTOR 90: 1.000006292

POINT NO: 21378

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 43.25385

APPROXIMATE LONGITUDE: 80 16 09.99779

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0245

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHWEST QUADRANT OF THE INTERSECTION OF TEMPLE ROAD AND GRAPEVIEW BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SKAGGS".

THE STATION IS LOCATED 10 FEET SOUTH OF THE CENTERLINE OF TEMPLE BOULEVARD, 18.4 FEET WEST OF THE CENTERLINE OF GRAPEVIEW BOULEVARD, 60.4 SOUTH-SOUTHEAST OF THE CORNER OF A 4 FOOT CHAINLINK FENCE, 40.2 FEET NORTH-NORTHEAST OF A WOODEN POWER POLE WITH A WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: SKEETER

DATE LAST RECOVERED: 05/12/1993

STAMPED: SKEETER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943575.2987

X72: 736634.8139

N90: 943740.1380

E90: 892873.2320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'44.445" SCALE FACTOR 90: 1.000005414

POINT NO: 11323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 41.40800

APPROXIMATE LONGITUDE: 80 16 24.71008

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO WEST ON INDIANTOWN ROAD FOR 4.2 MILES TO PAVED ROAD LEADING SOUTH. TURN LEFT AND GO 100 FEET, TURN LEFT AGAIN ON BERM ROAD GO .10 MILE EAST. TURN RIGHT AND GO 1.05 MILES SOUTH ON BERM ROAD THEN TURN RIGHT AND GO .60 MILE WEST ON BERM TO CORNER OF FENCE AND BERM (WHERE THEY RUN NORTH), THEN WALK 3300 FEET WEST TO THE FENCE RUNNING WEST AND NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SKEETER".

THE STATION IS ONE FOOT NORTH OF A WITNESS POST AND SIGN, 81.6 FEET EAST-NORTHEAST OF A WITNESS SIGN ATTACHED TO THE FENCE CORNER, 25 FEET NORTH OF A 5-INCH SLASH PINE TREE OR 78 FEET EAST OF THE NORTH SOUTH FENCE LINE.

CONTROL STATIONS REPORT

NAME: SKELLY

DATE LAST RECOVERED: 02/22/1993

STAMPED: SKELLY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916861.7619

X72: 791835.8580

N90: 917026.9710

E90: 948074.6990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'15.993"

SCALE FACTOR 90: 1.000038871

POINT NO: 12416

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 13.37650

APPROXIMATE LONGITUDE: 80 06 16.94818

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PGA BOULEVARD AND MILITARY TRAIL, GO NORTH ON MILITARY TRAIL ONE MILE TO THE STATION IN THE GRASS MEDIAN AT AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SKELLY".

THE STATION IS LOCATED 1.5 FEET NORTHWEST OF A WITNESS POST, 2.3 FEET EAST OF THE WEST MEDIAN CURB, 71.4 FEET EAST SOUTHEAST OF A POWER POLE AND 71.7 FEET NORTHEAST OF A WATER VALVE CAP IN THE WEST ASPHALT SIDEWALK OVER A CANAL.

CONTROL STATIONS REPORT

NAME: SKRUGGS

DATE LAST RECOVERED: 03/22/1993

STAMPED: SKRUGGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 865056.0808

X72: 815351.7924

N90: 865221.4940

E90: 971591.2930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'03.582"

SCALE FACTOR 90: 1.000055249

POINT NO: 33371

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 38.66653

APPROXIMATE LONGITUDE: 80 02 01.66879

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.35 MILE NORTH OF THE INTERSECTION OF ROYAL PALM WAY AND SOUTH OCEAN BOULEVARD WHERE SOUTH OCEAN BOULEVARD CURVES TO THE WEST AND BECOMES BARTON.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SKRUGGS".

THE STATION IS LOCATED 7.7 FEET EAST OF THE CENTERLINE OF SOUTH OCEAN BOULEVARD AND IS ON THE PROJECTED CENTERLINE OF BARTON, 40.7 FEET NORTHEAST OF A FIRE HYDRANT, 29.2 FEET SOUTH SOUTHWEST OF THE SOUTHWEST CORNER OF AN EASTERN CONCRETE GATE POST AND 13.1 FEET NORTHWEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: SKUNKY

DATE LAST RECOVERED: 05/12/1993

STAMPED: SKUNKY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 743950.1986

X72: 805200.2998

N90: 744114.5530

E90: 961440.2550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'51.445" SCALE FACTOR 90: 1.000048031

POINT NO: 73326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 40.11209

APPROXIMATE LONGITUDE: 80 04 03.30911

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND SPANISH RIVR BOULEVARD, GO SOUTH ON STATE ROAD A1A FOR 0.6 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SKUNKY".

THE STATION IS LOCATED 9 FEET EAST OF THE EAST EDGE OF PAVEMENT (STATE ROAD A1A), 24 FEET NORTH OF THE CENTERLINE OF THE SOUTH ENTRANCE TO SPANISH RIVER PARK AND 2.0 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SKY

DATE LAST RECOVERED: 02/09/1993

STAMPED: SKY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 929653.5444

X72: 778936.8560

N90: 929818.6780

E90: 935175.6450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'13.784" SCALE FACTOR 90: 1.000030427

POINT NO: 12374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 20.92950

APPROXIMATE LONGITUDE: 80 08 38.40402

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0982

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 929818.6161 m

SCALE FACTOR 98: 1.000030427

CONVERGENCE 98: 0:23'13.784"

E98: 935175.6018 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM DONALD ROSS ROAD AND NORTH 69TH DRIVE, GO NORTH ON 69TH DRIVE FOR .25 MILE. TURN LEFT ON THE NORTH SIDE OF A CANAL AND GO WEST APPROXIMATELY 200' TO A CANAL LEVEE. TURN RIGHT AND GO .25 MILE NORTH ON THE LEVEE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "SKY".

THE STATION IS LOCATED 68.75 FEET WEST SOUTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE NORTHWEST SIDE OF A 9 INCH PINE, 66.74 FEET NORHTWEST OF A NAIL AND TIN TAB 3 FOOT UP THE NORTH SIDE OF A 22 INCH PINE, 42.62 FEET WEST NORTHWEST OF THE EAST 1/4 CORNER OF SECTION 21, T41S, R42E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, AND 1.4 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SKYLARD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911339.2634

X72: 748877.8787

N90: 911504.0000

E90: 905116.5760

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'40.936"

SCALE FACTOR 90: 1.000012232

POINT NO: 21325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 21.46521

APPROXIMATE LONGITUDE: 80 14 11.59293

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SLANT

DATE LAST RECOVERED: 07/30/2007

STAMPED:

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 27

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 25.969

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 10/03/2002

VERTICAL 88 By: Gary L Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90: 760850.5400

E90: 935436.7920

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 12

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62408

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 27.63585

APPROXIMATE LONGITUDE: 80 08 47.98963

MONUMENT TYPE: PBCO BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LINTON BOULEVARD AND JOG ROAD, GO SOUTH ON JOG ROAD 1 MILE TO THE C-15 CANAL BRIDGE AND THE STATION ON THE TOP OF THE NORTH END OF THE WEST HANDRAIL WALL BETWEEN THE SIDEWALK AND TRAFFIC LANES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK.

THE STATION IS LOCATED 9 FEET EAST OF THE NORTHWEST CORNER OF THE WEST HANDRAIL WALL, 2.8 FEET ABOVE THE BRIDGE SLAB, 2.1 FEET SOUTH OF A WITNESS SIGN ON THE BACK SIDE OF A REFLECTIVE SIGN POST.

CONTROL STATIONS REPORT

NAME: SLOAN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 841866.2596

X72: 814396.6699

N90: 842031.2110

E90: 970635.9590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'54.532"

SCALE FACTOR 90: 1.00005456

POINT NO: 43320

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 49.09447

APPROXIMATE LONGITUDE: 80 02 14.13178

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SLOPE

DATE LAST RECOVERED: 06/11/2007

STAMPED: SLOPE

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 17

STABILITY: C

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 55

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.944 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/18/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 12.430 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/18/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 934862.3675

X72: 804830.0529

N90: 935027.8931

E90: 961068.9122

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'24.055" SCALE FACTOR 90: 1.000047761

POINT NO: 13328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 10.69999

APPROXIMATE LONGITUDE: 80 03 52.02273

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 0.1 MILE SOUTH OF BLUFFS BOULEVARD ON THE EAST SIDE OF US-1.
THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "SLOPE".
THE STATION IS LOCATED 34.1 FEET EAST OF THE EAST EDGE OF PAVEMENT, 2.0 FEET
NORTHWEST OF 5-FOOT CONCRETE WALK, AND 1.7 FEET WEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: SLOPE 2

DATE LAST RECOVERED: 04/20/1993

STAMPED: SLOPE 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740429.9355

X72: 777629.9869

N90: 740594.2410

E90: 933870.0390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'36.193"

SCALE FACTOR 90: 1.000029602

POINT NO: 72369

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 07.13443

APPROXIMATE LONGITUDE: 80 09 06.68900

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND JOG ROAD, GO WEST ON GLADES ROAD FOR 0.38 MILE TO THE STATION IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SLOPE 2".

THE STATION IS LOCATED 4 FEET NORTH OF THE NORTH CURB (GLADES ROAD EASTBOUND), 81.4 FEET EAST-SOUTHEAST OF A 12-INCH CABBAGE PALM WITH WITNESS SIGN AND 2.2 FEET SOUTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SLOW

DATE LAST RECOVERED: 09/22/1993

STAMPED: SLOW

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853197.5609

X72: 715807.2263

N90: 853361.9780

E90: 872046.0410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'48.668"

SCALE FACTOR 90: 0.999994609

POINT NO: 30423

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 47.51199

APPROXIMATE LONGITUDE: 80 20 20.00528

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND THE L-8 CANAL (10 MILES WEST OF STATE ROAD 7), GO EAST ON STATE ROAD 80 FOR 0.8 MILE TO A BRIDGE CROSSING THE C-51 CANAL. GO SOUTH ACROSS THE BRIDGE FOR 0.05 MILE TO A SHELL ROAD ALONG THE SOUTH SIDE OF THE CANAL. GO EAST ON THE SHELL ROAD FOR 0.2 MILE TO A GATE (IF LOCKED CALL BILL 793-0934). CONTINUE EAST ON THE SHELL ROAD FOR 0.6 MILE TO ANOTHER SHELL ROAD. GO SOUTH ON THAT SHELL ROAD (ALONG THE WEST SIDE OF THE CANAL) FOR 0.3 MILE TO A CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SLOW".

THE STATION IS LOCATED 25 FEET WEST OF THE WEST CUT OF A CANAL, 16 FEET NORTH OF THE CENTERLINE OF A CANAL AND 4.0 FEET NORTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SMALL

DATE LAST RECOVERED: 01/17/1997

STAMPED:

PID:

STATUS 2009: EXISTING

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771453.8000

X72: 784391.3211

N90: 771618.2910

E90: 940630.9680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'14.404" SCALE FACTOR 90: 1.000033959

POINT NO: 62395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 13.92665

APPROXIMATE LONGITUDE: 80 07 50.05794

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0360

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND MILITARY TRAIL, GO WEST ON WEST ATLANTIC AVENUE 0.45 MILE TO A CANAL, CROSS THE GRASS MEDIAN AND GO SOUTH ALONG THE EAST SIDE OF THE CANAL (E-3) 0.25 MILE TO A CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SMALL".

THE STATION IS LCOATED 8 FEET NORTH OF THE NORTH CUT OF A CANAL, 7 FEET EAST OF THE EAST CUT OF THE CANAL, 3.4 FEET NORTHWEST OF A WITNESS SIGN POST AND 5.8 FEET SOUTH OF A 35 FOOT WITNESS CORNER MONUMENT.

CONTROL STATIONS REPORT

NAME: SMITH

DATE LAST RECOVERED: 09/28/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 782410.7350

E90: 935183.4340

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 16

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62421

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.16734

APPROXIMATE LONGITUDE: 80 08 49.20347

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND BOYNTON BEACH BOULEVARD, GO SOUTH ON JOG ROAD 3 MILES TO THE STATION 34.7 FEET SOUTH OF THE SOUTHEAST END OF THE L-30 CANAL BRIDGE.

THE STATION IS 3 1/4 INCH STAINLESS STEEL PALM BEACH COUNTY DISK CEMENTED INTO A DRILL HOLE ON THE TOP OF THE EAST CURB AND GUTTER OF THE THREE NORTHBOUND LANES OF JOG ROAD.

THE STATION IS LOCATED 17 FEET NORTHWEST OF THE NORTHWEST CORNER OF A 2.5 FOOT SQUARE CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: SMITHWICK

DATE LAST RECOVERED: 02/16/1993

STAMPED: SMITHWICK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948774.1272

X72: 786936.8646

N90: 948939.4560

E90: 943175.3780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'57.001"

SCALE FACTOR 90: 1.000035617

POINT NO: 2324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 29.72966

APPROXIMATE LONGITUDE: 80 07 08.58710

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND CENTER STREET, GO NORTHEAST ON CENTER STREET 0.7 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE 0.5 FEET DEEP AND STAMPED "SMITHWICK".

THE STATION IS LOCATED IN THE FRONT YARD OF #5585 CENTER STREET, 40.5 FEET NORTHEAST OF SOUTHERN BELL (NEW) POWER POLE, 26 FEET SOUTH OF A 24 INCH DIAMETER ROYAL POINCIANA TREE, AND 25.7 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF CENTER STREET.

CONTROL STATIONS REPORT

NAME: SNAIL

DATE LAST RECOVERED: 09/22/1993

STAMPED: SNAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 842099.5671

X72: 715559.3390

N90: 842263.9880

E90: 871798.2610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'46.025"

SCALE FACTOR 90: 0.999994487

POINT NO: 40331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 57.61746

APPROXIMATE LONGITUDE: 80 20 23.36947

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND THE L-8 CANAL (10 MILES WEST OF STATE ROAD 7), GO EAST ON STATE ROAD 80 FOR 0.8 MILE TO A BRIDGE CROSSING THE C-51 CANAL. CROSS THE BRIDGE AND GO SOUTH ON THE SHELL ROAD (ALONG WEST SIDE OF CANAL) FOR 1.5 MILES TO THE END. GO EAST ON THE SHELL ROAD FOR 0.3 MILE TO WHERE ROAD BENDS SOUTH. GO SOUTH ON THE SHELL ROAD (ALONG THE WEST SIDE OF THE CANAL) FOR 0.45 MILE TO A ROAD EAST. GO EAST ON THE SHELL ROAD FOR 0.5 MILE TO THE END. GO SOUTH ON THE SHELL ROAD FOR 0.5 MILE TO THE STATION AND THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SNAIL".

THE STATION IS LOCATED APPROXIMATELY 10 FEET EAST OF THE EXTENDED CENTERLINE OF THE SHELL ROAD, 30 FEET NORTH OF THE CENTERLINE OF THE EAST-WEST CANAL AND 5 FEET NORTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: SNAPPER

DATE LAST RECOVERED: 09/27/1993

STAMPED: SNAPPER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869085.6102

X72: 718514.2354

N90: 869250.0110

E90: 874752.9680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'04.122"

SCALE FACTOR 90: 0.999995957

POINT NO: 30378

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 24.71580

APPROXIMATE LONGITUDE: 80 19 49.24409

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE DRIVE, GO WEST 1.3 MILES ON SYCAMORE DRIVE TO 180TH AVENUE NORTH. TURN LEFT AND GO ONE MILE SOUTH ON ALAN BLACK BOULEVARD TO THE EAST AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SNAPPER".

THE STATION IS LOCATED 15.4 FEET WEST-SOUTHWEST OF A WITNESS SIGN ATTACHED TO A POWER POLE, 31.9 FEET SOUTHWEST OF ANOTHER NORTHERLY POWER POLE, 42.5 FEET SOUTHEAST OF A 14 INCH OAK TREE, 23.7 FEET EAST-SOUTHEAST OF A GATE POST, 5 FEET NORTH OF THE CENTER OF ALAN BLACK BOULEVARD FROM 500 FEET EAST EXTENDED WEST, AND 4 FEET EAST OF THE CENTER OF 180TH AVENUE NORTH, ABOUT A HALF A FOOT BELOW GROUND SURFACE.

CONTROL STATIONS REPORT

NAME: SNOOK

DATE LAST RECOVERED: 09/27/1993

STAMPED: SNOOK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869021.3228

X72: 721148.9394

N90: 869185.7910

E90: 877387.7030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'17.180"

SCALE FACTOR 90: 0.999997286

POINT NO: 30359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 23.94184

APPROXIMATE LONGITUDE: 80 19 20.19138

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE DRIVE, GO WEST ON SYCAMORE DRIVE FOR 0.8 MILE TO MANDARIN BOULEVARD. TURN LEFT AND GO ONE MILE SOUTH TO THE TEE INTERSECTION WITH ALAN BLACK BOULEVARD AND THE STATION IN THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SNOOK".

THE STATION IS LOCATED 29.5 FEET SOUTH OF A WITNESS SIGN ATTACHED TO THE WEST POST OF A DOUBLE ARROW SIGN, 37.3 FEET WEST-SOUTHWEST OF A POWER POLE IN THE NORTHEAST CORNER OF THE INTERSECTION, 45.5 FEET NORTH-NORTHEAST OF A 36 INCH CYPRESS TREE, 2 FEET WEST OF THE CENTER OF MANDARIN BOULEVARD AND 18 FEET NORTH OF THE CENTER OF ALAN BLACK BOULEVARD ABOUT A FOOT BELOW THE SURFACE OF THE DIRT ROADS.

CONTROL STATIONS REPORT

NAME: SOB

DATE LAST RECOVERED: 03/31/1993

STAMPED: SOB

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727695.2282

X72: 742581.0950

N90: 727859.1130

E90: 898820.7040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'43.228" SCALE FACTOR 90: 1.00000869

POINT NO: 71361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 03.14898

APPROXIMATE LONGITUDE: 80 15 32.82769

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 1.3 MILES TO PARK SIDE DRIVE. GO SOUTH ON PARK SIDE DRIVE 1.5 MILES TO HOLMBERG ROAD. GO WEST ON HOLMBERG ROAD FOR 1.3 MILES TO NORTHWEST 87TH AVENUE. GO NORTH ON NORTHWEST 87TH AVENUE 0.7 MILE TO NORTHWEST 72ND STREET. GO WEST ON NORTHWEST 72ND STREET FOR 0.5 MILE TO EVERGLADES TREE FARM AND A SHELL ROAD NORTH. GO NORTH ON THE DIRT TRAIL (SHELL ROAD) 1.0 MILE TO THE END. GO WEST ON SHELL TRAIL 0.5 MILE TO THE STATION ON THE LEFT AND SMALL DITCH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SOB", 1.0 FOOT DEEP.

THE STATION IS LOCATED 48 FEET SOUTH OF THE TOP OF BANK OF CANAL, 34 FEET SOUTH OF THE CENTERLINE OF SHELL TRAIL AND 28.5 FEET WEST OF A WITNESS SIGN POST AT THE WEST SIDE OF SMALL DITCH.

CONTROL STATIONS REPORT

NAME: SOFT

DATE LAST RECOVERED: 08/10/1993

STAMPED: SOFT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879128.9012

X72: 758546.6552

N90: 879293.6810

E90: 914785.4960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'24.187" SCALE FACTOR 90: 1.00001786

POINT NO: 31301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 01.90328

APPROXIMATE LONGITUDE: 80 12 27.07333

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND PERSIMMON BOULEVARD, GO EAST ON PERSIMMON BOULEVARD FOR HALF A MILE TO 110TH AVENUE NORTH, THEN CONTINUE EAST ON WOODS TRAIL WHICH PASSES ALONG THE SOUTH SIDE OF A SAND POND, THEN CONTINUES EAST ALONG THE WOODS TRAIL FOR .20 MILE TO ANOTHER SAND POND. GO EAST-NORTHEAST ACROSS THE POND TO WOODS TRAIL ON THE EAST SIDE OF THE POND. CONTINUE EAST ALONG THE WOODS TRAIL FOR APPROXIMATELY 0.3 MILE TO ANOTHER POND. TURN RIGHT AND GO AROUND THE SOUTH SIDE FOR ABOUT 200 FEET TO THE STATION. THE STATION IS LOCATED 0.5 MILE EAST OF 110TH AVENUE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SOFT".

THE STATION IS LOCATED 185 FEET SOUTH OF THE SAND TRAIL SOUTH EDGE, 5.5 FEET WEST-SOUTHWEST OF A WITNESS SIGN AND POST, 26 FEET SOUTHEAST OF A 5 INCH SLASH PINE WHICH IS 4 FEET SOUTH OF ANOTHER 5 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: SOIL

DATE LAST RECOVERED: 02/22/1993

STAMPED: SOIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889270.5686

X72: 801775.9439

N90: 889435.7170

E90: 958014.9950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'00.626"

SCALE FACTOR 90: 1.000045639

POINT NO: 23364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 39.44749

APPROXIMATE LONGITUDE: 80 04 29.42455

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1186 FEET SOUTH OF THE INTERSECTION OF BLUE HERON BOULEVARD AND AVENUE P IN RIVIERA BEACH IN THE CENTER OF A LARGE FIELD TO THE EAST.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "SOIL".

THE STATION IS LOCATED 250 FEET EAST OF THE EAST EDGE OF PAVEMENT OF AVENUE P, 16.7 FEET SOUTH-SOUTHWEST OF THE WESTERLY OF TWO CABBAGE PALMS, 39.5 FEET NORTHEAST OF A CABBAGE PALM AND 3.1 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: SOL

DATE LAST RECOVERED: 05/13/1993

STAMPED: SOL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739440.9928

X72: 798298.5561

N90: 739605.5630

E90: 954538.4850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'16.940"

SCALE FACTOR 90: 1.000043254

POINT NO: 73336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 55.94750

APPROXIMATE LONGITUDE: 80 05 19.54124

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH DIXIE HIGHWAY AND GLADES ROAD, GO NORTH ON NORTH DIXIE HIGHWAY FOR 0.45 MILE TO NORTHWEST 20TH STREET. GO WEST ON NORTHWEST 20TH STREET FOR 0.25 MILE TO NORTHWEST MADRID WAY AT THE LEFT. GO SOUTHERLY ON NORTHWEST MADRID WAY (BECOMES AVENIDA DEL SOL) 0.2 MILE TO THE STATION.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "SOL".

THE STATION IS LOCATED 53 FEET WEST OF THE BULL NOSE OF AVENIDA DEL SOL, AT THE EXTENDED NORTH SIDE OF THE BUILDING AT #1600 NORTHWEST MADRID WAY, 3 FEET NORTH OF THE CENTER OF PAVEMENT TO THE EAST, 3 FEET EAST OF THE CENTER OF PAVEMENT TO THE SOUTH AND 52 FEET WEST OF A MAHOGANY WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SOLID

DATE LAST RECOVERED: 04/01/1993

STAMPED: SOLID

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735421.6383

X72: 739788.0925

N90: 735585.5980

E90: 896027.6190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'30.700"

SCALE FACTOR 90: 1.000007145

POINT NO: 71321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 19.82705

APPROXIMATE LONGITUDE: 80 16 03.04451

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0418

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD 4.35 MILES TO A BRIDGE CROSSING THE HILLSBORO CANAL. GO NORTH ACROSS THE BRIDGE. GO WEST ALONG THE CANAL 0.05 MILE TO A SHELL ROAD (ON THE EAST SIDE OF THE DITCH) TO THE NORTH. GO NORTH ON THE SHELL ROAD 0.15 MILE TO THE GATES. CONTINUE NORTH ALONG THE SHELL ROAD 0.45 MILE TO THE STATION AND A 4 INCH IRON PIPE, 4 FEET HIGH, "FCE 616".

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SOLID".

THE STATION IS LOCATED 10 FEET EAST OF THE EAST TOP OF THE BANK OF THE SMALL CANAL, 9 FEET SOUTH-SOUTHWEST OF "FCE 616" AND 4.0 FEET EAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SOMIL

DATE LAST RECOVERED: 02/24/1993

STAMPED: SOMIL 1976

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852736.5720

X72: 789808.2650

N90: 852901.4450

E90: 946047.5240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'54.867"

SCALE FACTOR 90: 1.000037522

POINT NO: 32385

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 38.50380

APPROXIMATE LONGITUDE: 80 06 44.26876

MONUMENT TYPE: P.K. NAIL AND WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE C-51 CANAL BRIDGE AT MILITARY TRAIL.

THE STATION IS A PK NAIL AND BRASS WASHER STAMPED "SOMIL 1976".

THE STATION IS LOCATED IN THE WEST CONCRETE SIDEWALK, 21 FEET NORTH OF THE CENTER OF THE CANAL, 2.9 FEET WEST OF THE EAST EDGE OF WALK AND 2.1 FEET EAST OF THE CONCRETE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: SORIANO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 821075.8800

X72: 767735.5200

N90: 821240.5557

E90: 923974.8089

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'00.612"

SCALE FACTOR 90: 1.000023409

POINT NO: 42209

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 26.42774

APPROXIMATE LONGITUDE: 80 10 49.82193

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: SOUND

DATE LAST RECOVERED: 04/19/1993

STAMPED: SOUND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752594.1611

X72: 782312.7595

N90: 752758.6060

E90: 938552.5390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'01.080"

SCALE FACTOR 90: 1.000032609

POINT NO: 72306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 07.29392

APPROXIMATE LONGITUDE: 80 08 14.31526

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND YAMATO ROAD, GO NORTH ON JOG ROAD FOR 0.5 MILE TO AN EAST-WEST CANAL. GO EAST ALONG THE NORTH SIDE OF THE CANAL FOR 0.55 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SOUND".

THE STATION IS LOCATED 26 FEET EAST OF THE EXTENSION OF THE EAST END OF A CART PATH, 65 FEET EAST OF THE EXTENSION OF A FENCE AT THE SOUTH SIDE OF THE CANAL AT THE WEST SIDE OF THE GOLF COURSE AND 20.2 FEET NORTH OF A WITNESS SIGN POST AT THE NORTH TOP OF BANK.

CONTROL STATIONS REPORT

NAME: SOUP

DATE LAST RECOVERED: 10/04/1993

STAMPED: SOUP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864318.9670

X72: 702751.4295

N90: 864483.3940

E90: 858990.0970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'45.377"

SCALE FACTOR 90: 0.999988342

POINT NO: 30372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 38.30124

APPROXIMATE LONGITUDE: 80 22 43.33820

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3.3 MILES ON SOUTHERN BOULEVARD. TURN RIGHT ON PAVED ROAD (EAST SIDE OF POWERLINES) AND GO 1.5 MILES NORTH. TURN LEFT AT THE SUBSTATION AND GO 0.1 MILE WEST THEN RIGHT FOR .15 MILE NORTH ON A SHELL ROAD ON THE WEST SIDE OF THE SUBSTATION TO THE STATION IN THE SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SOUP".

THE STATION IS LOCATED 55.5 FEET WEST OF A WITNESS POST AND SIGN ON THE WEST SIDE OF THE CHAIN LINK FENCE FOR THE SUBSTATION, 100.2 FEET SOUTHWEST OF THE NORTHWEST CHAIN LINK FENCE CORNER SUBSTATION, 2 FEET WEST OF THE CENTER SHELL ROAD AND 18 FEET EAST OF THE EAST CUT OF THE NORTH-SOUTH CANAL.

CONTROL STATIONS REPORT

NAME: SOUTH 7

DATE LAST RECOVERED: 10/16/2002

STAMPED: SOUTH 7

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.482 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/24/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.009 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/20/1999

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 853624.6710

X72: 760489.7093

N90: 853789.3860

E90: 916728.7960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'29.901" SCALE FACTOR 90: 1.000019018

POINT NO: 32374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 49.21474

APPROXIMATE LONGITUDE: 80 12 07.39916

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SR-7 (US-441) AND SR-80 (SOUTHERN BOULEVARD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "SOUTH 7".

THE STATION IS LOCATED IN THE WEST END OF THE EAST MEDIAN ALONG SR-80, JUST EAST OF SR-7, 7.1 FEET EAST OF THE EDGE OF PAVEMENT AT THE BULLNOSE, 94.3 FEET SOUTH OF THE EAST CORNER OF THE NORTHEAST CONCRETE TRAFFIC SIGNAL POLE, 87.0 FEET NORTH OF THE EAST CORNER OF THE SOUTHEAST CONCRETE TRAFFIC SIGNAL POLE, 5 FEET SOUTH OF THE EDGE OF PAVEMENT, 10 FEET NORTH OF THE EDGE OF PAVEMENT, 5.6 FEET NORTHWEST OF A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SOUTHEAST

DATE LAST RECOVERED: 03/30/1993

STAMPED: SOUTHEAST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735688.3285

X72: 734573.0500

N90: 735852.3720

E90: 890812.5660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'05.286"

SCALE FACTOR 90: 1.000004307

POINT NO: 71320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 22.75905

APPROXIMATE LONGITUDE: 80 17 00.35724

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON LOX ROAD FOR 5.5 MILES TO A BRIDGE CROSSING THE CANAL. GO NORTH ALONG A SHELL ROAD FOR 0.4 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SOUTHEAST", 1 FOOT DEEP.

THE STATION IS LOCATED 12.8 FEET WEST OF A WOOD POWER POLE WITH WITNESS SIGN, 6 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD AND 63 FEET SOUTH OF THE CENTERLINE OF A CANAL TO THE WEST.

CONTROL STATIONS REPORT

NAME: SOUTHERN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 853199.5400

X72: 776347.5100

N90: 853364.3070

E90: 932586.6814

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'48.324"

SCALE FACTOR 90: 1.000028781

POINT NO: 32211

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 43.99326

APPROXIMATE LONGITUDE: 80 09 12.61784

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: SOUTHERN S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 853209.8000

X72: 769566.4300

N90: 853374.5400

E90: 925805.5729

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'14.762"

SCALE FACTOR 90: 1.000024536

POINT NO: 32209

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 44.53462

APPROXIMATE LONGITUDE: 80 10 27.36887

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: SOUTHERN S-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 858035.2800

X72: 775600.9800

N90: 858200.0651

E90: 931840.1278

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'45.418" SCALE FACTOR 90: 1.000028309

POINT NO: 32210

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 31.93025

APPROXIMATE LONGITUDE: 80 09 20.49467

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: SPANISH

DATE LAST RECOVERED: 04/12/1993

STAMPED: SPANISH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725529.3219

X72: 779872.1398

N90: 725693.5330

E90: 936112.1520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'44.687"

SCALE FACTOR 90: 1.000031036

POINT NO: 72464

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 39.42109

APPROXIMATE LONGITUDE: 80 08 43.12410

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND THE HILLSBORO CANAL, GO SOUTH ON POWERLINE ROAD FOR .20 MILE TO NORTHWEST 6TH STREET. GO EAST ON NORTHWEST 6TH STREET FOR 0.15 MILE TO LAKES DRIVE. GO NORTHEAST ON LAKES DRIVE 0.2 MILE TO THE ENTRANCE TO A PARK. GO NORTH ON THE BIKE PATH FOR .05 MILE TO THE CANAL. GO EAST ALONG THE CANAL FOR .2 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SPANISH".

THE STATION IS LOCATED 10 FEET NORTH OF THE BIKE PATH, 15.1 FEET SOUTH OF A 15 INCH PINE TREE WITH WITNESS SIGN AND 3 FEET EAST OF THE WEST PROPERTY LINE OF THE 8TH HOUSE FROM THE WEST END NEAR THE PARK.

CONTROL STATIONS REPORT

NAME: SPANISH ISLES US-441

DATE LAST RECOVERED: 03/29/1993

STAMPED: SPANISH ILSES US-441

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752227.4496

X72: 760648.6331

N90: 752391.7540

E90: 916888.2120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.083"

SCALE FACTOR 90: 1.000019117

POINT NO: 71300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 05.04230

APPROXIMATE LONGITUDE: 80 12 12.58563

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 (US-441) AND YAMATO ROAD, GO NORTH ON STATE ROAD 7 FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SPANISH ISLES US-441".

THE STATION IS LOCATED 78 FEET SOUTH OF THE CENTERLINE OF SPANISH ISLES BOULEVARD, 10 FEET EAST OF THE EAST EDGE OF PAVEMENT OF STATE ROAD 7 (TWO LANES) AND 6 FEET NORTHWEST OF A WITNESS SIGN POST AT THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: SPARE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916661.5089

X72: 799821.3256

N90: 916826.7090

E90: 956060.1770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'55.781"

SCALE FACTOR 90: 1.000044289

POINT NO: 13353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 10.82758

APPROXIMATE LONGITUDE: 80 04 48.80298

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SPARKY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889849.0893

X72: 745944.2131

N90: 890013.7010

E90: 902182.8770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'23.179"

SCALE FACTOR 90: 1.000010568

POINT NO: 21396

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.82178

APPROXIMATE LONGITUDE: 80 14 45.38699

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SPEED SIGN

DATE LAST RECOVERED: 03/10/1994

STAMPED: SPEED SIGN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863852.6973

X72: 771549.9566

N90: 864017.5800

E90: 927788.9320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'26.290"

SCALE FACTOR 90: 1.000025766

POINT NO: 32345

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 29.80420

APPROXIMATE LONGITUDE: 80 10 04.73980

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND BENOIST FARMS ROAD, GO EAST ON OKEECHOBEE BOULEVARD 0.1 MILE TO THE STATION ON THE RIGHT (0.1 MILE WEST OF GOLDEN LAKES BOULEVARD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SPEED SIGN".

THE STATION IS LOCATED 5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT (EAST BOUND), 15 FEET WEST OF THE EXTENSION OF A V-NOTCH (VALLEY) OF A ROOF TO A BUILDING TO THE SOUTH AND 2 FEET NORTH OF A WITNESS SIGN POST AT A SPEED LIMIT SIGN.

CONTROL STATIONS REPORT

NAME: SPENSER

DATE LAST RECOVERED: 06/28/2007

STAMPED: SPENSER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 09

STABILITY: D

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 54

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 11.080 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/27/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 9.537 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/27/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 878625.9054

X72: 809125.8631

N90: 878790.8070

E90: 965364.8050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'35.208" SCALE FACTOR 90: 1.000050789

POINT NO: 33320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 53.50021

APPROXIMATE LONGITUDE: 80 03 09.21060

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 342.0 FEET SOUTH OF FORTIETH STREET ON THE WEST SIDE OF DIXIE HIGHWAY IN NORTH WEST PALM BEACH.

THE STATION IS A PK AND BRASS WASHER STAMPED "SPENSER".

THE STATION IS LOCATED IN A FIVE FOOT CONCRETE SIDEWALK 1.9 FEET WEST OF THE EAST EDGE OF SIDEWALK, 31.0 FEET WEST OF THE CENTERLINE OF DIXIE HIGHWAY IN FRONT OF NORTHBORO ELEMENTARY SCHOOL, 45.7 FEET NORTH OF THE PROJECTED SOUTHERNMOST EDGE OF RYBOVICH MARINE STORE.

CONTROL STATIONS REPORT

NAME: SPIKE

DATE LAST RECOVERED: 07/25/1994

STAMPED: SPIKE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 26

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.161 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/21/1992 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.632 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/21/1992

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927108.8445

X72: 807499.1333

N90: 927274.1810

E90: 963737.8870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'35.977" SCALE FACTOR 90: 1.000049636

POINT NO: 13340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 53.72396

APPROXIMATE LONGITUDE: 80 03 23.18217

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

1. THE STATION IS LOCATED AT THE CENTERLINE INTERSECTION OF DONALD ROSS ROAD AND US-

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "SPIKE".

THE STATION IS LOCATED 0.1 FOOT BELOW ASPHALT SURFACE.

CONTROL STATIONS REPORT

NAME: SPILLWAY

DATE LAST RECOVERED: 07/01/1993

STAMPED: SPILLWAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782333.5746

X72: 784331.5685

N90: 782498.0880

E90: 940571.1550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'15.936"

SCALE FACTOR 90: 1.000033919

POINT NO: 62302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 01.67473

APPROXIMATE LONGITUDE: 80 07 49.90633

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PIPERS GLEN BOULEVARD AND MILITARY TRAIL, GO SOUTH ON MILITARY TRAIL FOR 1.0 MILE TO THE L-30 CANAL. TURN RIGHT AND GO WEST ON THE SOUTH SIDE OF THE CANAL FOR 0.5 MILE TO THE E-3 CANAL AND THE STATION WHICH IS LOCATED AT THE SOUTHEAST CORNER OF THE INTERSECTION OF THE E-3 AND L-30 CANALS.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "SPILLWAY".

THE STATION IS LOCATED 196 FEET WEST OF THE SOUTHWEST CORNER OF A CHAINLINK FENCE, 165 FEET NORTHEAST OF THE WEST GATE POST PROVIDING ACCESS ALONG THE CANAL BANK, AND 2 FEET SOUTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: SPINKS

DATE LAST RECOVERED: 06/15/1993

STAMPED: SPINKS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900332.3847

X72: 719355.6327

N90: 900497.0130

E90: 875594.1570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'12.358"

SCALE FACTOR 90: 0.999996379

POINT NO: 20303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 34.11658

APPROXIMATE LONGITUDE: 80 19 38.14498

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF HAMLIN BOULEVARD AND 180TH AVENUE NORTH. THE STATION IS 20 FEET WEST-SOUTHWEST OF A POWER POLE WITH WITNESS SIGN ATTACHED TO THE BASE. THE STATION IS ON THE SOUTH EDGE OF HAMLIN BOULEVARD WHEN EXTENDED EAST FROM WHERE IT RUNS WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SPINKS".

THE STATION IS LOCATED 5 FEET WEST OF 180TH AVENUE NORTH'S CENTER WHERE IT RUNS SOUTH, 35.5 FEET SOUTHWEST OF THE NORTH SINGLE GUIDE WIRE ANCHOR, ABOUT 2 FEET DOWN IN THE DIRT ROAD.

NOTE THAT 180TH AVENUE IS A HALF MILE WEST OF MANDARIN BOULEVARD.

CONTROL STATIONS REPORT

NAME: SPLASH

DATE LAST RECOVERED: 06/21/1993

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864243.1197

X72: 758231.8129

N90: 864407.8840

E90: 914470.8710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'20.348"

SCALE FACTOR 90: 1.000017674

POINT NO: 31386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 34.50912

APPROXIMATE LONGITUDE: 80 12 31.56378

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SPOIL BANK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 893115.8723

X72: 756514.0981

N90: 893280.6510

E90: 912752.8560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'16.222"

SCALE FACTOR 90: 1.000016659

POINT NO: 21370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 20.53999

APPROXIMATE LONGITUDE: 80 12 48.54050

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SPRAY

DATE LAST RECOVERED: 10/12/1993

STAMPED: SPRAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 39

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874773.9857

X72: 697722.4917

N90: 874938.4450

E90: 853961.1770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'21.676" SCALE FACTOR 90: 0.999986031

POINT NO: 39302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 22.08117

APPROXIMATE LONGITUDE: 80 23 38.24432

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 5.0 MILES ON SOUTHERN BOULEVARD TO THE GATE ON THE RIGHT. TURN RIGHT INTO OSCEOLA FARMS CANE FIELDS AND GO NORTH 2.9 MILES. TURN RIGHT AND GO EAST 0.4 MILE. TURN RIGHT AND GO LESS THAN ONE TENTH MILE SOUTH TO THE NORTH AND EAST CANAL INTERSECTION AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SPRAY".

THE STATION IS LOCATED 19.3 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 23 FEET FROM THE NORTHWEST CORNER OF AN 18 INCH RISER, 28 FEET WEST OF THE CENTER OF THE CANAL TO THE NORTH AND 12 FEET NORTH OF THE NORTH CANAL TRACK ROAD TO THE WEST.

CONTROL STATIONS REPORT

NAME: SQUEEZE

DATE LAST RECOVERED: 06/23/1993

STAMPED: SQUEEZE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771172.4061

X72: 757484.0832

N90: 771336.6300

E90: 913723.4830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.482"

SCALE FACTOR 90: 1.000017236

POINT NO: 61315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 12.85351

APPROXIMATE LONGITUDE: 80 12 46.11462

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND WEST ATLANTIC AVENUE, GO WEST ON ATLANTIC AVENUE FOR .50 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SQUEEZE".

THE STATION IS LOCATED 2.3 FEET SOUTH OF A WITNESS POST AND SIGN, 9.8 FEET NORTH OF THE NORTH EDGE OF PAVEMENT, 15 FEET EAST OF A POWER POLE, 21 FEET WEST SOUTHWEST OF A CABBAGE PALM AND 59 FEET NORTH OF THE EAST END OF AN EASTERLY GUARDRAIL POST ON THE SOUTH SIDE OF WEST ATLANTIC AVENUE.

CONTROL STATIONS REPORT

NAME: SR 7-36

DATE LAST RECOVERED: 01/03/2000

STAMPED: SR7 36

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 66

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.594 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/10/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.094 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/10/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 737856.2920

X72: 760850.4880

N90: 738020.5010

E90: 917090.3190

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.863" SCALE FACTOR 90: 1.000019239

POINT NO: 71368

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 42.70512

APPROXIMATE LONGITUDE: 80 12 11.33977

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1146

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 738020.4852 m

SCALE FACTOR 98: 1.000019239

CONVERGENCE 98: 0:21'13.864"

E98: 917090.3656 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND GLADES ROAD, GO SOUTH ON SR-7 FOR 0.4 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "SR7 36".

THE STATION IS LOCATED 9.42 FEET SOUTH-SOUTHEAST OF AN X-CUT ON THE EAST SIDE OF AN I-BEAM GUARDRAIL POST, 1.6 FEET NORTH-NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST, AND 110 FEET NORTH OF THE NORTH FACE OF THE NORTH WALL OF A BRIDGE FOR THE ENTRANCE TO "PALMA VISTA".

CONTROL STATIONS REPORT

NAME: SR 7-37

DATE LAST RECOVERED: 01/03/2000

STAMPED: SR 7-37

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 66

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.600 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/15/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.110 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/15/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 743883.8740

X72: 760759.0540

N90: 744048.0480

E90: 916998.7940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'14.342" SCALE FACTOR 90: 1.000019184

POINT NO: 72382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 42.40425

APPROXIMATE LONGITUDE: 80 12 11.93667

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1315

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 744048.0362 m

SCALE FACTOR 98: 1.000019184

CONVERGENCE 98: 0:21'14.343"

E98: 916998.8336 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 5.3 MILES SOUTH OF DELRAY WEST ROAD ON THE EAST SIDE OF SR-7 (US-441), APPROXIMATELY 24.0 FEET EAST OF THE CENTERLINE OF PAVING, APPROXIMATELY 16.0 FEET WEST OF THE WEST EDGE OF THE E-1 CANAL, APPROXIMATELY 1.0 FEET EAST OF A GUARDRAIL, 3.0 FEET NORTH OF A GUARDRAIL POST, AND 2.0 FEET NORTH OF A METAL WITNESS POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SR 7-37".

THE STATION IS LOCATED APPROXIMATELY 3 INCHES BELOW THE GROUND, 2.15 MILES SOUTH OF CLINT MOORE ROAD.

CONTROL STATIONS REPORT

NAME: SR 7-38

DATE LAST RECOVERED: 09/19/1994

STAMPED: SR7-38

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.057 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/22/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.581 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/22/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749003.6410

X72: 760689.1420

N90: 749167.8980

E90: 916928.7700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'14.786" SCALE FACTOR 90: 1.000019142

POINT NO: 72322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 33.11263

APPROXIMATE LONGITUDE: 80 12 12.35876

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 4.3 MILES SOUTH OF DELRAY WEST ROAD, ON THE EAST SIDE OF SR-7 (US-441). THE BENCHMARK IS APPROXIMATELY 23.5 FEET EAST OF THE CENTERLINE OF PAVING, AND 2.0 FEET NORTH OF A METAL WITNESS POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SR7-38".

THE STATION IS LOCATED 1.15 MILES SOUTH OF CLINT MOORE ROAD, WEST OF THE SEWER PLANT.

CONTROL STATIONS REPORT

NAME: SR 7-40

DATE LAST RECOVERED: 07/16/2007

STAMPED: SR7 40

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 31

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 66

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.193 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/12/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.734 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/12/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 756350.8600

X72: 760555.7980

N90: 756515.2060

E90: 916795.4220

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.262" SCALE FACTOR 90: 1.000019062

POINT NO: 72357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 45.88419

APPROXIMATE LONGITUDE: 80 12 13.32575

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1122

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 756515.2022 m

SCALE FACTOR 98: 1.000019062

CONVERGENCE 98: 0:21'15.262"

E98: 916795.4404 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD AND SR-7 (US-441), GO NORTH ON SR-7 .30 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "SR7 40".

THE STATION IS LOCATED 5 FEET EAST OF THE EAST EDGE OF THE CONCRETE SIDEWALK OF SR-7, 248 FEET SOUTH OF THE SOUTH EDGE OF A BRIDGE FOR "THE OAKS" ENTRANCE ROAD, 1.7 FEET NORTH-NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST AND 1.8 FEET SOUTH OF ANOTHER PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST AND 1 FOOT EAST OF A GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: SR 7-41

DATE LAST RECOVERED: 07/12/2007

STAMPED: SR 7-41

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 24

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 57

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.257 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 05/09/1974 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.789 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/09/1974

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768976.4451

X72: 760300.4387

N90: 769140.6670

E90: 916539.8790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.949" SCALE FACTOR 90: 1.000018909

POINT NO: 61311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 50.93448

APPROXIMATE LONGITUDE: 80 12 15.27781

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.45 MILES SOUTH OF DELRAY WEST ROAD, ON THE EAST SIDE OF SR-7 (US-441).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SR 7-41".

THE STATION IS LOCATED APPROXIMATELY 41 FEET EAST OF THE EAST EDGE OF PAVING, APPROXIMATELY 496 FEET NORTH OF LA REINA ROAD LEADING WEST, APPROXIMATELY 1.0 FEET WEST OF A GUARDRAIL AND APPROXIMATELY 1.3 FEET SOUTH OF A METAL WITNESS POST AND SIGN.

CONTROL STATIONS REPORT

NAME: SR 7-43

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 783831.9180

X72: 760081.1490

N90: 783996.3420

E90: 916320.4790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'17.152"

SCALE FACTOR 90: 1.000018777

POINT NO: 61300

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 18.06845

APPROXIMATE LONGITUDE: 80 12 16.68029

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SR 7-44

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 786468.1200

X72: 760027.3410

N90: 786632.5910

E90: 916266.6730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'17.293"

SCALE FACTOR 90: 1.000018745

POINT NO: 61304

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 44.17928

APPROXIMATE LONGITUDE: 80 12 17.09281

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SR 7-46

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 791498.8900

X72: 759938.7280

N90: 791663.3920

E90: 916178.1140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'17.630"

SCALE FACTOR 90: 1.000018692

POINT NO: 51344

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 30 34.00611

APPROXIMATE LONGITUDE: 80 12 17.72461

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SR 7-GLADES

DATE LAST RECOVERED: 09/15/1995

STAMPED: SR7 GLADES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 51

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 740014.1679

X72: 760744.9149

N90: 740178.3980

E90: 916984.6830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.679"

SCALE FACTOR 90: 1.000019176

POINT NO: 72381

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 04.08223

APPROXIMATE LONGITUDE: 80 12 12.35460

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1147

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 740178.3868 m

SCALE FACTOR 98: 1.000019176

CONVERGENCE 98: 0:21'13.679"

E98: 916984.7231 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE INTERSECTION OF SR-7 AND GLADES ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT
STAMPED "SR7 GLADES".

THE STATION IS LOCATED 42.42 FEET NORTHEAST OF AN X-CUT IN THE NORTHWEST CORNER
OF A CONCRETE SIDEWALK IN THE MEDIAN STRIP, 10.9 FEET NORTH NORTHWEST OF AN X-CUT IN
THE NORTHEAST CORNER OF THE CONCRETE SIDEWALK IN THE MEDIAN STRIP AND 10.9 FEET
NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SR 809-3

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744294.8646

X72: 787707.8434

N90: 744459.2970

E90: 943947.7070

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'26.056" SCALE FACTOR 90: 1.000036136

POINT NO: 72352

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 22 44.74290

APPROXIMATE LONGITUDE: 80 07 15.60706

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP 15

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 764302.6232

X72: 770433.4323

N90: 764467.0150

E90: 926673.0900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'04.854"

SCALE FACTOR 90: 1.000025077

POINT NO: 62380

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 04.01713

APPROXIMATE LONGITUDE: 80 10 24.12794

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP 16

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 767031.7962

X72: 770109.0505

N90: 767196.2220

E90: 926348.6750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'03.700"

SCALE FACTOR 90: 1.000024876

POINT NO: 62356

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 31.06587

APPROXIMATE LONGITUDE: 80 10 27.50393

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP 17

DATE LAST RECOVERED: 08/31/1993

STAMPED: SSP 17

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771339.2440

X72: 770007.0229

N90: 771503.6950

E90: 926246.6210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'03.886"

SCALE FACTOR 90: 1.000024812

POINT NO: 62355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 13.73045

APPROXIMATE LONGITUDE: 80 10 28.32254

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF FLORIDA'S TURNPIKE AND DELRAY WEST ROAD (WEST ATLANTIC, STATE ROAD 806).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SSP 17".

THE STATION IS LOCATED 1 FOOT EAST OF THE CENTERLINE OF THE GRASS MEDIAN, 3.6 FEET NORTH OF THE BARRIER WALL AT THE NORTH SIDE OF DELRAY WEST ROAD AND 7.8 FEET EAST OF A WITNESS SIGN POST IN THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: SSP 18

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 773946.9657

X72: 770002.4519

N90: 774111.4130

E90: 926242.0280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'04.279"

SCALE FACTOR 90: 1.000024809

POINT NO: 62349

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 39.55566

APPROXIMATE LONGITUDE: 80 10 28.18889

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP 19

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776978.2335

X72: 769954.0457

N90: 777142.6770

E90: 926193.6010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'04.524"

SCALE FACTOR 90: 1.000024779

POINT NO: 62323

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 28 09.57811

APPROXIMATE LONGITUDE: 80 10 28.50758

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP 20

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779607.1347

X72: 770293.8011

N90: 779771.5730

E90: 926533.3340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'06.609"

SCALE FACTOR 90: 1.00002499

POINT NO: 62322

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 28 35.59107

APPROXIMATE LONGITUDE: 80 10 24.58329

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP 21

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782065.4161

X72: 770623.9474

N90: 782229.8500

E90: 926863.4580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'08.621"

SCALE FACTOR 90: 1.000025194

POINT NO: 62315

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 28 59.91490

APPROXIMATE LONGITUDE: 80 10 20.77632

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP 35

DATE LAST RECOVERED:

STAMPED: SSP 35

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 821058.0130

X72: 770105.4690

N90: 821222.7120

E90: 926344.7640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'12.295" SCALE FACTOR 90: 1.000024871

POINT NO: 42386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 26.10010

APPROXIMATE LONGITUDE: 80 10 23.71792

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1279

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 821222.7191 m

SCALE FACTOR 98: 1.000024871

CONVERGENCE 98: 0:22'12.295"

E98: 926344.7192 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD (SR-812) AND SR-7 (US-441), GO EAST ON LANTANA ROAD FOR 2.0 MILES (3.22 KM) TO THE FLORIDA TURNPIKE OVERPASS AND THE STATION TO THE NORTH, IN A CONCRETE APRON, ON THE EAST SHOULDER OF THE NORTHBOUND LANES OF THE TURNPIKE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SSP-35".

THE STATION IS EAST 1.83 FEET (0.56 M) FROM THREE VERTICAL PUNCHES IN THE EAST FACE OF A GUARDRAIL POST, SOUTH 6.15 FEET (1.87 M) FROM AN X-CUT ON THE SOUTH EDGE OF A MANHOLE RIM, AND WEST 3.40 FEET (1.04 M) FROM AN X-CUT IN THE END OF A CONCRETE WALL.

CONTROL STATIONS REPORT

NAME: SSP HILL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725526.9088

X72: 771701.7605

N90: 725691.0070

E90: 927941.8770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'04.863" SCALE FACTOR 90: 1.000025868

POINT NO: 72454

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 39.92361

APPROXIMATE LONGITUDE: 80 10 12.91598

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SSP RAD

DATE LAST RECOVERED: 04/21/1993

STAMPED: SSP RAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738994.7501

X72: 771502.6683

N90: 739159.2650

E90: 927742.9100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'06.045"

SCALE FACTOR 90: 1.000025743

POINT NO: 72386

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 53.31790

APPROXIMATE LONGITUDE: 80 10 14.15167

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND THE ENTRANCE TO FLORIDA'S TURNPIKE, GO SOUTH ON BOCA GROVE BOULEVARD FOR 0.2 MILE TO AN EAST-WEST CANAL. GO WEST ALONG THE NORTH SIDE OF THE CANAL FOR 0.1 MILE TO THE TURNPIKE AND THE STATION.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER STAMPED "SSP RAD".

THE STATION IS LOCATED IN THE CONCRETE GUTTER AT THE EAST SIDE OF THE TURNPIKE, 10 FEET SOUTH OF THE CENTERLINE OF THE CANAL (TO THE EAST), 5.6 FEET WEST OF A WITNESS SIGN POST AND 21 FEET SOUTH-SOUTHWEST OF A METAL SIGN POLE "GLADES ROAD NEXT RIGHT".

CONTROL STATIONS REPORT

NAME: ST. ANDREWS

DATE LAST RECOVERED: 09/13/1994

STAMPED: ST. ANDREWS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK: 1211CC

FIELD BOOK PAGE: 11

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749813.2652

X72: 782118.1809

N90: 749977.6990

E90: 938358.0030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.666"

SCALE FACTOR 90: 1.000032483

POINT NO: 72339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 39.76679

APPROXIMATE LONGITUDE: 80 08 16.65916

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE NORTHWEST PORTION OF THE INTERSECTION OF YAMATO ROAD AND ST. ANDREWS BOULEVARD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE STAMPED "ST. ANDREWS".

THE STATION IS LOCATED 1.5 FEET WEST OF THE WEST EDGE OF PAVEMENT OF ST. ANDREWS BOULEVARD, 5.8 FEET NORTH OF THE NORTH EDGE OF AN ASPHALT BIKE PATH, 25.3 FEET NORTHEAST OF THE NORTHEAST CORNER OF A METAL BASE FOR A ROUND METAL POLE SUPPORTING A TRAFFIC LIGHT, 4.9 FEET NORTHEAST OF THE CENTERLINE OF A VALLEY TYPE CATCH BASIN AND 2.7 FEET SOUTHEAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: ST. DAVIDS

DATE LAST RECOVERED: 03/10/1992

STAMPED: ST. DAVIDS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 851290.7613

X72: 744608.0047

N90: 851455.3150

E90: 900847.0440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'10.950"

SCALE FACTOR 90: 1.000009818

POINT NO: 41313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 27.05371

APPROXIMATE LONGITUDE: 80 15 02.62823

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FOREST HILL BOULEVARD, GO SOUTH ON FOREST HILL BOULEVARD FOR .30 MILE TO AN EAST-WEST CANAL AND HIGH VOLTAGE LINES. TURN RIGHT ON THE SOUTH SIDE OF THE CANAL AND GO EAST ALONG THE SOUTH SIDE OF THE CANAL FOR .15 MILE TO THE NORTH-SOUTH CANAL. TURN LEFT AND GO .20 MILE SOUTH TO THE STATION ON THE CUT OF THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ST. DAVIDS".

THE STATION IS LOCATED 2 FEET EAST OF A WITNESS POST, 85.1 FEET NORTHWEST OF A CABBAGE PALM AND 90.6 FEET SOUTHERLY OF A 30 INCH AUSTRALIAN PINE.

CONTROL STATIONS REPORT

NAME: ST. GLAD

DATE LAST RECOVERED: 03/24/1993

STAMPED: ST. GLAD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740464.0010

X72: 782482.2278

N90: 740628.3470

E90: 938722.1980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.891"

SCALE FACTOR 90: 1.000032719

POINT NO: 72360

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 07.15349

APPROXIMATE LONGITUDE: 80 08 13.34247

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF GLADES ROAD AND ST. ANDREWS BOULEVARD.

THE STATION IS A PK NAIL AND BRASS WASHER SET IN DRILL HOLE STAMPED "ST. GLAD".

THE STATION IS LOCATED IN THE CONCRETE GUTTER (AT THE SOUTH SIDE OF THE MEDIAN), 26 FEET EAST OF THE WEST END OF THE EAST BULLNOSE, AND 9 FEET SOUTH OF THE CENTERLINE OF GLADES ROAD.

CONTROL STATIONS REPORT

NAME: ST. MARYS

DATE LAST RECOVERED:

STAMPED: ST. MARYS 1970

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 881535.4200

X72: 805569.5600

N90: 881700.6054

E90: 961808.7424

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'18.082" SCALE FACTOR 90: 1.000048282

POINT NO: 33200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 22.57524

APPROXIMATE LONGITUDE: 80 03 48.19739

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0160

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION, ENTER THE MAIN ENTRANCE OF ST. MARYS HOSPITAL AND INFORM THE RECEPTIONIST OF YOUR INTENTIONS. FROM THERE PROCEED TO THE GROUND FLOOR OF THE FRANCISCAN BUILDING, BUILDING #7), ELEVATOR #9 AND TAKE IT TO THE R (FOR ROOF) FLOOR. A SPECIAL KEY IS REQUIRED FOR THIS. FROM THE ELEVATOR, PROCEED 79 FEET WEST TO A UTILITY CORRIDOR, AND THEN 55 FEET TO A METAL LADDER. CLIMB THE LADDER THROUGH THE SKYLIGHT AND PROCEED TO THE STATION IN THE SOUTHWEST CORNER OF THE ROOF.

THE STATION IS A USC&G DISC SET IN A 6 INCH BY 6 INCH CONCRETE COLUMN WHICH PROTRUDES 3 TENTHS FROM THE ROOF, STAMPED "ST. MARYS 1970".

THE STATION IS LOCATED 5.9 FEET NORTHEAST OF THE SOUTHWEST CORNER OF THE ROOF, 25.5 FEET WEST-NORTHWEST OF THE SOUTHEAST CORNER OF THE ROOF, AND 41.0 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE ROOF.

CONTROL STATIONS REPORT

NAME: ST. MARYS S-1

DATE LAST RECOVERED: 06/28/2007

STAMPED: ST MARY'S, S-1

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 17

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 37

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.353 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 10/15/1980 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 13.798 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 10/24/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 870055.4700

X72: 799742.3400

N90: 870220.5332

E90: 955981.5592

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'47.105" **SCALE FACTOR 90:** 1.000044237

POINT NO: 33202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 29.31308

APPROXIMATE LONGITUDE: 80 04 53.38888

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALM BEACH LAKES BOULEVARD AND CONGRESS AVENUE, GO EASTERLY ON PALM BEACH LAKES BOULEVARD .15 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ST MARY'S, S-1".

THE STATION IS LOCATED 46 FEET SOUTH OF THE CENTERLINE OF PALM BEACH LAKES BOULEVARD, 60 FEET WEST OF AN ENTRANCE ROAD TO THE WEST PALM BEACH AUDITORIUM, 52 FEET NORTH OF THE NORTH EDGE OF A CONCRETE SIDEWALK, 4 FOOT SOUTH OF THE SOUTH EDGE OF THE CURB, 3 FEET NORTHEAST OF A 1'x 1' CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: ST. MARYS S-2

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 882428.6300

X72: 797583.6700

N90: 882593.7433

E90: 953822.8069

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'38.581" SCALE FACTOR 90: 1.000042758

POINT NO: 33201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 31.99408

APPROXIMATE LONGITUDE: 80 05 16.21743

MONUMENT TYPE: CONVERTED CORPS OF ENG. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: STABLE

DATE LAST RECOVERED: 02/27/1992

STAMPED: STABLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837690.4746

X72: 749342.0468

N90: 837855.1000

E90: 905581.1480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'32.370"

SCALE FACTOR 90: 1.0000125

POINT NO: 41434

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 12.09102

APPROXIMATE LONGITUDE: 80 14 11.33918

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION, GO EAST ON PIERSON ROAD FOR 1.65 MILES FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND PIERSON ROAD TO 120TH AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STABLE".

THE STATION IS LOCATED 104.2 FEET EAST SOUTHEAST OF A POWER POLE NORTH OF PIERSON ROAD, 86 FEET EAST OF A POWER POLE ON THE SOUTHWEST CORNER OF 120TH AVENUE AND PIERSON ROAD, 3.5 FEET NORTH OF A POWER POLE LINE ON THE SOUTH SIDE OF PIERSON ROAD RUNNING EAST AND WEST, 9 FEET SOUTH OF THE SOUTH EDGE OF PIERSON ROAD AND 32 FEET WEST OF A WITNESS POST AND SIGN ON THE SOUTHEAST CORNER OF PIERSON ROAD AND 120TH AVENUE.

CONTROL STATIONS REPORT

NAME: STACY

DATE LAST RECOVERED: 01/03/2000

STAMPED: STACY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 46

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 28.380 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/25/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 26.907 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/14/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843125.8346

X72: 752200.2207

N90: 843290.3930

E90: 908439.3710

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'47.302" SCALE FACTOR 90: 1.000014144

POINT NO: 41387

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 05.74736

APPROXIMATE LONGITUDE: 80 13 39.48045

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND SR-7 (US-441), GO WEST ON FOREST HILL BOULEVARD FOR 1.5 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "STACY".

THE STATION IS LOCATED 7.0 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF FOREST HILL BOULEVARD, 3 FEET NORTH OF A METAL WITNESS POST, 21.2 FEET NORTHWEST OF THE SOUTHWEST CORNER OF THE SOUTH BRIDGE ABUTMENT IN THE MEDIAN STRIP OF FOREST HILL BOULEVARD AND IS FLUSH WITH THE GROUND.

CONTROL STATIONS REPORT

NAME: STAFFORD

DATE LAST RECOVERED: 09/20/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72: N90: 777012.3410 E90: 935158.1550

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 15

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62423

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 07.70781

APPROXIMATE LONGITUDE: 80 08 49.87591

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE SOUTHWEST CORNER OF JOG ROAD AND LAKE IDA-SIMS ROAD IN THE TOP OF A CURB AND GUTTER AT THE SOUTH POINT OF THE CURVE IN THE CURB.
THE STATION IS A 3/4 INCH PALM BEACH COUNTY STAINLESS STEEL DISK CEMENTED INTO A DRILL HOLE.
THE STATION IS LOCATED 30 FEET SOUTH OF THE CENTER OF THE L-32 TO THE WEST.

CONTROL STATIONS REPORT

NAME: STAMPEDE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858847.2404

X72: 710725.8490

N90: 859011.6450

E90: 866964.6180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'24.220"

SCALE FACTOR 90: 0.999992123

POINT NO: 30396

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 43.72024

APPROXIMATE LONGITUDE: 80 21 15.70808

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STANESFRAM

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879504.9948

X72: 708282.1177

N90: 879669.4090

E90: 864520.7900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'14.664"

SCALE FACTOR 90: 0.999990949

POINT NO: 30349

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 08.42222

APPROXIMATE LONGITUDE: 80 21 41.51137

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STANESFRAM 2

DATE LAST RECOVERED: 02/17/1993

STAMPED: STANESRAM 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943284.1124

X72: 795209.4359

N90: 943449.4814

E90: 951448.0459

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'37.450"

SCALE FACTOR 90: 1.00004114

POINT NO: 12342

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 34.78687

APPROXIMATE LONGITUDE: 80 05 37.61877

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE NORTH SIDE OF THE INTERSECTION OF A1A ALTERNATE AND TONY PENNA ROAD IN JUPITER, JUST SOUTH OF THE SOUTHERN END OF THE MEDIAN STRIP ON THE NORTH SIDE OF TONY PENNA ROAD, 160.66 FEET SOUTH-SOUTHEAST OF THE NORTHEAST CORNER OF SECTION 12, TOWNSHIP 41 SOUTH, RANGE 42 EAST.

THE STATION IS A P.K. NAIL AND WASHER STAMPED "STANESFRAM 2".

CONTROL STATIONS REPORT

NAME: STANHOUSE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879056.5613

X72: 734982.6091

N90: 879221.2020

E90: 891221.3690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'27.181" SCALE FACTOR 90: 1.000004523

POINT NO: 31320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 02.57220

APPROXIMATE LONGITUDE: 80 16 47.00571

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STANLEY

DATE LAST RECOVERED:

STAMPED: STANLEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 771891.6078

X72: 760272.8301

N90: 772055.8290

E90: 916512.1880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'16.260"

SCALE FACTOR 90: 1.000018892

POINT NO: 62354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 19.80603

APPROXIMATE LONGITUDE: 80 12 15.38404

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1114

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 772055.8240 m

SCALE FACTOR 98: 1.000018892

CONVERGENCE 98: 0:21'16.261"

E98: 916512.1890 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION SR-7 AND DELRAY WEST ROAD (SR-806) GO NORTH ON SR-7 FOR 0.15 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "STANLEY".

THE STATION IS LOCATED BESIDE THE EASTERN GUARDRAIL, 48.48 FEET NORTH NORTHWEST OF AN X-CUT IN THE NORTHWEST CORNER OF A CONCRETE RISER WALL, 102.13 FEET NORTH OF A 55 M.P.H. SIGN AND 1.5 FEET SOUTH SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: STAR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892224.5436

X72: 719370.4220

N90: 892389.0980

E90: 875608.9940

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'11.376"

SCALE FACTOR 90: 0.999996387

POINT NO: 20336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 13.82204

APPROXIMATE LONGITUDE: 80 19 38.45489

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STAR NGS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 37

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 948742.2500

X72: 626557.4100

N90: 948906.3699

E90: 782795.2323

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:10'34.044" SCALE FACTOR 90: 0.99995956

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 56 37.37567

APPROXIMATE LONGITUDE: 80 36 40.71649

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: STARBUCK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879091.5554

X72: 745498.5227

N90: 879256.2530

E90: 901737.3350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'19.398"

SCALE FACTOR 90: 1.000010317

POINT NO: 31316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 02.31683

APPROXIMATE LONGITUDE: 80 14 51.00495

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STARK

DATE LAST RECOVERED:

STAMPED: STARK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 872247.0626

X72: 761248.4440

N90: 872411.9830

E90: 917487.5670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'36.537" SCALE FACTOR 90: 1.000019471

POINT NO: 32331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 53.58685

APPROXIMATE LONGITUDE: 80 11 57.74535

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1019

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 872411.9277 m

SCALE FACTOR 98: 1.000019471

CONVERGENCE 98: 0:21'36.538"

E98: 917487.4944 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET (JUST SOUTH OF THE M-CANAL BRIDGE), GO EAST ON 60TH STREET FOR .7 MILE TO WHERE NORTH 60TH STREET TURNS SOUTH INTO NORTH 110TH AVENUE. TURN LEFT AND GO 100 FEET NORTH TO THE SOUTH SIDE OF THE M-CANAL. TURN RIGHT AND GO 0.05 MILE TO THE CITY OF WEST PALM BEACH GATE. CONTINUE EAST ON THE SOUTHSIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE DIRT ROAD TURNS SOUTH. TURN RIGHT AND GO SOUTH FOR 2.3 MILES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "STARK".

THE STATION IS LOCATED 123.64 FEET NORTH NORTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE EAST SIDE OF A 5 INCH PINE, 219.97 FEET SOUTH OF A P.K. NAIL AND TIN TAB 2 FOOT UP THE EAST SIDE OF A 14 INCH AUSTRALIAN PINE, AND 6.4 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: STARR

DATE LAST RECOVERED: 04/15/1993

STAMPED: STARR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 880112.1081

X72: 812944.2836

N90: 880276.8960

E90: 969183.2660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'54.439"

SCALE FACTOR 90: 1.000053513

POINT NO: 33395

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 07.93302

APPROXIMATE LONGITUDE: 80 02 26.97005

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE WEST SIDE OF PAVEMENT (WEST EDGE TO NORTH) OF NORTH LAKE WAY AND ON THE CENTERLINE OF ORANGE GROVE EXTENDED WEST OR CENTER OF BIKE PATH TO THE WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STARR".

THE STATION IS LOCATED 18.8 FEET NORTH NORTHEAST OF A WATER MAIN CROSS SIGN AND POST, 34 FEET SOUTHWEST OF A POWER AND LIGHT POLE.

CONTROL STATIONS REPORT

NAME: STAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 858091.5952

X72: 724712.7419

N90: 858256.0870

E90: 880951.5530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'33.399"

SCALE FACTOR 90: 0.999999109

POINT NO: 30383

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 35.51325

APPROXIMATE LONGITUDE: 80 18 41.53954

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STEAM ENGINE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749996.5862

X72: 800729.6635

N90: 750161.1320

E90: 956969.4990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'30.677"

SCALE FACTOR 90: 1.000044924

POINT NO: 73323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 40.30985

APPROXIMATE LONGITUDE: 80 04 51.98914

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STEARNS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 935978.6100

X72: 763321.2600

N90: 936143.6822

E90: 919559.7751

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'56.775" SCALE FACTOR 90: 1.000020715

POINT NO: 12206

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 24.57977

APPROXIMATE LONGITUDE: 80 11 30.41801

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: STEARNS S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 935700.0300

X72: 757870.7400

N90: 935865.0541

E90: 914109.2315

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'29.487"

SCALE FACTOR 90: 1.000017458

POINT NO: 11200

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 22.16161

APPROXIMATE LONGITUDE: 80 12 30.64221

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: STEER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864008.1192

X72: 713384.7216

N90: 864172.5060

E90: 869623.4640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'38.042" SCALE FACTOR 90: 0.999993417

POINT NO: 30377

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 34.69568

APPROXIMATE LONGITUDE: 80 20 46.10093

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STEVE DALLAS

DATE LAST RECOVERED: 03/24/1993

STAMPED: STEVE DALLAS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 740489.3494

X72: 781971.2112

N90: 740653.6920

E90: 938211.1880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'57.400"

SCALE FACTOR 90: 1.000032388

POINT NO: 72362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 07.43831

APPROXIMATE LONGITUDE: 80 08 18.95858

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 450 FEET WEST OF THE INTERSECTION OF GLADES ROAD AND ST. ANDREWS BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STEVE DALLAS".

THE STATION IS LOCATED IN THE GRASS MEDIAN, 2 FEET SOUTH OF THE CENTERLINE OF GLADES ROAD, 6 FEET EAST OF A CATCH BASIN AND 115 FEET EAST OF A WITNESS SIGN AND POST NEAR SOME CABBAGE PALMS.

CONTROL STATIONS REPORT

NAME: STICK TIGHTS

DATE LAST RECOVERED: 03/04/1992

STAMPED: STICK TIGHTS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 824121.7729

X72: 754229.5974

N90: 824286.4150

E90: 910468.8330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'54.478"

SCALE FACTOR 90: 1.000015324

POINT NO: 41492

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 57.42622

APPROXIMATE LONGITUDE: 80 13 18.38861

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND WINDSOR LAKES ROAD, (SOUTH 50TH STREET), GO WEST ON 50TH STREET FOR 1 MILE TO HIGH VOLTAGE LINES. TURN LEFT AND GO SOUTH .50 MILE ON THE EAST SIDE OF THE POWERLINES TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STICK TIGHTS".

THE STATION IS LOCATED 3.8 FEET NORTHWEST OF A POWER POLE WITH WITNESS SIGN ATTACHED, 33.5 FEET NORTHEAST OF THE SOUTHEAST FENCE CORNER AND 7.5 FEET EAST OF THE FENCE POST.

CONTROL STATIONS REPORT

NAME: STIHL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855124.4143

X72: 705257.0902

N90: 855288.8480

E90: 861495.8770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:16'56.679"

SCALE FACTOR 90: 0.999989514

POINT NO: 30410

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 07.12262

APPROXIMATE LONGITUDE: 80 22 16.20669

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STING

DATE LAST RECOVERED: 09/26/1994

STAMPED: STING

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 29

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.091 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/09/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.562 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/09/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 917228.2136

X72: 778672.2405

N90: 917393.4340

E90: 934911.0000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'10.405" SCALE FACTOR 90: 1.000030258

POINT NO: 12421

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 17.90487

APPROXIMATE LONGITUDE: 80 08 42.25226

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0991

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 917393.3378 m

SCALE FACTOR 98: 1.000030258

CONVERGENCE 98: 0:23'10.406"

E98: 934910.9346 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM PGA BLVD AND FLORIDA'S TURNPIKE, GO WEST ON PGA BOULEVARD FOR 1.00 MILE. TURN RIGHT ON A SHELL ROAD AND GO NORTH 1.00 MILE TO THE STATION AT THE ENTRANCE OF THE WATER PLANT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "STING".

THE STATION IS LOCATED 24.04 FEET EAST SOUTHEAST OF A NAIL AND TIN TAB 3 FEET UP THE NORTH SIDE OF A POWER POLE, 105.66 FEET SOUTH SOUTHWEST OF A NAIL AND TIN TAB 3 FEET UP THE NORTHWEST SIDE OF A POWER POLE, AND 33 FEET WEST SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ON THE WEST SIDE OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: STOG

DATE LAST RECOVERED: 10/06/1993

STAMPED: STOG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882662.9550

X72: 698088.9554

N90: 882827.3580

E90: 854327.7670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'24.421"

SCALE FACTOR 90: 0.999986198

POINT NO: 30438

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 40.19037

APPROXIMATE LONGITUDE: 80 23 33.78573

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO 3 MILES WEST ON SOUTHERN BOULEVARD TO SHELL ROAD ENTRANCE TO G.K.K. CORPORATION AT 20125 SOUTHERN BOULEVARD. TURN RIGHT AND GO 1.65 MILES NORTHERLY THEN TURN LEFT AND GO .1 MILE WEST. TURN RIGHT AND GO ONE MILE NORTH, TURN LEFT AND GO .45 MILE WEST. TURN RIGHT AND GO 2.1 MILES ON THE WEST SIDE OF THE POWERLINES. THEN TURN LEFT AND GO ONE MILE WEST, THEN TURN RIGHT AND GO A HALF A MILE NORTH TO THE STATION AT THE CANAL INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STOG".

THE STATION IS LOCATED 51.7 FEET WEST-SOUTHWEST OF A WITNESS POST AND SIGN AT THE SOUTHEAST CORNER OF A WEATHER STATION, 12 FEET NORTH OF THE CENTER OF A SHELL ROAD RUNNING WEST, 92 FEET WEST OF THE CENTER OF A SHELL ROAD RUNNING SOUTH ON THE EAST SIDE OF THE NORTH-SOUTH CANAL, 127 FEET NORTH-NORTHWEST OF THE CENTER OF PUMPS PICK-UP PULLY AT THE NORTH END OF A CANAL RUNNING SOUTH.

CONTROL STATIONS REPORT

NAME: STOKED

DATE LAST RECOVERED: 04/15/1993

STAMPED: STOKED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 877773.6313

X72: 814718.2271

N90: 877938.5010

E90: 970957.0870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'02.810"

SCALE FACTOR 90: 1.00005479

POINT NO: 33330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 44.64436

APPROXIMATE LONGITUDE: 80 02 07.59989

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA WAY, GO NORTH ON NORTH COUNTY ROAD FOR 2.1 MILES WHERE NORTH COUNTY ROAD TURNS WEST OF THE SEA WALL AND OCEAN, AND THE STATION IS ON THE RIGHT OF CURVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STOKED".

THE STATION IS LOCATED 8.8 FEET NORTH OF A WITNESS POST AND SIGN IN SEAGRAPES, 18 FEET WEST OF THE WEST FACE SEAWALL AND 29.4 FEET SOUTH OF THE SOUTH WALL OF THE NORTH PROPERTY, 16 FEET NORTH-NORTHEAST OF A DNR BRASS DISK CEMENTED TO THE TOP OF THE CURB 06-78-DO5A 1991.

CONTROL STATIONS REPORT

NAME: STONE

DATE LAST RECOVERED: 06/23/1993

STAMPED: STONE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 768439.5607

X72: 754946.1585

N90: 768603.7910

E90: 911185.6060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.633"

SCALE FACTOR 90: 1.000015745

POINT NO: 61316

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 45.94224

APPROXIMATE LONGITUDE: 80 13 14.21887

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND WEST ATLANTIC AVENUE, GO WEST .80 MILE TO THE END OF PAVEMENT, CONTINUE WEST ON THE SHELL ROAD FOR .10 MILE. FOLLOW AROUND TO THE RIGHT AND GO .05 MILE TO A LOCKED GATE (MASTER KEY #2402). TURN LEFT AND GO .10 MILE TO THE CANAL ROAD. TURN LEFT AND GO SOUTH FOR .52 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STONE".

THE STATION IS LOCATED 3 FEET EAST OF A WITNESS POST AND SIGN ON THE CUT OF A CANAL, 54 FEET NORTH OF A FIG TREE ON THE WEST SIDE OF A CANAL, 18 FEET SOUTH OF A 4 INCH SWAMP MAPLE WHICH IS 14 FEET SOUTH OF ANOTHER 3 INCH SWAMP MAPLE, AND 7 FEET WEST OF THE CENTER CANAL ROAD.

CONTROL STATIONS REPORT

NAME: STONE BRIDGE

DATE LAST RECOVERED: 06/15/1993

STAMPED: STONE BRIDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 754978.7350

X72: 755066.2455

N90: 755143.0260

E90: 911305.7970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'48.198"

SCALE FACTOR 90: 1.000015815

POINT NO: 61332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 32.62748

APPROXIMATE LONGITUDE: 80 13 13.79333

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CLINT MOORE ROAD AND STATE ROAD 7, GO NORTH ON STATE ROAD 7 FOR .3 MILE TO THE STONE BRIDGE SUBDIVISION. TURN LEFT AND GO WEST ON STONE BRIDGE COUNTRY CLUB BOULEVARD FOR 0.35 MILE TO STONE BRIDGE BOULEVARD. TURN LEFT AND GO SOUTH, THEN WEST ON STONE BRIDGE BOULEVARD FOR 0.8 MILE TO THE POWER LINES WHICH LEAD NORTH AND SOUTH. GO SOUTH UNDER THE WESTERLY SET OF LINES FOR 474 FEET TO AN EAST-WEST CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STONE BRIDGE".

THE STATION IS LOCATED 39 FEET SOUTHEAST OF A SINGLE POWER POLE, 99 FEET SOUTHWEST OF THE WESTERLY POWER POLE OF THE EASTERLY PAIR OF POWER POLES, AND 3 FEET NORTH OF A WITNESS SIGN ON THE NORTH TOP OF THE BANK OF THE CANAL.

CONTROL STATIONS REPORT

NAME: STOP

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852482.7280

X72: 739251.8481

N90: 852647.2770

E90: 895490.8030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'44.613" SCALE FACTOR 90: 1.000006846

POINT NO: 41316

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 39.16592

APPROXIMATE LONGITUDE: 80 16 01.59638

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: STORCH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 854949.8700

X72: 713202.3900

N90: 855114.2773

E90: 869441.2172

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'35.995" SCALE FACTOR 90: 0.999993328

POINT NO: 30203

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 04.99844

APPROXIMATE LONGITUDE: 80 20 48.62216

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: STORM

DATE LAST RECOVERED: 03/30/1993

STAMPED: STORM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 738681.2586

X72: 742351.5454

N90: 738845.1830

E90: 898591.0480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'43.675" SCALE FACTOR 90: 1.000008562

POINT NO: 71309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 51.96381

APPROXIMATE LONGITUDE: 80 15 34.65926

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 827 (LOX ROAD) AND STATE ROAD 7 (US-441), GO WEST ON STATE ROAD 827 FOR 6.4 MILES TO THE LEVEE. GO NORTH (THROUGH LOCKED GATE, KEY #W1147) ON LEVEE FOR 0.1 MILE. CONTINUE NORTHEAST ALONG LEVEE FOR 1.0 MILE. CONTINUE ALONG LEVEE FOR 1.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STORM".

THE STATION IS LOCATED 8 FEET SOUTH OF THE CENTERLINE OF THE LEVEE AND 3.3 FEET NORTH OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: STORM II

DATE LAST RECOVERED: 01/27/1994

STAMPED: STORM II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 817096.7652

X72: 779036.1903

N90: 817261.4780

E90: 935275.5080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'55.674"

SCALE FACTOR 90: 1.000030496

POINT NO: 52309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 46.29125

APPROXIMATE LONGITUDE: 80 08 45.63654

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LANTANA ROAD, GO SOUTH ON JOG ROAD FOR 0.75 MILE TO WINSTON TRAILS BOULEVARD AND THE STATION AT THE CENTERLINE.

THE STATION IS A PK NAIL AND SQUARE BRASS WASHER SET IN DRILL HOLE STAMPED "STORM II".

THE STATION IS LOCATED IN THE CONCRETE MEDIAN AT THE CENTER OF JOG ROAD, 1 FOOT WEST OF THE CENTERLINE OF THE MEDIAN, 73 FEET SOUTH OF THE BULLNOSE OF THE SOUTH MEDIAN OF THE INTERSECTION AND 48 FEET EAST OF A WOOD POWER POLE (123C2) WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: STRATHMORE

DATE LAST RECOVERED: 04/19/1993

STAMPED: STRATHMORE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744510.6593

X72: 782244.6155

N90: 744675.0700

E90: 938484.5310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.403"

SCALE FACTOR 90: 1.000032565

POINT NO: 72341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 47.24507

APPROXIMATE LONGITUDE: 80 08 15.65787

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ST. ANDREWS BOULEVARD AND YAMATO ROAD, GO SOUTH ON ST. ANDREWS BOULEVARD FOR 1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STRATHMORE".

THE STATION IS LOCATED 25 FEET SOUTH OF THE CENTERLINE OF THE CANAL, AT THE EAST SIDE OF THE WEST CONCRETE SIDEWALK AND 2.5 FEET NORTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: STREBS 3

DATE LAST RECOVERED: 08/11/1993

STAMPED: STREBS 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 791171.0047

X72: 807427.0927

N90: 791335.8410

E90: 963666.8770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'10.879" SCALE FACTOR 90: 1.000049593

POINT NO: 53367

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 27.58339

APPROXIMATE LONGITUDE: 80 03 35.03417

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH FEDERAL HIGHWAY (US-1) AND WOOLBRIGHT ROAD, GO SOUTH ON SOUTH FEDERAL HIGHWAY FOR 0.5 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STREBS 3".
THE STATION IS LOCATED 103 FEET NORTH OF THE CENTERLINE OF SOUTHEAST 23RD AVENUE, BETWEEN THE WEST WALK AND THE BACK OF CURB, 4 FEET NORTH OF A CONCRETE DRIVE AND 21.3 FEET SOUTH OF A HOSPITAL SIGN WITH A WITNESS SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: STROLERS

DATE LAST RECOVERED: 08/16/1993

STAMPED: STROLERS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774057.7522

X72: 778975.1132

N90: 774222.2420

E90: 935214.6960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'48.287"

SCALE FACTOR 90: 1.000030459

POINT NO: 62344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 40.07324

APPROXIMATE LONGITUDE: 80 08 49.45745

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND ATLANTIC AVENUE (SR-806), GO NORTH ON JOG ROAD FOR 0.5 MILE TO THE STATION IN THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "STROLERS".

THE STATION IS LOCATED 18 FEET SOUTH OF THE SOUTH CUT OF THE CANAL TO THE EAST, 3.5 FEET EAST OF THE EAST EDGE OF PAVEMENT (SOUTHBOUND) AND 1.5 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SUBSTATION

DATE LAST RECOVERED: 03/03/1992

STAMPED: SUBSTATION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850984.7001

X72: 755087.8654

N90: 851149.3550

E90: 911326.9290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.764"

SCALE FACTOR 90: 1.000015824

POINT NO: 41307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 23.40141

APPROXIMATE LONGITUDE: 80 13 07.12643

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WELLINGTON ROAD AND ACME ROAD, GO EAST ON ACME ROAD FOR .65 MILE TO THE NORTH-SOUTH CANAL. CROSS THE CANAL AND TURN RIGHT. THEN GO .20 MILE SOUTH ON THE EAST SIDE OF THE CANAL TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SUBSTATION".

THE STATION IS LOCATED 1.8 FEET EAST OF A WITNESS POST, 4.4 FEET EAST OF THE CUT OF THE CANAL, 1.6 FEET SOUTH OF A DITCH LEADING WEST ON THE WEST SIDE OF THE CANAL, AND 75 FEET SOUTH OF THE SOUTH CONCRETE POWER POLE WHERE THE POWERLINES TURN TO THE WEST.

CONTROL STATIONS REPORT

NAME: SUE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760756.7324

X72: 784749.7760

N90: 760921.1780

E90: 940989.4720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'14.366"

SCALE FACTOR 90: 1.000034193

POINT NO: 62374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 27.96728

APPROXIMATE LONGITUDE: 80 07 46.90972

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SUGAR

DATE LAST RECOVERED: 10/04/1993

STAMPED: SUGAR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871941.0098

X72: 702875.1682

N90: 872105.4370

E90: 859113.8300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'46.906"

SCALE FACTOR 90: 0.999988399

POINT NO: 30365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 53.77896

APPROXIMATE LONGITUDE: 80 22 41.56363

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 3 MILES ON SOUTHERN BOULEVARD. TURN RIGHT ON THE SHELL ROAD TO G.K.K. CORPORATION AT 20125 SOUTHERN BOULEVARD AND GO NORTHERLY FOR 1.65 MILES. TURN LEFT AND GO .1 MILE WEST, TURN RIGHT AND GO ONE MILE NORTH, TURN LEFT AND GO .45 MILE WEST TO A GRASS TRAIL TO THE NORTH. TURN RIGHT AND GO .5 MILE NORTH TO THE STATION IN THE WEST TRACK OF THE TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SUGAR".

THE STATION IS LOCATED 3.7 FEET EAST OF A WITNESS POST AND SIGN, 18 FEET EAST OF THE EAST CUT OF THE CANAL, 86.8 FEET NORTHWEST OF THE NORTHWEST BOLTS AT THE BASE OF METAL POWER POLE 2Z227 AND 59 FEET NORTH OF A LINE OF POWER POLES TO THE EAST EXTENDED WEST TO THE WEST TRACK OF THE GRASS TRAIL.

CONTROL STATIONS REPORT

NAME: SUGAR POND

DATE LAST RECOVERED: 02/25/1992

STAMPED: SUGAR POND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848229.5964

X72: 738256.7534

N90: 848394.1520

E90: 894495.7320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'39.088" SCALE FACTOR 90: 1.000006301

POINT NO: 41354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 57.10290

APPROXIMATE LONGITUDE: 80 16 12.83379

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENVIEW SHORES AND WELLINGTON TRACE, GO NORTH ON GREENVIEW SHORES FOR .27 MILE TO THE STATION ON THE RIGHT. THE STATION IS ON THE SOUTHWEST EDGE OF AN EIGHT FOOT ASPHALT BIKE PATH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SUGAR POND".

THE STATION IS LOCATED 34.2 FEET SOUTH OF A WITNESS POST AT THE SOUTHWEST CORNER OF A GRAY WOODEN FENCE CORNER, 106 FEET SOUTH OF A POWER POLE AT THE NORTHWEST CORNER OF A GRAY WOODEN FENCE, AND 26 FEET NORTH-NORTHWEST OF A CABLE TV BOX.

CONTROL STATIONS REPORT

NAME: SUIT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760706.9756

X72: 781904.1888

N90: 760871.3990

E90: 938143.8670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'00.429"

SCALE FACTOR 90: 1.000032344

POINT NO: 62376

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 27.66386

APPROXIMATE LONGITUDE: 80 08 18.21258

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SUITER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 894912.0100

X72: 708695.4700

N90: 895076.5432

E90: 864934.0280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'18.623"

SCALE FACTOR 90: 0.999991146

POINT NO: 20201

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 40.98213

APPROXIMATE LONGITUDE: 80 21 36.09772

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: SUITER S-1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN: Y

Y72: 889769.8100

X72: 710596.5700

N90: 889934.3717

E90: 866835.1561

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'27.438" SCALE FACTOR 90: 0.99999206

POINT NO: 20200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 49.96293

APPROXIMATE LONGITUDE: 80 21 15.40666

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: SUMGRESS

DATE LAST RECOVERED: 02/17/1993

STAMPED: SUMGRESS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848817.9022

X72: 797755.1697

N90: 848982.8360

E90: 953994.4460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.506"

SCALE FACTOR 90: 1.000042877

POINT NO: 43309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 59.14389

APPROXIMATE LONGITUDE: 80 05 16.97702

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SUMMIT BOULEVARD AND CONGRESS AVENUE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, IN CUTOUT, STAMPED "SUMGRESS".

THE STATION IS LOCATED AT THE CENTERLINE OF SUMMIT BOULEVARD AND BETWEEN THE TWO NORTHBOUND LANES OF CONGRESS AVENUE, 87.2 FEET SOUTH SOUTHWEST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SUMMER

DATE LAST RECOVERED: 07/11/2007

STAMPED: SUMMER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 20

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 19.007

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 05/15/2002

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-03-1924

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 830720.7427

X72: 768061.9134

N90: 830885.4090

E90: 924301.1320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'03.750" SCALE FACTOR 90: 1.000023609

POINT NO: 42354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 01.92070

APPROXIMATE LONGITUDE: 80 10 45.54594

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1269

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 830885.4134 m

SCALE FACTOR 98: 1.000023609

CONVERGENCE 98: 0:22'03.750"

E98: 924301.0697 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (SR-802) AND THE FLORIDA TURNPIKE (EXIT 93), GO WEST ON LAKE WORTH ROAD FOR 0.4 MILE (0.64 KM) TO THE STATION ON THE LEFT, ON THE SOUTH SIDE OF LAKE WORTH ROAD ACROSS FROM CYPRESS ISLE WAY, THE ENTRANCE TO THE "SUMMER CHASE" DEVELOPMENT. THE STATION IS 2 FEET SOUTH OF THE SOUTH GUARDRAILS ON LAKE WORTH ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SUMMER".

THE STATION IS SOUTHWEST 15.76 FEET (4.80 M) FROM AN X-CUT IN THE TOP OF THE CONCRETE CURB ON THE SOUTH SIDE OF LAKE WORTH ROAD, SOUTHEAST 19.84 FEET (6.05 M) FROM AN X-CUT IN THE SAME CONCRETE CURB, AND EAST 14.98 FEET (4.57 M) FROM AN X-CUT 1 FOOT UP THE NORTHEAST CORNER OF A CONCRETE POWER POLE WITH A PALM BEACH COUNTY WITNESS POST BESIDE IT.

CONTROL STATIONS REPORT

NAME: SUN

DATE LAST RECOVERED: 03/16/1993

STAMPED: SUN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889797.0026

X72: 799152.4269

N90: 889962.1300

E90: 955391.4490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'47.678"

SCALE FACTOR 90: 1.000043831

POINT NO: 23357

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 44.84852

APPROXIMATE LONGITUDE: 80 04 58.32770

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE ATHLETIC FIELD OF JOHN F. KENNEDY MIDDLE SCHOOL IN RIVIERA BEACH. PERMISSION FROM THE FRONT OFFICE MUST BE OBTAINED BEFORE USING THIS POINT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SUN".

THE STATION IS LOCATED 51.8 FEET WEST OF THE SOUTHWEST CORNER OF AN ASPHALT BASKETBALL COURT, 17.0 FEET NORTH OF THE NORTHEAST CORNER OF A CHAIN LINK FENCE, 8.8 FEET EAST OF THE SOUTHEAST CORNER OF A CHAIN LINK SOFTBALL BACKSTOP AND 15.0 FEET NORTH OF A POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SUN 2

DATE LAST RECOVERED: 06/15/1993

STAMPED: SUN 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895006.0761

X72: 719363.9610

N90: 895170.6560

E90: 875602.5200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'11.706" SCALE FACTOR 90: 0.999996383

POINT NO: 20335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 41.36855

APPROXIMATE LONGITUDE: 80 19 38.36389

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND TEMPLE BOULEVARD, GO 2 MILES WEST ON TEMPLE ROAD TO THE STOP BARRIER AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SUN 2".

THE STATION IS LOCATED 6 FEET EAST OF A WITNESS POST AND SIGN WHICH IS ONE FOOT EAST OF THE BARRIER, 41.14 EAST OF THE SECTION CORNER, 26.9 FEET EAST-SOUTHEAST OF A 12-INCH SLASH PINE, ON THE CENTER OF TEMPLE BOULEVARD EXTENDED WEST, 4 FEET WEST OF THE WEST OF THE CENTER OF 180TH AVENUE NORTH RUNNING NORTH, 12.3 FEET NORTHEAST OF THE SOUTH END OF THE STOP BARRIER, 58.5 FEET WEST-SOUTHWEST OF THE STREET SIGN POST, AND ABOUT 3 FEET DOWN BELOW THE DIRT ROAD SURFACE.

CONTROL STATIONS REPORT

NAME: SUN UP

DATE LAST RECOVERED:

STAMPED: SUN UP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.578 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 08/30/1985 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 21.091 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/30/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 901313.3900

X72: 732975.2100

N90: 901478.0100

E90: 889213.7370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'20.288" SCALE FACTOR 90: 1.000003444

POINT NO: 21346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 43.09497

APPROXIMATE LONGITUDE: 80 17 07.77181

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1027

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 901477.9887 m

SCALE FACTOR 98: 1.000003444

CONVERGENCE 98: 0:19'20.288"

E98: 889213.6996 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SEMINOLE PRATT WHITNEY ROAD AND NORTHLAKE BLVD, GO EAST ON NORTHLAKE BOULEVARD FOR .50' TO APACHE BLVD AND NORTHLAKE BLVD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "SUN UP".

THE STATION IS LOCATED 71.55 FEET SOUTHEAST OF A P.K. NAIL AND WASHER 2 FOOT UP THE SOUTHWEST SIDE OF A 6 INCH PINE, 58.30 FEET NORTHEAST OF A P.K. NAIL AND WASHER ON THE NORTH SIDE OF A POWER POLE, AND 42.5 FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: SUNFLOWER

DATE LAST RECOVERED: 06/30/1993

STAMPED: SUNFLOWER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779495.2601

X72: 776264.4341

N90: 779659.7180

E90: 932503.9570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'35.883"

SCALE FACTOR 90: 1.000028732

POINT NO: 62325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 34.09886

APPROXIMATE LONGITUDE: 80 09 18.88965

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SIMS ROAD AND EL CLAIR RANCH ROAD, GO WEST ON SIMS ROAD FOR 1.0 MILE TO A SHELLROCK ROAD LEADING NORTH. TURN RIGHT AND GO NORTH ON THE SHELLROCK ROAD FOR 0.5 MILE TO THE L-31 CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "SUNFLOWER".

THE STATION IS LOCATED 17.3 FEET SOUTH OF THE CENTERLINE OF A CULVERT UNDER THE ROAD, 96 FEET NORTHEAST OF A PK AND TINTAB IN THE EAST SIDE OF A POWER POLE, 58 FEET NORTHEAST OF THE CENTER OF THE TOP PULLEY IN A CANAL PUMP AND 62 FEET NORTHEAST OF A WITNESS SIGN IN A POWER POLE.

CONTROL STATIONS REPORT

NAME: SUNNY BEACH

DATE LAST RECOVERED: 05/27/1993

STAMPED: SUNNY BEACH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 772689.1920

X72: 807798.4248

N90: 772853.7910

E90: 964038.4690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'09.349"

SCALE FACTOR 90: 1.000049856

POINT NO: 63327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 24.53019

APPROXIMATE LONGITUDE: 80 03 32.43407

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND ATLANTIC AVENUE (DELRAY), GO SOUTH ON STATE ROAD A1A FOR 0.4 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SUNNY BEACH" IN CUTOUT.

THE STATION IS LOCATED 2 FEET WEST OF THE PAINTED CENTERLINE OF STATE ROAD A1A AND AT THE EXTENDED CENTERLINE OF NASSAU STREET.

CONTROL STATIONS REPORT

NAME: SUNNY LANE

DATE LAST RECOVERED: 02/25/1993

STAMPED: SUNNY LANE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 850099.6714

X72: 787153.9084

N90: 850264.5170

E90: 943393.1650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'41.283"

SCALE FACTOR 90: 1.000035765

POINT NO: 42300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 12.57279

APPROXIMATE LONGITUDE: 80 07 13.72873

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF SUNNY LANE AND HAVERHILL ROAD IN THE SOUTHEASTERN QUADRANT.

THE STATION IS A PK NAIL WITH A SQUARE BRASS WASHER STAMPED "SUNNY LANE" SET IN A CONCRETE SIDEWALK.

THE STATION IS LOCATED 28.5 FEET SOUTH OF THE CENTERLINE OF SUNNY LANE, 11.5 FEET NORTH OF THE CENTERLINE OF A CONCRETE CULVERT, 43 FEET NORTH OF THE CENTER OF A MANHOLE IN SAME SIDEWALK, AND 6.3 FEET WEST SOUTHWEST OF THE NORTH END OF AN ALUMINUM HANDRAIL.

CONTROL STATIONS REPORT

NAME: SUNSHINE

DATE LAST RECOVERED: 06/09/1994

STAMPED: SUNSHINE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 09

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 06

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876514.9964

X72: 805020.1895

N90: 876680.0060

E90: 961259.0210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'14.444" SCALE FACTOR 90: 1.000047897

POINT NO: 33325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 32.89847

APPROXIMATE LONGITUDE: 80 03 54.66791

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 36TH STREET AND ELECTRONICS WAY, GO SOUTH ON ELECTRONICS WAY FOR .30 MILE TO A VACANT LOT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SUNSHINE".

THE STATION IS LOCATED 1.7 FEET NORTHWEST OF A WITNESS POST AND SIGN, 138.5 FEET SOUTH OF THE SOUTHEAST CORNER OF THE NORTH PROPERTY (#3300) 6 FOOT CHAIN LINK FENCE, 54.2 FEET WEST SLIGHTLY NORTHWEST OF A TELEGRAPH POLE, 260 FEET EAST OF ELECTRONICS WAY ON TOP OF THE BERM, 39 FEET WEST OF THREE RAILROAD TRACKS.

CONTROL STATIONS REPORT

NAME: SUPER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 886926.4916

X72: 724500.7991

N90: 887091.0890

E90: 880739.4730

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'36.185" SCALE FACTOR 90: 0.999998999

POINT NO: 20357

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 46 21.08320

APPROXIMATE LONGITUDE: 80 18 42.15976

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: SURF SPOT

DATE LAST RECOVERED: 01/31/1994

STAMPED: SURF SPOT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 859153.9741

X72: 815425.3416

N90: 859319.2570

E90: 971664.9230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'02.845" SCALE FACTOR 90: 1.000055302

POINT NO: 33374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 40.21387

APPROXIMATE LONGITUDE: 80 02 01.35018

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS IN THE NORTHWEST CORNER OF THE INTERSECTION OF SOUTH OCEAN BOULEVARD AND EL BRAVO WAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SURF SPOT".

THE STATION IS LOCATED 4 FEET EAST OF A WITNESS POST AND SIGN, 4.2 FEET EAST OF A 35 MPH SPEED SIGN AND POST, 15.6 FEET WEST OF THE CENTERLINE OF SOUTH OCEAN BOULEVARD AND 18.4 FEET NORTH OF THE CENTERLINE OF EL BRAVO WAY.

CONTROL STATIONS REPORT

NAME: SUSAN

DATE LAST RECOVERED: 02/18/1993

STAMPED: SUSAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903605.1553

X72: 791540.1192

N90: 903770.2020

E90: 947779.0270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'12.225"

SCALE FACTOR 90: 1.000038673

POINT NO: 22320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 02.12126

APPROXIMATE LONGITUDE: 80 06 21.24358

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.55 MILE NORTH OF NORTHLAKE BOULEVARD AT THE INTERSECTION OF A CANAL AND MILITARY TRAIL IN A 2-FOOT WIDE SWALE AREA BETWEEN THE SIDEWALK AND CURB ON THE EAST SIDE.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY BRASS DISK STAMPED "SUSAN".

THE STATION IS LOCATED 28 FEET SOUTH OF THE CENTERLINE OF THE CANAL, 32 FEET NORTH-NORTHWEST OF A CONCRETE POWER POLE, 31.3 FEET NORTHWEST OF THE NORTH CORNER OF A LARGE SOUTHERN BELL TELEPHONE BOX AND 7.0 FEET WEST OF A WITNESS POST/SIGN.

CONTROL STATIONS REPORT

NAME: SWALE

DATE LAST RECOVERED: 02/25/1992

STAMPED: SWALE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852519.2184

X72: 736714.5861

N90: 852683.7600

E90: 892953.5010

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'32.060"

SCALE FACTOR 90: 1.000005461

POINT NO: 41331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 39.67077

APPROXIMATE LONGITUDE: 80 16 29.56451

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PADDOCK DRIVE AND HORSESHOE TRACE, GO NORTH ON HORSESHOE TRACE FOR .25 MILE TO THE HIGH VOLTAGE LINES AND AN EAST-WEST CANAL. TURN LEFT ON THE SOUTH SIDE OF THE CANAL AND GO .35 MILE WEST TO THE STATION ON THE SOUTH CUT OF THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SWALE".

THE STATION IS A LOCATED 1.7 FEET SOUTH OF A WITNESS POST AND SIGN, 11.5 FEET WEST OF THE BASE OF A GUY WIRE, 37.5 FEET NORTH-NORTHWEST OF THE NORTHWEST CORNER OF THE NORTH CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: SWIFTLY

DATE LAST RECOVERED: 05/19/1993

STAMPED: SWIFTLY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 753137.5891

X72: 805815.1220

N90: 753302.0420

E90: 962055.1680

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'56.104"

SCALE FACTOR 90: 1.000048462

POINT NO: 73301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 11.05231

APPROXIMATE LONGITUDE: 80 03 55.81608

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND SPANISH RIVER BOULEVARD, GO NORTH ON STATE ROAD A1A FOR 1.15 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SWIFTLY".

THE STATION IS LOCATED 17.3 FEET WEST OF THE WEST EDGE OF PAVEMENT (STATE ROAD A1A), 11 FEET SOUTH OF THE CENTER OF THE DRIVEWAY TO #4023, AT THE EAST SIDE OF THE ASPHALT BIKE PATH AND 19.4 FEET EAST OF AN AUSTRALIAN PINE TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: SYLVIA

DATE LAST RECOVERED: 01/27/1994

STAMPED: SYLVIA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 817009.3570

X72: 789777.0639

N90: 817174.0930

E90: 946016.4520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'48.591" SCALE FACTOR 90: 1.000037503

POINT NO: 52300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 44.70281

APPROXIMATE LONGITUDE: 80 06 47.34367

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND HYPOLUXO ROAD, GO NORTH ON MILITARY TRAIL 0.5 MILE TO A CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SYLVIA".

THE STATION IS LOCATED AT THE EAST EDGE OF SIDEWALK (EAST SIDE), 19 FEET NORTH OF THE CENTERLINE OF THE CANAL AND 1.2 FEET WEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: T 96 USC&GS B.M.

DATE LAST RECOVERED: 06/20/2007

STAMPED:

PID: AD2936

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 13

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.533 NGVD 29 AGENCY: NGS NGVD 29 LEVELING DATE: 02/12/1974 VERTICAL 29 By: NGS

NAVD88 FEET: 20.968 NAVD 88 AGENCY: NGS NAVD 88 LEVELING DATE: 05/14/1991

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 905543.2970

X72: 769647.8490

N90: 905708.2650

E90: 925886.6660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'23.527" SCALE FACTOR 90: 1.000024584

POINT NO: 22330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 22.78250

APPROXIMATE LONGITUDE: 80 10 22.72649

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SR-710 AND PGA BOULEVARD, GO SOUTHEAST ON SR-710 FOR 2.0 MILES TO THE STATION ON THE SOUTHWEST SIDE OF THE SCL RAILROAD TRACKS. THE STATION IS LOCATED 12.5 FEET SOUTHWEST OF THE CENTERLINE OF THE RAILROAD TRACKS, 4.0 FEET EAST OF MILE POST 959, 49.2 FEET NORTH-NORTHWEST OF A UTILITY POLE, AND 133.2 FEET SOUTHEAST OF ANOTHER UTILITY POLE.

CONTROL STATIONS REPORT

NAME: T 308

DATE LAST RECOVERED: 02/08/1993

STAMPED: T 308

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 3.786

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 2.287

NAVD 88 AGENCY: NGS

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 957942.0618

X72: 799403.0127

N90: 958107.5488

E90: 955641.4750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.038"

SCALE FACTOR 90: 1.000043999

POINT NO: 3302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 59.63637

APPROXIMATE LONGITUDE: 80 04 50.11533

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 1.5 MILES NORTHEAST ALONG STATE HIGHWAY 707 FROM THE JUNCTION OF US-1 AT JUPITER, ABOUT 0.25 MILE SOUTH OF THE MARTIN-PALM BEACH COUNTY LINE, ABOUT 1.05 MILES NORTHEAST OF THE EAST END OF THE HIGHWAY BRIDGE OVER JUPITER SOUND (INTRACOASTAL WATERWAY), 134 FEET SOUTH OF THE EXTENDED CENTERLINE OF A BOARDWALK LEADING WEST TO A CONCRETE BOAT HOUSE, 49 1/2 FEET WEST OF THE CENTERLINE OF THE HIGHWAY, 1 1/2 FEET NORTH OF A 2-FOOT HIGH CONCRETE RIGHT-OF-WAY MARKER, 1.5 FEET SOUTH OF A METAL WITNESS POST, 2 FEET BELOW THE LEVEL OF THE HIGHWAY AND SET IN THE TOP OF A CONCRETE POST PROJECTING 3 INCHES ABOVE THE LEVEL OF THE GROUND.

THE STATION IS A USC&G BRASS DISK SET IN CONCRETE STAMPED "T 308".

CONTROL STATIONS REPORT

NAME: T.L. SCOTT

DATE LAST RECOVERED: 02/22/1993

STAMPED: T.L. SCOTT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834891.5401

X72: 813938.7752

N90: 835056.4580

E90: 970178.0800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'50.974" SCALE FACTOR 90: 1.000054231

POINT NO: 43341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 40.06011

APPROXIMATE LONGITUDE: 80 02 19.75580

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 802 AND STATE ROAD A1A, GO NORTH ON A1A FOR 0.87 MILE TO THE STATION AT THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "T.L. SCOTT".

THE STATION IS LOCATED 12 FEET SOUTH OF THE EXTENDED PROPERTY LINE BETWEEN #2500 AND #2545 SOUTH OCEAN BOULEVARD AND 28 FEET WESTERLY OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TABLE

DATE LAST RECOVERED: 02/19/1993

STAMPED: TABLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 825510.9314

X72: 800883.5663

N90: 825675.8370

E90: 957122.8740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'44.834"

SCALE FACTOR 90: 1.000045026

POINT NO: 43350

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 08.11772

APPROXIMATE LONGITUDE: 80 04 44.34659

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM CONGRESS AVENUE AT THE MAIN ENTRANCE TO JOHN PRINCE PARK, GO EASTERLY ON PARK ROAD FOR 0.7 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TABLE".

THE STATION IS LOCATED ON THE NORTH BANK (WHERE CANAL MEETS LAKE) OF THE CANAL, 70 FEET SOUTHEAST OF A WOOD GUY POLE, 102 FEET SOUTHEAST OF THE CENTERLINE OF PARK ROAD (AT CURVE, RADIAL), 4.8 FEET EASTERLY OF A CABBAGE PALM WITH A WITNESS SIGN AND AT THE SOUTH CORNER OF THE SOUTHEASTERNMOST PICNIC TABLE.

CONTROL STATIONS REPORT

NAME: TAD

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922087.9508

X72: 800026.7987

N90: 922253.2050

E90: 956265.6230

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'57.773" SCALE FACTOR 90: 1.00004443

POINT NO: 13349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 04.54842

APPROXIMATE LONGITUDE: 80 04 46.09991

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TAG

DATE LAST RECOVERED: 02/25/1993

STAMPED: TAG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 834015.2119

X72: 789632.5318

N90: 834179.9840

E90: 945871.8950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'50.790"

SCALE FACTOR 90: 1.000037406

POINT NO: 42366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 33.12039

APPROXIMATE LONGITUDE: 80 06 47.63759

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD AND MILITARY TRAIL, GO NORTH ON MILITARY TRAIL FOR 0.5 MILE TO THE STATION IN THE GRASS MEDIAN AND THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "TAG".

THE STATION IS LOCATED 22 FEET NORTH OF A MANHOLE AND CENTERLINE OF THE CANAL, 1.7 FEET EAST OF A WITNESS SIGN AND POST, AND AT THE BACK OF THE WEST CURB AND GUTTER OF NORTHBOUND MILITARY TRAIL.

CONTROL STATIONS REPORT

NAME: TAIL

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 875646.6395

X72: 708153.3822

N90: 875811.0840

E90: 864392.0340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'13.549"

SCALE FACTOR 90: 0.999990887

POINT NO: 30335

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 30.21856

APPROXIMATE LONGITUDE: 80 21 43.14499

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TAMAR

DATE LAST RECOVERED: 03/18/1993

STAMPED: TAMAR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873497.8186

X72: 806426.3848

N90: 873662.8180

E90: 962665.1140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'20.875" SCALE FACTOR 90: 1.000048883

POINT NO: 33341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 02.91809

APPROXIMATE LONGITUDE: 80 03 39.40503

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF TAMARIND AVENUE AND 22ND STREET, WEST PALM BEACH, IN THE NORTHEASTERN QUADRANT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TAMAR".

THE STATION IS LOCATED 31 FEET NORTH OF THE CENTERLINE OF 22ND STREET, 20.1 FEET NORTHWEST OF A FIRE HYDRANT, 3.5 FEET NORTHEAST OF A CATCH BASIN, AND 5.0 FEET SOUTH OF A WITNESS SIGN IN A WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: TAN-1

DATE LAST RECOVERED: 02/08/1994

STAMPED: TAN-1

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 847418.6865

X72: 721032.6536

N90: 847583.1380

E90: 877271.5250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'13.777" SCALE FACTOR 90: 0.999997228

POINT NO: 40303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 50.01103

APPROXIMATE LONGITUDE: 80 19 22.73726

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD ACROSS THE C-51 CANAL BRIDGE TO MAC ARTHUR DAIRY ROAD (WHICH IS JUST SOUTH OF THE BRIDGE). TURN RIGHT ON MAC ARTHUR DAIRY ROAD AND GO 1.2 MILES WEST TO AN ORANGE GROVE TRAILER. JOG SOUTH TO THE GROVE ROAD ON THE SOUTH SIDE OF A BARB WIRE FENCE AND CONTINUE WEST .3 MILE ON THE GROVE ROAD WHICH PARALLELS MAC ARTHUR DAIRY ROAD TO THE ROAD RUNNING SOUTH IN THE GROVES ON THE EAST SIDE OF THE CANAL RUNNING SOUTH. TURN LEFT AND GO SOUTH 1.3 MILES TO THE STATION ON THE NORTHEAST CORNER OF THE CANAL TEE INTERSECTION AT SOUTH END OF THE GROVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TAN-1".

THE STATION IS LOCATED 4.3 FEET NORTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF AN EAST-WEST CANAL, 15 FEET EAST OF THE EAST CUT OF NORTHERLY RUNNING ROADS.

CONTROL STATIONS REPORT

NAME: TANK

DATE LAST RECOVERED:

STAMPED: TANK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 850320.5746

X72: 713229.9249

N90: 850484.9500

E90: 869468.7750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'35.547" SCALE FACTOR 90: 0.999993341

POINT NO: 40314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 19.15124

APPROXIMATE LONGITUDE: 80 20 48.57958

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1069

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 850484.9683 m

SCALE FACTOR 98: 0.999993341

CONVERGENCE 98: 0:17'35.548"

E98: 869468.7227 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND SOUTHERN BOULEVARD, GO WEST ON SOUTHERN BOULEVARD FOR 5.75 MILES TO THE SHELL ROAD AND COW BRIDGE INTO THE CANE FIELDS ON THE LEFT (SOUTH). CROSS THE BRIDGE AND TURN LEFT ON THE SHELL ROAD AND GO EAST .20 MILE TO THE LOCKED GATE (JUICE FRUIT GROVES). CALL 793-0934 AND GO THROUGH THE GATE .10 MILE. TURN RIGHT AND GO SOUTH .80 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "TANK".

THE STATION IS LOCATED 29.90 FEET SOUTH OF AN X-CUT ON THE SOUTHEAST CORNER OF AN "L" SHAPED ANGLE IRON ON A RISER ON THE EAST END OF A 36 INCH CORROGATED METAL PIPE, 23.60 FEET NORTHWEST OF AN ORANGE TREE AT THE NORTHWEST CORNER OF AN ORANGE GROVE, AND 8.0 FEET SOUTH SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TARTAN

DATE LAST RECOVERED: 07/25/2007

STAMPED: TARTAN

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 13

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 56

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.462 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/26/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.927 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/26/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 803686.4204

X72: 786713.8229

N90: 803851.0820

E90: 942953.3120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'31.239" SCALE FACTOR 90: 1.000035478

POINT NO: 52326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 32.97422

APPROXIMATE LONGITUDE: 80 07 22.08517

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 2.0 MILES SOUTH OF HYPOLUXO ROAD IN THE CENTER OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TARTAN".

THE STATION IS 27.0 FEET NORTH OF THE CENTERLINE OF TARTAN LAKES BOULEVARD, IT IS THE APPROXIMATE RADIUS POINT OF THE SOUTH END OF A GRASS MEDIAN 2.7 FEET FROM THE BACK OF CURB TO THE SOUTH, 3.7 FEET FROM THE BACK OF CURB TO THE WEST, AND 2.6 FEET SOUTH OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: TATUM

DATE LAST RECOVERED: 04/20/1993

STAMPED: TATUM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879258.7752

X72: 804924.5767

N90: 879423.8890

E90: 961163.6380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'14.467" SCALE FACTOR 90: 1.00004783

POINT NO: 33305

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 00.07689

APPROXIMATE LONGITUDE: 80 03 55.49774

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF 45TH STREET AND WINDSOR AVENUE, GO SOUTH ON WINDSOR AVENUE FOR .20 MILE TO THE STATION ON THE RIGHT ACROSS FROM THE BALLFIELD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TATUM".

THE STATION IS LOCATED 28 FEET SOUTH OF A POWER POLE WITH WITNESS SIGN ATTACHED TO THE SOUTH SIDE, 8 FEET WEST OF THE WEST EDGE OF PAVEMENT AND 52.5 FEET SOUTHWEST FROM THE SOUTHWEST CORNER POWER POLE.

CONTROL STATIONS REPORT

NAME: TAYLOR

DATE LAST RECOVERED: 06/03/1994

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 765796.9740

X72: 760353.1520

N90: 765961.1990

E90: 916592.6560

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62401

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 26 19.44385

APPROXIMATE LONGITUDE: 80 12 14.91356

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TEA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932898.0428

X72: 739569.0829

N90: 933062.8440

E90: 895807.4610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'57.606"

SCALE FACTOR 90: 1.000007017

POINT NO: 11372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 55.50458

APPROXIMATE LONGITUDE: 80 15 52.97818

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TECH

DATE LAST RECOVERED: 08/04/1993

STAMPED: TECH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 785078.0860

X72: 797588.0044

N90: 785242.6620

E90: 953827.5930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'21.473"

SCALE FACTOR 90: 1.000042766

POINT NO: 63361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 27.94507

APPROXIMATE LONGITUDE: 80 05 23.80932

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY .50 MILE SOUTH OF THE INTERSECTION OF CONGRESS AVENUE AND SOUTHWEST 30TH AVENUE IN BOYNTON BEACH.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE STAMPED "TECH".

THE STATION IS LOCATED 3.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF THE SOUTHBOUND LANES OF CONGRESS AVENUE, 35 FEET NORTH OF THE CENTERLINE OF A CANAL TO THE EAST AND 32.8 FEET SOUTH SOUTHWEST OF A WITNESS SIGN IN A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: TEE

DATE LAST RECOVERED: 06/17/1993

STAMPED: TEE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889628.3550

X72: 708744.0421

N90: 889792.8610

E90: 864982.6550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'18.210"

SCALE FACTOR 90: 0.999991169

POINT NO: 20354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.65427

APPROXIMATE LONGITUDE: 80 21 35.85467

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO FOUR MILES WEST ON ORANGE BOULEVARD, TWO MILES INTO THE GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TEE".

THE STATION IS LOCATED 1.2 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 32.2 FEET SOUTHEAST OF ANOTHER WITNESS POST AND SIGN, 29 FEET EAST OF THE CENTER OF A SHELL ROAD RUNNING NORTH ON THE NORTH SIDE OF THE CANAL, 83 FEET WEST-SOUTHWEST OF THE SOUTH GATE POST.

CONTROL STATIONS REPORT

NAME: TEE OFF 4

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 758237.4738

X72: 792834.6672

N90: 758401.8760

E90: 949074.4600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'53.505" SCALE FACTOR 90: 1.000039549

POINT NO: 63356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 02.46935

APPROXIMATE LONGITUDE: 80 06 18.17491

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TELLY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 841870.2622

X72: 795148.4729

N90: 842035.1300

E90: 951387.7160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'19.398"

SCALE FACTOR 90: 1.000041105

POINT NO: 43329

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 50.52589

APPROXIMATE LONGITUDE: 80 05 46.25071

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TEMPLE

DATE LAST RECOVERED: 03/23/1993

STAMPED: TEMPLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881945.9326

X72: 793268.9424

N90: 882110.9530

E90: 949508.0090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'17.067"

SCALE FACTOR 90: 1.000039834

POINT NO: 33310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 27.51725

APPROXIMATE LONGITUDE: 80 06 03.85174

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED SOUTHWEST OF THE INTERSECTION OF 45TH STREET AND VILLAGE BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TEMPLE".

THE STATION IS LOCATED 165 FEET SOUTH OF THE EXTENDED CENTERLINE OF TEMPLE STREET, 201 FEET WEST OF THE BACK OF THE SIDEWALK AT THE WEST SIDE OF VILLAGE BOULEVARD, 1.7 FEET NORTHEAST OF A METAL WITNESS SIGN AND POST LOCATED UNDER THE HIGH TENSION WIRES RUNNING SOUTH, AND 235.08 FEET WEST OF THE EAST QUARTER CORNER OF SECTION ONE, TOWNSHIP 43 SOUTH, RANGE 42 EAST.

CONTROL STATIONS REPORT

NAME: TENSION

DATE LAST RECOVERED: 03/18/1993

STAMPED: TENSION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884294.1176

X72: 804321.0275

N90: 884459.1880

E90: 960560.2250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'12.379" SCALE FACTOR 90: 1.000047408

POINT NO: 23370

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 49.98307

APPROXIMATE LONGITUDE: 80 04 01.74630

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED SOUTH OF THE INTERSECTION OF AVENUE "J" (DETROIT STREET) AND 1ST STREET WEST (IRENE AVENUE) IN RIVIERA BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TENSION".

THE STATION IS LOCATED 240 FEET SOUTH OF THE CENTERLINE OF 1ST STREET, 20 FEET WEST OF THE CENTERLINE OF AVENUE "J", 40 FEET NORTH OF THE SOUTH POWER LINES AND 1.7 FEET SOUTHEAST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TENT

DATE LAST RECOVERED: 06/29/1993

STAMPED: TENT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892317.2836

X72: 703484.4822

N90: 892481.6780

E90: 859723.1200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'52.387" SCALE FACTOR 90: 0.999988682

POINT NO: 20343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 15.54117

APPROXIMATE LONGITUDE: 80 22 33.74173

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORNAGE BOULEVARD, GO WEST ON ORANGE BOULEVARD 2 MILES TO THE ENTRANCE TO THE GROVES. CONTINUE WEST 1.95 MILES TO THE ROAD CROSSING THE CANAL ON THE RIGHT. TURN RIGHT THEN LEFT AND GO WEST HALF A TENTH A MILE THEN TURN RIGHT AND GO HALF A MILE NORTH. TURN LEFT AND GO ONE MILE WEST OF THE STATION AND THE NORTH-SOUTH CANAL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TENT".

THE STATION IS LOCATED 38.3 FEET EAST OF A WITNESS POST AND SIGN, 25.6 FEET SOUTHWEST FROM AN 18 INCH WOODEN POST, 37.5 FEET NORTH-NORTHEAST OF ANOTHER 18 INCH WOODEN POST, ON THE CENTER OF THE ROAD RUNNING EAST AND ON THE EAST EDGE OF THE ROAD RUNNING NORTH EXTENDED SOUTH.

CONTROL STATIONS REPORT

NAME: TEQUESTA

DATE LAST RECOVERED: 03/09/1993

STAMPED: TEQUESTA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 956205.5743

X72: 798163.3659

N90: 956371.0440

E90: 954401.8490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'54.518" SCALE FACTOR 90: 1.00004315

POINT NO: 3301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 42.53009

APPROXIMATE LONGITUDE: 80 05 03.95369

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF TEQUESTA DRIVE AND US-1, GO NORTH ON US-1 FOR .15 OF A MILE TO THE STATION IN THE CENTER OF THE EAST SIDE WALK. THE STATION IS A PK NAIL AND WASHER STAMPED "TEQUESTA". THE STATION IS LOCATED 48.1 FEET NORTHWEST OF THE NORTHWEST CORNER OF TEQUESTA SHOPPES SIGN, AND 21.8 FEET NORTH OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: TERRACE

DATE LAST RECOVERED: 03/18/1993

STAMPED: TERRACE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 879081.2025

X72: 806086.0082

N90: 879246.2660

E90: 962325.0310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'20.200"

SCALE FACTOR 90: 1.000048644

POINT NO: 33306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 58.23337

APPROXIMATE LONGITUDE: 80 03 42.70193

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 170 FEET NORTH OF THE INTERSECTION OF 39TH STREET AND NORTH TERRACE DRIVE IN WEST PALM BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TERRACE".

THE STATION IS LOCATED 28.5 FEET EAST OF THE CENTERLINE OF NORTH TERRACE DRIVE, 17.7 FEET WEST OF A SEWER MANHOLE, 46.7 FEET EAST OF THE FACE OF A CONCRETE POWER POLE AND 2.5 FEET WEST OF A CONCRETE POST WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: TERRY

DATE LAST RECOVERED: 08/18/1993

STAMPED: TERRY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 771826.1803

X72: 797795.1269

N90: 771990.7420

E90: 954034.7790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'20.163"

SCALE FACTOR 90: 1.000042908

POINT NO: 63337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 16.69654

APPROXIMATE LONGITUDE: 80 05 22.56227

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 10TH STREET AND I-95 IN DELRAY, GO EAST ON SOUTHWEST 10TH STREET FOR 0.05 MILE TO SOUTHWEST 17TH AVENUE. GO NORTH ON SOUTHWEST 17TH AVENUE FOR 0.35 MILE TO A SHELL ROAD AND POWERLINES AT THE WEST SIDE OF THE HOUSES. CONTINUE NORTH ALONG POWERLINES FOR 0.2 MILE TO THE STATION 50 FEET ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TERRY".

THE STATION IS LOCATED DIRECTLY WEST OF HOUSE #402 SOUTHWEST 15TH TERRACE, 4.5 FEET EAST OF THE CHAIN LINK FENCE WITH WITNESS SIGN AND 57.0 FEET SOUTHWEST OF A WOOD POWER POLE.

CONTROL STATIONS REPORT

NAME: TESLA

DATE LAST RECOVERED: 09/27/1994

STAMPED: TESLA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 32

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.819 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/02/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.263 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/02/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90:

E90:

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE:

APPROXIMATE LONGITUDE:

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0158

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 10/04/2000

N98: 916959.9082 m

SCALE FACTOR 98: 1.000015583

CONVERGENCE 98: 0:21'10.683"

E98: 910919.3616 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON BEELINE HIGHWAY 1.55 MILES NORTHWEST OF THE INTERSECTION OF PGA BOULEVARD AND BEELINE HIGHWAY (SR-710), 9 FEET SOUTH OF THE CENTERLINE OF THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "TESLA".

THE STATION IS LOCATED 12 FEET NORTHEAST OF THE NORTHEAST EDGE OF PAVEMENT OF THE SOUTHEASTBOUND LANES, 123 FEET SOUTHEAST OF A POWER POLE WITH METAL TAG STAMPED "89", 98 FEET NORTHWEST OF A 4"x4" CONCRETE POST MARKED OIL PIPELINE, 1.4 FEET WEST-NORTHWEST OF A WITNESS POST AND SIGN AND 13 FEET NORTHEAST OF A PK NAIL AND ALUMINUM WASHER ON THE NORTHEAST EDGE OF PAVEMENT OF THE SOUTHEAST BOUND LANES, AND IS 37 FEET NORTHWEST OF A LARGE CONCRETE POWER POLE NO. 189D3 ON THE NORTHEAST SIDE OF SR-710.

CONTROL STATIONS REPORT

NAME: TEX

DATE LAST RECOVERED: 02/19/1993

STAMPED: TEX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 838621.6619

X72: 808109.4932

N90: 838786.6450

E90: 964348.6830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'22.866"

SCALE FACTOR 90: 1.000050072

POINT NO: 43326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 17.42909

APPROXIMATE LONGITUDE: 80 03 23.68230

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF US-1 (NORTH DIXIE HIGHWAY) AND 19TH AVENUE NORTH IN LAKE WORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TEX".

THE STATION IS LOCATED AT THE CENTERLINE OF US-1 AND 25 FEET NORTH OF THE CENTERLINE OF 19TH AVENUE NORTH.

CONTROL STATIONS REPORT

NAME: THANK YOU

STAMPED:

PID:

DATE LAST RECOVERED:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798824.1350

X72: 800973.1622

N90: 798988.8150

E90: 957212.6720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'40.532"

SCALE FACTOR 90: 1.000045089

POINT NO: 53353

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 31 43.83350

APPROXIMATE LONGITUDE: 80 04 45.47028

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: THARIN

DATE LAST RECOVERED: 02/09/1993

STAMPED: THARIN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927296.3892

X72: 802365.7959

N90: 927461.6910

E90: 958604.5660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'10.380"

SCALE FACTOR 90: 1.000046045

POINT NO: 13332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 55.95614

APPROXIMATE LONGITUDE: 80 04 19.85339

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ELLISON WILSON ROAD AND DONALD ROSS ROAD, GO WEST ON DONALD ROSS ROAD FOR .50 MILE TO THE STATION IN THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "THARIN".

THE STATION IS LOCATED 0.2 OF A MILE WEST OF THE CENTER OF THE BRIDGE OVER THE INTRACOASTAL WATERWAY, AND 36.5 FEET WEST OF THE CENTERLINE OF HARBOR LANE.

CONTROL STATIONS REPORT

NAME: THELMA

DATE LAST RECOVERED: 02/16/1993

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948770.9674

X72: 784716.0559

N90: 948936.2870

E90: 940954.5510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'45.883" SCALE FACTOR 90: 1.000034161

POINT NO: 12311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 29.85090

APPROXIMATE LONGITUDE: 80 07 33.12491

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND CENTER STREET, GO NORTHEAST ON CENTER STREET 0.1 MILE TO THELMA DRIVE. GO NORTH ON THELMA DRIVE 0.4 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "THELMA".

THE STATION IS LOCATED NEAR THE END OF PAVEMENT, 28 FEET NORTHEAST OF THE EAST EDGE OF PAVEMENT (RADIAL), 1 FOOT WEST OF A CHAIN LINK FENCE, 42 FEET NORTH NORTHWEST OF WOOD POWER POLE #25 D5A AND 4.7 FEET SOUTH SOUTHWEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: THOMAS

DATE LAST RECOVERED: 02/16/1993

STAMPED: THOMAS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943366.5046

X72: 773886.8130

N90: 943531.6960

E90: 930125.3390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'50.791"

SCALE FACTOR 90: 1.000027224

POINT NO: 12326

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 37.05886

APPROXIMATE LONGITUDE: 80 09 33.17289

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM INDIANTOWN ROAD AND THE FLORIDA TURNPIKE ENTRANCE, GO SOUTHERLY ALONG THE SECTION LINE (POWER LINE) ON A SHELL ROAD FOR 0.5 MILE TO THE TREE FARM.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "THOMAS" SET 1 FOOT DEEP.

THE STATION IS LOCATED 62 FEET WEST OF THE GATED ENTRANCE TO THE TREE FARM, 30.4 FEET WESTERLY OF A WOOD POWER POLE WITH A WITNESS SIGN AND 5 FEET WEST OF THE CENTERLINE OF THE FARM ROAD TO THE SOUTH ALONG THE WEST SIDE OF A DITCH.

CONTROL STATIONS REPORT

NAME: THORNE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 830809.6300

X72: 770786.1200

N90: 830974.3551

E90: 927025.3966

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'17.211" SCALE FACTOR 90: 1.000025293

POINT NO: 42208

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 37 02.62752

APPROXIMATE LONGITUDE: 80 10 15.52464

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: TIARA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 892730.8400

X72: 815279.2867

N90: 892896.1460

E90: 971518.3930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'08.392"

SCALE FACTOR 90: 1.000055194

POINT NO: 23343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 12.71954

APPROXIMATE LONGITUDE: 80 02 00.15535

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TIC

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 841437.6541

X72: 726121.6419

N90: 841602.2290

E90: 882360.5850

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'38.149"

SCALE FACTOR 90: 0.999999838

POINT NO: 40324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 50.51001

APPROXIMATE LONGITUDE: 80 18 27.00073

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TIDAL

DATE LAST RECOVERED:

STAMPED: TIDAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 932594.6230

X72: 802833.0925

N90: 932760.1370

E90: 959071.9690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.667" SCALE FACTOR 90: 1.00004637

POINT NO: 13327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 48.38947

APPROXIMATE LONGITUDE: 80 04 14.26262

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0985

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 932760.0174 m

SCALE FACTOR 98: 1.000046369

CONVERGENCE 98: 0:25'13.667"

E98: 959071.9044 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM U.S.1 AND MARCINSKI ROAD, GO WEST .60 MILE TO THE STATION IN SOUTHWEST CORNER OF THE INTERSECTION OF MARCINSKI ROAD AND TIDAL POINTE BLVD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "TIDAL".

THE STATION IS LOCATED 80.25 FEET EAST NORTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE NORTH SIDE OF A POWER POLE, 91.05 FEET WEST SOUTHWEST OF THE NORTH 1/4 CORNER OF SECTION 20, T41S, R43E, WHICH IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT, AND 8 FEET NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TIEDT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843194.6725

X72: 779598.0896

N90: 843359.3940

E90: 935837.3180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'02.757"

SCALE FACTOR 90: 1.000030855

POINT NO: 42324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 04.70085

APPROXIMATE LONGITUDE: 80 08 37.52423

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TIGER TWO

DATE LAST RECOVERED: 05/19/1993

STAMPED: TIGER TWO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 754183.5874

X72: 805973.1637

N90: 754348.0630

E90: 962213.2100

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'57.065" SCALE FACTOR 90: 1.000048573

POINT NO: 73302

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 21.39974

APPROXIMATE LONGITUDE: 80 03 53.99463

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND SPANISH RIVER BOULEVARD, GO NORTH ON STATE ROAD A1A FOR 1.35 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TIGER TWO".

THE STATION IS LOCATED 7 FEET EAST OF THE EAST EDGE OF PAVEMENT, 5 FEET NORTH OF THE DRIVEWAY OF HOUSE #3905, AND 2.2 FEET WEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: TILLIS

DATE LAST RECOVERED: 06/01/1993

STAMPED: TILLIS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911467.8015

X72: 751746.5107

N90: 911632.5850

E90: 907985.2120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'55.253"

SCALE FACTOR 90: 1.000013879

POINT NO: 21327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 22.56667

APPROXIMATE LONGITUDE: 80 13 39.91685

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO: 0408

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO .45 MILE WEST ON NORTH LAKE BOULEVARD TO THE GATE ON THE RIGHT (SEE GARY RAY 624-5010 FOR ACCESS). GO .95 MILE NORTH TO THE GATE ON THE RIGHT, TURN RIGHT AND GO EAST-SOUTHEAST ALONG THE DITCH FOR 1 MILE TO THE CANAL RUNNING NORTH. TURN LEFT ON THE EAST SIDE OF THE CANAL AND GO .30 MILE NORTH THROUGH ANOTHER GATE. BEAR RIGHT .05 MILE. TURN LEFT ACROSS THE CULVERT CROSSING AND GO ONE MILE NORTH ALONG THE FENCELINE TO CULVERT CROSSING TO THE WEST AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TILLIS".

THE STATION IS LOCATED 65 FEET WEST OF WITNESS SIGN AND POST, 3.5 FEET EAST OF THE FENCELINE, 48.3 FEET EAST-SOUTHEAST OF THE NORTH END OF THE CULVERT AND 16.5 FEET NORTH OF AN 8-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: TIM

DATE LAST RECOVERED: 09/22/1999

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 46

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 787934.3390

E90: 942915.5990

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 3

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62420

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 55.35260

APPROXIMATE LONGITUDE: 80 07 23.69792

MONUMENT TYPE: PBCO STAINLESS STEEL DISK

GPS ACCURACY:

GPS NO: 0027

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BOYNTON BEACH BOULEVARD, GO SOUTH TWO MILES TO THE STATION ON THE RIGHT IN THE TOP OF CURB AND GUTTER, JUST NORTH OF THE INTERSECTION OF MILITARY TRAIL AND PIPERS GLEN BOULEVARD.

THE STATION IS A THREE AND ONE EIGHTS STAINLESS STEEL GPS DISK BONDED IN A DRILL HOLE STAMPED "TIM".

THE STATION IS LOCATED SIXTY FIVE FEET NORTH OF THE CENTERLINE OF PIPERS GLEN BOULEVARD AND SEVENTEEN POINT FIVE FEET NORTHEAST OF WITNESS SIGN IN THE NORTHEAST BASE OF WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: TIMBER

DATE LAST RECOVERED: 04/20/1993

STAMPED: TIMBER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 745003.6098

X72: 784966.6484

N90: 745168.0320

E90: 941206.5380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'12.784" SCALE FACTOR 90: 1.000034336

POINT NO: 72346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 51.94585

APPROXIMATE LONGITUDE: 80 07 45.69308

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND YAMATO ROAD, GO SOUTH ON MILITARY TRAIL FOR APPROXIMATELY 0.9 MILE TO POTOMAC ROAD. GO WEST ON POTOMAC ROAD FOR 0.5 MILE TO THE CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TIMBER".

THE STATION IS LOCATED 10 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT (POTOMAC ROAD), 37 FEET EAST OF THE CENTERLINE OF THE CANAL AND 1.5 FEET NORTHEAST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TIME

DATE LAST RECOVERED: 09/27/1993

STAMPED: TIME

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 878480.2371

X72: 712036.5215

N90: 878644.6300

E90: 868275.1590

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'33.178" SCALE FACTOR 90: 0.999992758

POINT NO: 30336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 58.08540

APPROXIMATE LONGITUDE: 80 21 00.15435

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND SYCAMORE ROAD WEST, GO 2.35 MILES WEST ON SYCAMORE ROAD WEST TO MARGO WAY. TURN RIGHT AND GO .70 MILE NORTH ON LAME PANTHER WAY (WEST SIDE OF MARGO WAY TO EAGLES WAY). TURN LEFT AND GO WEST TWO TENTHS OF A MILE TO THE WEST END OF EAGLES WAY, THEN GO SOUTHWEST ON FOOT DOWN A RAISED TRAIL IN HOLLYS, 311.5 FEET TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TIME".

THE STATION IS LOCATED 2.5 FEET NORTH OF THE BASE OF A WITNESS POST AND SIGN BENT SOUTHWEST, 46 FEET NORTHERLY OF A HOG WIRE FENCE, 53.2 FEET FROM A 32 INCH SLASH PINE AND 19 FEET WEST OF A 10 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: TIMED

DATE LAST RECOVERED:

STAMPED: TIMED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848281.9637

X72: 757693.3465

N90: 848446.6370

E90: 913932.4400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'15.244" SCALE FACTOR 90: 1.000017356

POINT NO: 41302

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 39 56.47747

APPROXIMATE LONGITUDE: 80 12 38.58981

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND STATE ROAD 7 (US-441), GO .55 MILE SOUTH ON STATE ROAD 7 TO THE ENTRANCE TO ANTHONY GROVES. TURN RIGHT ON THE ENTRANCE ROAD TO ANTHONY GROVES AND GO .30 MILE WEST TO THE SOUTHWEST CORNER OF THE PARKING LOT. THEN FOLLOW THE DIRT ROAD .10 MILE SOUTH. THEN TURN RIGHT ON THE DIRT ROAD AND GO .25 MILE WEST TO A METAL BUILDING. TURN LEFT ON THE WEST SIDE OF THE BUILDING AND GO .25 MILE SOUTH ON THE WEST SIDE OF THE CANAL TO WHERE THE CANAL TURNS EAST TO STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TIMED".

THE STATION IS LOCATED 121 FEET SOUTH OF STATION "AG", 11.78 FEET NORTH NORTHEAST OF THE QUARTER CORNER, 1.3 FEET EAST OF A 24 INCH AUSTRALIAN PINE WITH WITNESS SIGN ATTACHED, 49 FEET SOUTH OF THE CENTER OF A 48 INCH ALUMINUM RISER FOR CULVERT.

CONTROL STATIONS REPORT

NAME: TIRED

DATE LAST RECOVERED: 02/10/1993

STAMPED: TIRED

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940591.1667

X72: 781848.4865

N90: 940756.4180

E90: 938087.1030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'30.158" SCALE FACTOR 90: 1.000032299

POINT NO: 12331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 09.04505

APPROXIMATE LONGITUDE: 80 08 05.42510

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM INDIANTOWN ROAD AND CENTRAL BOULEVARD, GO SOUTH ON CENTRAL BOULEVARD FOR 1.1 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TIRED".

THE STATION IS LOCATED 19 FEET WEST OF CENTRAL BOULEVARD EDGE OF PAVEMENT, 17.3 FEET SOUTH OF HIGH TENSION WIRES, AND 60 FEET EAST OF A POWER POLE WITH A PALM BEACH COUNTY SURVEY SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: TKO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902878.0597

X72: 721968.3601

N90: 903042.6800

E90: 878206.8670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'25.698" SCALE FACTOR 90: 0.999997701

POINT NO: 20304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 59.18873

APPROXIMATE LONGITUDE: 80 19 09.15913

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TOAST

DATE LAST RECOVERED: 06/30/1993

STAMPED: TOAST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779575.6418

X72: 781655.2225

N90: 779740.1330

E90: 937894.8030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'02.343"

SCALE FACTOR 90: 1.000032182

POINT NO: 62330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 34.54085

APPROXIMATE LONGITUDE: 80 08 19.56242

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 190 FEET NORTH OF THE CENTERLINE OF VIA DELRAY ON EL CLAIR ROAD ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "TOAST".

THE STATION IS LOCATED 19 FEET EAST OF THE EAST EDGE OF PAVEMENT AT EL CLAIR, 25.5 FEET NORTHWEST OF THE NORTHWEST CORNER OF A CONCRETE LIGHTPOST AND 19.6 FEET WEST OF A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: TOBIAS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900725.6496

X72: 735668.8514

N90: 900890.2800

E90: 891907.4110

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'33.615" SCALE FACTOR 90: 1.000004892

POINT NO: 21352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 37.12374

APPROXIMATE LONGITUDE: 80 16 38.07952

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TOBY A RD

DATE LAST RECOVERED:

STAMPED: TOBY A RD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 870854.2309

X72: 729576.9682

N90: 871018.7440

E90: 885815.5470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'59.225" SCALE FACTOR 90: 1.000001643

POINT NO: 31445

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 41.64147

APPROXIMATE LONGITUDE: 80 17 47.13604

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1043

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 871018.7386 m

SCALE FACTOR 98: 1.000001643

CONVERGENCE 98: 0:18'59.225"

E98: 885815.4958 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND "A" ROAD, GO NORTH ON "A" ROAD FOR 1.5 MILES TO THE STATION TOBY AT #3508 "A" ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "TOBY A RD".

THE STATION IS LOCATED 35.53 FEET SOUTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE NORTHWEST SIDE OF A 4 INCH FENCE POST, 32.39 FEET NORTH NORTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE SOUTHWEST SIDE OF A 4 INCH FENCE POST, AND 15.3 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TODD

DATE LAST RECOVERED: 04/29/1993

STAMPED: TODD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 933087.2009

X72: 757702.0709

N90: 933251.9420

E90: 913940.4690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'28.243"

SCALE FACTOR 90: 1.000017358

POINT NO: 11353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 56.29512

APPROXIMATE LONGITUDE: 80 12 32.68659

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND 150TH COURT, GO WEST 1.10 MILE ON 150TH COURT TO 110TH AVENUE TO THE STATION IN THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TODD".

THE STATION IS LOCATED 37 FEET EAST SOUTHEAST OF A WITNESS SIGN IN A POWER POLE IN THE NORTHWEST CORNER OF THE INTERSECTION, 2.5 FEET DOWN AND 3.5 FEET SOUTHEAST OF A 3/4 INCH IRON PIN 2 FEET DOWN, 52.2 FEET SOUTHWEST OF A THE SOUTHWEST FENCE CORNER OF THE NORTHEAST PROPERTY AND 71 FEET NORTHWEST OF A 6-INCH SLASH PINE IN THE NORTHWEST CORNER OF THE SOUTHEAST PROPERTY.

CONTROL STATIONS REPORT

NAME: TOFFEL

DATE LAST RECOVERED: 04/27/1993

STAMPED: TOFFEL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940766.4308

X72: 757948.1874

N90: 940931.3720

E90: 914186.6290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'30.651"

SCALE FACTOR 90: 1.000017503

POINT NO: 11347

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 12.32709

APPROXIMATE LONGITUDE: 80 12 29.43722

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND RANDOLF SIDING ROAD, GO WEST 1.0 MILE ON RANDOLF SIDING ROAD, THEN SOUTH ON RANDOLF SIDING ROAD .50 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TOFFEL".

THE STATION IS LOCATED 16.5 FEET EAST OF A WITNESS POST AND SIGN WHICH IS AT THE NORTH END OF WEST HEAD WALL OF AN EAST-WEST CANAL, 33.1 FEET SOUTHEAST OF THE SOUTHEAST FENCE CORNER OF THE NORTHWEST PROPERTY, 65.8 FEET SOUTHWEST OF A POWER POLE ON THE EAST SIDE OF THE ROAD, 4.8 FEET WEST OF THE EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: TOMA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900647.1268

X72: 740971.5012

N90: 900811.7760

E90: 897210.1270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'00.000" SCALE FACTOR 90: 1.000007791

POINT NO: 21353

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 36.04417

APPROXIMATE LONGITUDE: 80 15 39.56124

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TOMATO

DATE LAST RECOVERED: 08/31/1993

STAMPED: TOMATO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 796497.1278

X72: 759859.0558

N90: 796661.6420

E90: 916098.4000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'18.005" SCALE FACTOR 90: 1.000018644

POINT NO: 51336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 23.50995

APPROXIMATE LONGITUDE: 80 12 18.26125

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 (US-441) AND BOYNTON BEACH BOULEVARD, GO SOUTH ON STATE ROAD 7 FOR 0.3 MILES TO THE STATION ON THE LEFT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TOMATO". THE STATION IS LOCATED 12 FEET EAST OF THE EAST EDGE OF PAVEMENT (STATE ROAD 7), 3 FEET EAST OF THE GUARDRAIL, 17 FEET SOUTH OF THE CENTERLINE OF A DITCH TO THE WEST AND 2.7 FEET NORTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: TONEY NOCK

DATE LAST RECOVERED: 02/10/1993

STAMPED: TONEY NOCK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943205.2530

X72: 789837.2441

N90: 943370.5770

E90: 946075.8320

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'10.561"

SCALE FACTOR 90: 1.000037536

POINT NO: 12310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 34.38312

APPROXIMATE LONGITUDE: 80 06 36.97335

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF TONEY PENNA ROAD AND PENNOCK LANE, GO NORTHERLY 382 FEET MEASURED ALONG THE CENTERLINE OF PENNOCK LANE, TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TONEY NOCK".

THE STATION IS LOCATED 24.7 WEST OF THE CENTERLINE POWER POLES, 49 FEET WEST OF THE CENTERLINE OF PENNOCK LANE, 35 FEET SOUTH OF THE EAST-WEST POWER LINES, 5 FEET EAST OF AN ASPHALT BIKE PATH AND 43.7 FEET SOUTHWEST OF WOOD POWER POLE #6-7738-9865-03, WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: TOP

DATE LAST RECOVERED: 09/27/1993

STAMPED: TOP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871627.6284

X72: 724042.2594

N90: 871792.1830

E90: 880281.0480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'31.875" SCALE FACTOR 90: 0.999998763

POINT NO: 30356

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 49.60006

APPROXIMATE LONGITUDE: 80 18 48.12808

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE DRIVE, GO 0.3 MILE WEST ON SYCAMORE DRIVE TO CHEETHAM HILL DRIVE. TURN LEFT AND GO A HALF A MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TOP".

THE STATION IS LOCATED 239 FEET SOUTH OF THE CENTER OF 35TH PLACE NORTH, 58 FEET EAST OF THE CENTER OF CHEETHAM HILL FLUSH WITH THE GROUND WITH WITNESS SIGN IN THE EAST SIDE OF THE CONCRETE MONUMENT, 108 FEET SOUTH-SOUTHEAST OF A POWER POLE IN A STAND OF MELALEUCA TREES, 11 FEET NORTH OF A 10 INCH SLASH PINE, 1.4 FEET WEST OF A 6 INCH MELALEUCA TREE, 103.6 FEET NORTHEAST OF STATION "JOB".

CONTROL STATIONS REPORT

NAME: TOPCON

DATE LAST RECOVERED: 02/10/1993

STAMPED: TOPCON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 937023.9259

X72: 787059.9171

N90: 938089.1840

E90: 943298.5910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'55.766"

SCALE FACTOR 90: 1.000035699

POINT NO: 12337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 42.27674

APPROXIMATE LONGITUDE: 80 07 08.06066

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0207

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98:

0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIAN CREEK BOULEVARD (PARKWAY) AND MILITARY TRAIL, GO WEST ON INDIAN CREEK BOULEVARD FOR 1.0 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "TOPCON".

THE STATION IS LOCATED 18.7 FEET NORTH OF THE EDGE OF PAVEMENT OF INDIAN CREEK BOULEVARD AND 8.5 FEET SOUTH OF THE HIGH TENSION WIRES, ALSO ON THE FRONT OF THE BICYCLE/WALKING PATH.

CONTROL STATIONS REPORT

NAME: TOPENN JU-HIGH

DATE LAST RECOVERED: 06/12/2007

STAMPED: TOPENN JU-HIGH

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 01

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 24

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 7.881

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE: 11/07/1991

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 6.355

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE: 11/07/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943349.4748

X72: 792475.3219

N90: 943514.8220

E90: 948713.9210

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'23.784"

SCALE FACTOR 90: 1.000039298

POINT NO: 12303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 35.62694

APPROXIMATE LONGITUDE: 80 06 07.81830

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE NORTHWEST CORNER OF TONY PENNA DRIVE AND MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TOPENN JU-HIGH".

THE STATION IS LOCATED 10.7 FEET WEST OF THE WEST EDGE OF PAVEMENT OF MILITARY TRAIL, 16.3 FEET SOUTHWEST OF A CURB CATCH BASIN, 13.5 FEET NORTHEAST OF THE EAST CORNER OF A CATCH BASIN, AND 4 FEET EAST OF A WOODEN POLE WITH A WITNESS SIGN AND 1 FOOT WEST OF THE WEST EDGE OF A 7 FOOT WIDE CONCRETE SIDEWALK.

CONTROL STATIONS REPORT

NAME: TOPP

DATE LAST RECOVERED: 09/27/1993

STAMPED: TOPP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863501.8688

X72: 723823.3414

N90: 863666.4000

E90: 880062.0630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'29.711" SCALE FACTOR 90: 0.999998651

POINT NO: 30388

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 29.14035

APPROXIMATE LONGITUDE: 80 18 51.02558

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE DRIVE, GO WEST 0.3 MILE TO CHEETHAM HILL DRIVE. TURN LEFT AND GO TWO MILES SOUTH ON CHEETHAM HILL DRIVE TO THE STATION ON THE RIGHT ON TOP OF THE CANAL BERM.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TOPP".

THE STATION IS LOCATED 1.9 FEET EAST OF A WITNESS POST AND SIGN, 33 FEET WEST OF THE CENTER OF CHEETHAM HILL DRIVE, 228 FEET NORTH OF THE CENTER OF WEST OKEECHOBEE ROAD, 11.4 FEET NORTH-NORTHEAST OF A 12 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: TOWER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 730716.1200

X72: 802031.9900

N90: 730880.7069

E90: 958271.9975

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.616" SCALE FACTOR 90: 1.000045826

POINT NO: 73205

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 29.28115

APPROXIMATE LONGITUDE: 80 04 39.18280

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: TOWN CENT

DATE LAST RECOVERED: 05/09/1995

STAMPED: TOWN CENT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739096.4096

X72: 782346.3972

N90: 739260.7560

E90: 938586.3670

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.001"

SCALE FACTOR 90: 1.000032631

POINT NO: 72404

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 53.61883

APPROXIMATE LONGITUDE: 80 08 14.93630

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE EAST SIDE OF ST ANDREWS BOULEVARD, APPROXIMATELY 0.3 MILE SOUTH OF GLADES ROAD, 100 FEET NORTH OF THE ENTRANCE TO THE TOWN CENTER MALL.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE STAMPED "TOWN CENT".

THE STATION IS LOCATED 25 FEET SOUTH OF THE CENTERLINE OF THE WBND CANAL, 3.3 FEET WEST OF THE WEST EDGE OF PAVEMENT OF ST ANDREWS BOULEVARD AND 20.9 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: TOWNHALL

DATE LAST RECOVERED: 02/17/1993

STAMPED: TOWNHALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 926165.1842

X72: 808605.3488

N90: 926330.5180

E90: 964844.1150

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'41.327"

SCALE FACTOR 90: 1.000050417

POINT NO: 13343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 44.29777

APPROXIMATE LONGITUDE: 80 03 11.04420

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND OCEAN BOULEVARD (A1A), GO SOUTH ON A1A FOR .20 MILE TO THE STATION ON THE LEFT IN THE ASPHALT BIKE PATH. THE STATION IS LOCATED 11 FEET NORTH OF THE SOUTH EDGE OF PAVEMENT OF VENUS DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TOWNHALL".

THE STATION IS LOCATED 15.6 FEET SOUTH SOUTHEAST OF A WITNESS SIGN ON THE BASE OF A CROSSWALK SIGN POST, 10.5 FEET EAST OF THE EAST EDGE OF OCEAN BOULEVARD, AND 25.8 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF THE ENTRANCE DRIVE TO "THE TOWER" AT 840 OCEAN BOULEVARD.

CONTROL STATIONS REPORT

NAME: TRACK

DATE LAST RECOVERED: 04/06/1993

STAMPED: TRACK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 886797.9873

X72: 806015.2998

N90: 886963.0840

E90: 962254.4270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'21.250"

SCALE FACTOR 90: 1.000048594

POINT NO: 23373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 14.65462

APPROXIMATE LONGITUDE: 80 03 42.85316

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF OLD DIXIE HIGHWAY AND 10TH STREET WEST IN RIVIERA BEACH ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "TRACK".

THE STATION IS LOCATED 11.8 FEET EAST OF THE EASTERN EDGE OF PAVEMENT OF OLD DIXIE HIGHWAY, 1 FOOT NORTH OF THE CENTERLINE OF 10TH STREET WEST WHEN PROJECTED EAST, 31.8 FEET WEST OF THE WEST RAIL OF A DUAL SET OF RAILROAD TRACKS AND 19 FEET NORTH NORTHEAST OF A WITNESS SIGN IN A WOODEN POWER POLE.

CONTROL STATIONS REPORT

NAME: TRACTOR

DATE LAST RECOVERED: 02/09/1993

STAMPED: TRACTOR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935133.1517

X72: 773507.0056

N90: 935298.2830

E90: 929745.6410

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'47.553"

SCALE FACTOR 90: 1.000026986

POINT NO: 12366

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 15.55174

APPROXIMATE LONGITUDE: 80 09 37.97092

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND I-95, GO WEST ON DONALD ROSS ROAD APPROXIMATELY 1.0 MILE TO NORTH 69TH DRIVE. GO NORTH ON NORTH 69TH DRIVE 1.0 MILE TO NORTH 150TH PLACE. THEN GO WEST 1.0 MILE ON NORTH 150TH PLACE TO NORTH 80TH DRIVE. THEN GO NORTH 0.4 MILE ON NORTH 80TH DRIVE TO A CANAL AND STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TRACTOR", SET 0.5 FEET DEEP.

THE STATION IS LOCATED 13 FEET EAST OF THE CENTERLINE OF NORTH 80TH DRIVE, 14 FEET SOUTH OF THE CENTERLINE OF THE CANAL AND 41.0 FEET NORTH NORTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: TRACY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 38

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 931756.9500

X72: 653437.7200

N90: 931921.3022

E90: 809675.8446

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:12'47.083" SCALE FACTOR 90: 0.999968193

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 48.26207

APPROXIMATE LONGITUDE: 80 31 44.38362

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: TRAIL

DATE LAST RECOVERED:

STAMPED: TRAIL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 900251.9590

X72: 700384.1344

N90: 900416.1490

E90: 856622.5520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'37.911" SCALE FACTOR 90: 0.999987246

POINT NO: 20365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 34.26776

APPROXIMATE LONGITUDE: 80 23 07.53167

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1031

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 900416.0870 m

SCALE FACTOR 98: 0.999987246

CONVERGENCE 98: 0:16'37.911"

E98: 856622.4567 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BLVD AND SEMINOLE PRATT WHITNEY ROAD, GO SOUTH ON SEMINOLE PRATT WHITNEY ROAD FOR .20 MILE TO HAMLIN BOULEVARD WHICH IS THE 2ND SHELL ROAD. TURN RIGHT AND GO 3.0 MILES WEST. FOLLOW THE ROAD RIGHT AND GO .50 MILE NORTH TO THE GATE ON THE LEFT. USE THE KEY #10W619, GO 1.0 MILE WEST TO THE GATE, USE THE KEY AND GO 2.0 MILES WEST AND TURN LEFT. GO SOUTH .50 MILE ALONG THE WEST SIDE OF THE GROVES TO THE STATION AT THE INTERSECTION OF THE EAST SIDE OF THE NORTH-SOUTH DIRT ROAD AND THE CENTERLINE OF A DIRT ROAD LEADING EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "TRAIL".

THE STATION IS LOCATED 152.45 FEET WEST-NORTHWEST OF AN X-CUT ON THE SOUTHWEST CORNER OF A 36 INCH CORROGATED METAL PIPE RISER, 116.12 FEET SOUTH-SOUTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE EAST SIDE OF A 5 INCH PINE AND 19.6 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TRAILER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900823.7896

X72: 756658.3591

N90: 900988.5690

E90: 912897.1300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'18.113" SCALE FACTOR 90: 1.000016744

POINT NO: 21330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 36.86173

APPROXIMATE LONGITUDE: 80 12 46.42171

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TRAILER II

DATE LAST RECOVERED: 09/22/1993

STAMPED: TRAILER II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 884269.8839

X72: 708266.7393

N90: 884434.2720

E90: 864505.4510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'15.176" SCALE FACTOR 90: 0.999990941

POINT NO: 30318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 55.61065

APPROXIMATE LONGITUDE: 80 21 41.41684

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND NORTH 60TH STREET (SOUTH SIDE 'M' CANAL) GO WEST FOR 1.7 MILES ON NORTH 60TH STREET, BEND LEFT AND GO .20 MILE TO THE SOUTHWEST TURN RIGHT AT 'M' CANAL CROSSING. GO NORTHWEST A FEW HUNDRED FEET AND BEND LEFT AND GO 1.5 MILES WEST ON 59TH LANE NORTH TO 200TH TRAIL NORTH AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TRAILER II".

THE STATION IS LOCATED 1 FOOT EAST OF A WITNESS POST AND SIGN ON THE NORTH EDGE OF 59TH LANE NORTH, 7 FEET WEST OF THE CENTER OF 200TH TRAIL RUNNING SOUTH, 62.3 FEET SOUTHEAST OF AN 11 INCH SLASH PINE AND 55 FEET SOUTHWEST OF A 12 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: TRANSACTION

DATE LAST RECOVERED: 04/19/1993

STAMPED: TRANSACTION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 871609.5435

X72: 782212.3233

N90: 871774.4920

E90: 938451.3270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'20.427"

SCALE FACTOR 90: 1.000032537

POINT NO: 32324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 45.91662

APPROXIMATE LONGITUDE: 80 08 06.59244

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM OKEECHOBEE ROAD AND THE ENTRANCE TO THE TURNPIKE, GO NORTH ON THE TURNPIKE FOR 1.60 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TRANSACTION".

THE STATION IS LOCATED 38 FEET WEST OF A WITNESS POST AND SIGN, 16 FEET EAST OF THE EAST EDGE OF PAVEMENT, 37 FEET NORTH NORTHWEST OF A 6-INCH FICUS TREE.

CONTROL STATIONS REPORT

NAME: TREATMENT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 876927.0008

X72: 782403.6620

N90: 877091.9630

E90: 938642.6770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'22.266"

SCALE FACTOR 90: 1.000032661

POINT NO: 32315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 38.56145

APPROXIMATE LONGITUDE: 80 08 04.08359

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TRES VIDAS

DATE LAST RECOVERED: 02/22/1993

STAMPED: TRES VIDAS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837537.1650

X72: 813751.5691

N90: 837702.1030

E90: 969990.8630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'50.541" SCALE FACTOR 90: 1.000054096

POINT NO: 43323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 06.27296

APPROXIMATE LONGITUDE: 80 02 21.59950

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 802 (LAKE AVENUE) AND STATE ROAD A1A, GO NORTH ON A1A FOR 1.37 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TRES VIDAS" IN CUTOUT.

THE STATION IS LOCATED AT THE WEST SIDE OF THE BIKE PATH, 28.6 FEET WEST OF THE CENTERLINE OF A1A, 62 FEET SOUTH SOUTHEAST OF A CABBAGE PALM WITH WITNESS SIGN AND 15 FEET SOUTH OF THE EXTENDED SOUTH FACE OF THE MIDDLE BUILDING AT #2335 SOUTH OCEAN BOULEVARD.

CONTROL STATIONS REPORT

NAME: TRIGGER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839949.5507

X72: 741347.1245

N90: 840114.1770

E90: 897586.1990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'53.194"

SCALE FACTOR 90: 1.000008001

POINT NO: 41398

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 38 34.92862

APPROXIMATE LONGITUDE: 80 15 39.29717

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TRIS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 776901.0819

X72: 778922.8864

N90: 777065.5570

E90: 935162.4310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'48.498"

SCALE FACTOR 90: 1.000030425

POINT NO: 62346

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 28 08.23454

APPROXIMATE LONGITUDE: 80 08 49.82497

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TRIZNA

DATE LAST RECOVERED: 03/02/1992

STAMPED: TRIZNA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 851002.2556

X72: 738338.1642

N90: 851166.8070

E90: 894577.1240

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'39.882"

SCALE FACTOR 90: 1.000006345

POINT NO: 41333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 24.55642

APPROXIMATE LONGITUDE: 80 16 11.76185

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND PADDOCK DRIVE, GO .60 MILE WEST ON PADDOCK DRIVE TO A NORTH-SOUTH CANAL AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TRIZNA".

THE STATION IS LOCATED 2 FEET NORTHWEST OF A WITNESS POST ON THE BACK EDGE OF A 4-FOOT CONCRETE SIDEWALK, 19 FEET WEST OF THE CENTER OF THE CANAL AND 31.4 FEET EAST OF THE EAST SIDE OF THE CONCRETE DRIVEWAY TO 14148 PADDOCK DRIVE.

CONTROL STATIONS REPORT

NAME: TROPEZ

DATE LAST RECOVERED: 07/17/2007

STAMPED: TROPEZ

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 28

STABILITY: C

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 53

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.594 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/15/1992 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 14.050 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/15/1992

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730967.3187

X72: 777130.0068

N90: 731131.5400

E90: 933370.0120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.208" SCALE FACTOR 90: 1.000029284

POINT NO: 72432

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 33.45453

APPROXIMATE LONGITUDE: 80 09 12.86857

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 430 FEET SOUTH OF CAMINO REAL, 32 FEET EAST OF THE EAST EDGE OF PAVEMENT OF POWERLINE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TROPEZ".

THE STATION IS LOCATED 16 FEET NORTH OF THE CENTERLINE OF A CANAL LEADING EAST 0.7 FEET EAST OF THE EAST EDGE OF ASPHALT SIDEWALK, AND 1.7 FEET SOUTHWEST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: TROTTER

DATE LAST RECOVERED: 02/25/1992

STAMPED: TROTTER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843497.4525

X72: 736274.3520

N90: 843662.0470

E90: 892513.3370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'28.620"

SCALE FACTOR 90: 1.000005222

POINT NO: 41352

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 10.35158

APPROXIMATE LONGITUDE: 80 16 34.98046

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WELLINGTON TRACE AND DRAFT HORSE LANE, GO EAST ON DRAFT HORSE LANE FOR .25 MILE. TURN RIGHT (EAST SIDE CLEARED LOT WITH LAKE). GO SOUTH .10 MILE TO THE CANAL. TURN RIGHT AND GO WEST .05 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TROTTER".

THE STATION IS LOCATED 2 FEET NORTH OF A WITNESS POST, 28.3 FEET NORTH OF SMALL CUT AT THE WATERS EDGE, SOUTH OF THE WEST END OF THE LAKE, 108 FEET EAST OF THE EAST SIDE OF THE HOUSE ON THE SOUTH SIDE OF THE CANAL, AND 10 FEET SOUTH OF A WOODEN RAIL FENCE EXTENDED EAST, 2ND LOT WEST.

CONTROL STATIONS REPORT

NAME: TRUE WING

DATE LAST RECOVERED: 02/19/1993

STAMPED: TRUE WING

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 822626.1388

X72: 807713.8726

N90: 822791.0540

E90: 963953.2200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'18.002"

SCALE FACTOR 90: 1.000049793

POINT NO: 43362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 39.05797

APPROXIMATE LONGITUDE: 80 03 29.33823

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM US-1 (DIXIE HIGHWAY) AND 12TH AVENUE SOUTH IN LAKE WORTH, GO WEST ON 12TH AVENUE SOUTH, CROSS FEC TRACKS, TURN LEFT ON WINGFIELD STREET, GO SOUTH ON WINGFIELD STREET 0.5 MILES TO THE END.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TRUE WING".

THE STATION IS LOCATED 11 FEET WEST OF THE EXTENDED CENTERLINE OF WINGFIELD STREET, AT THE SOUTH EDGE OF PAVEMENT OF WINGFIELD STREET, 1.2 FEET EAST NORTH-EAST OF WOOD POWER POLE #4-205 AND 1.0 FEET NORTH OF THE GUARDRAIL. WITNESS SIGN NAILED IN POWER POLE.

CONTROL STATIONS REPORT

NAME: TUBBY

DATE LAST RECOVERED: 03/31/1993

STAMPED: TUBBY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 730365.0703

X72: 734606.5906

N90: 730529.1610

E90: 890846.0990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'04.715" SCALE FACTOR 90: 1.000004325

POINT NO: 71358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 30.03790

APPROXIMATE LONGITUDE: 80 17 00.31346

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD 5.2 MILES TO A SHELL ROAD (HARDRIVES PIT). GO SOUTH (THROUGH LOCKED GATE) 0.6 MILE TO THE SOUTH SIDE OF THE PASTURE. GO WEST ALONG THE FENCE LINE 0.2 MILE TO A NORTH-SOUTH FENCE. WALK WEST ANOTHER 100 FEET TO THE OTHER OPEN PASTURE AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TUBBY".

THE STATION IS LOCATED 9 FEET WEST OF THE NORTH-SOUTH FENCE, 6 FEET SOUTH OF A SMALL CANAL RUNNING TO THE WEST AND 9.3 FEET WEST OF A FENCE POST WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: TUBES

DATE LAST RECOVERED: 04/15/1993

STAMPED: TUBES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 882184.4551

X72: 814220.5715

N90: 882349.2810

E90: 970459.5650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:26'01.162"

SCALE FACTOR 90: 1.000054431

POINT NO: 33396

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 28.35932

APPROXIMATE LONGITUDE: 80 02 12.71920

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA WAY, GO NORTH ON NORTH COUNTY ROAD FOR 3 MILES TO THE STATION IN THE INTERSECTION OF NORTH COUNTY ROAD AND PALMO WAY.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TUBES".

THE STATION IS LOCATED 24.4 FEET NORTHEAST OF A FIRE HYDRANT, 28.2 FEET NORTHWEST OF THE NORTHWEST CORNER BRICK WALL, ON THE CENTERLINE OF PALMO WAY EXTENDED EAST AND 2.2 FEET WEST OF THE CENTERLINE STRIPE OF NORTH COUNTY ROAD.

CONTROL STATIONS REPORT

NAME: TUESDAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 45

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814540.5018

X72: 806989.1105

N90: 814705.2790

E90: 963228.5880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'12.962"

SCALE FACTOR 90: 1.000049283

POINT NO: 53309

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 34 19.03905

APPROXIMATE LONGITUDE: 80 03 37.97367

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TUFF STUFF

DATE LAST RECOVERED: 04/15/1993

STAMPED: TUFF STUFF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 872335.8145

X72: 814120.5589

N90: 872500.8340

E90: 970359.5440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'58.832"

SCALE FACTOR 90: 1.000054359

POINT NO: 33333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 50.84266

APPROXIMATE LONGITUDE: 80 02 14.64392

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH COUNTY ROAD AND ROYAL POINCIANA WAY, GO NORTH ON NORTH COUNTY ROAD FOR ONE MILE TO THE END OF THE GRASS MEDIAN AND THE STATION IN THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TUFF STUFF".

THE STATION IS LOCATED 38.1 FEET SOUTHWEST OF A FIRE HYDRANT 61.2 FEET NORTHEAST OF THE NORTH END OF A CAST IRON CURB INLET, 125 FEET NORTH OF THE NORTH END OF THE GRASS MEDIAN AND 25.6 FEET WEST OF THE EAST EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: TUG

DATE LAST RECOVERED: 04/08/1993

STAMPED: TUG

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728077.2540

X72: 777206.4191

N90: 728241.4230

E90: 933446.4180

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'32.109"

SCALE FACTOR 90: 1.000029333

POINT NO: 72459

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.82766

APPROXIMATE LONGITUDE: 80 09 12.23703

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF POWERLINE ROAD AND SOUTHWEST 18TH STREET, GO NORTH ON POWERLINE ROAD FOR 0.2 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TUG".

THE STATION IS LOCATED AT THE EAST SIDE OF THE ASPHALT WALK AT THE EAST SIDE OF POWERLINE ROAD, 21.5 FEET SOUTH OF THE SOUTHWEST CORNER OF POWER POLE #27C14 AND 21 FEET SOUTH SOUTHWEST OF A WITNESS SIGN AND POST, AND 3 FEET WEST OF THE CENTERLINE OF POWER POLES.

CONTROL STATIONS REPORT

NAME: TUNA

DATE LAST RECOVERED:

STAMPED: TUNA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 869271.9598

X72: 710824.0786

N90: 869436.2310

E90: 867062.7690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'26.008" SCALE FACTOR 90: 0.999992171

POINT NO: 30362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 26.95324

APPROXIMATE LONGITUDE: 80 21 14.04332

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1041

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 869436.2323 m

SCALE FACTOR 98: 0.999992171

CONVERGENCE 98: 0:17'26.008"

E98: 867062.7281 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI ROAD, GO NORTH ON LION COUNTRY SAFARI ROAD FOR 1.7 MILES TO DOE DRIVE. TURN LEFT AND GO WEST ON DOE DRIVE FOR 0.5 MILE. BEAR RIGHT AND CONTINUE NORTHWEST ON DOE DRIVE FOR 0.35 MILE. BEAR RIGHT AND CONTINUE NORTH ON DOE DRIVE FOR 0.35 MILE TO DEER RUN BOULEVARD. TURN LEFT AND GO WEST ALONG DEER RUN BOULEVARD FOR 1.3 MILE TO DEER RUN TRAIL. TURN RIGHT AND GO 0.5 MILE NORTH ON DEER RUN TRAIL AND ITS NORTHERLY PROJECTION TO THE STATION ON THE SOUTH SIDE OF A CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "TUNA".

THE STATION IS LOCATED 68.21 FEET NORTHWEST OF A NAIL AND TIN TAB IN A CYPRESS, 36.21 FEET NORTH OF ANOTHER NAIL AND TIN TAB 3 FOOT UP THE EAST SIDE OF A 20 INCH CYPRESS AND 1.8 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TUNNEL

DATE LAST RECOVERED: 07/01/1993

STAMPED: TUNNEL

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 790400.4060

X72: 781626.8624

N90: 790564.9540

E90: 937866.4250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'04.002"

SCALE FACTOR 90: 1.000032163

POINT NO: 52372

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 21.74228

APPROXIMATE LONGITUDE: 80 08 19.07584

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .50 MILE SOUTH OF THE ENTRANCE TO INDIAN SPRINGS ON EL CLAIRE RANCH ROAD ON THE WEST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "TUNNEL".

THE STATION IS LOCATED 50.0 FEET WEST OF THE WEST EDGE OF PAVEMENT OF INDIAN SPRING TRAIL, 17.0 FEET NORTHEAST OF AN X-CUT ON THE SOUTHWEST WINGWALL OF A GOLF CART OVERPASS, 1.9 FEET WEST OF A GUARDRAIL AND 3.0 FEET NORTH NORTHWEST OF A WITNESS SIGN IN A GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: TURN

DATE LAST RECOVERED: 02/09/1993

STAMPED: TURN

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 935042.0313

X72: 780050.2201

N90: 935207.2250

E90: 936288.9330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'20.241" SCALE FACTOR 90: 1.00003114

POINT NO: 12355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 14.21529

APPROXIMATE LONGITUDE: 80 08 25.70521

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND FLORIDA'S TURNPIKE, GO SOUTHERLY ON THE TURNPIKE FOR 2.3 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TURN".

THE STATION IS LOCATED 13 FEET WEST OF THE WEST EDGE OF PAVEMENT, 69 FEET NORTH OF THE NORTH TOP OF THE BANK OF A CANAL TO THE WEST, AND 37.6 FEET EASTERLY OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: TURNS

DATE LAST RECOVERED: 02/22/1993

STAMPED: TURNS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 913910.5896

X72: 791759.1934

N90: 914075.7660

E90: 947998.0500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'15.100"

SCALE FACTOR 90: 1.000038819

POINT NO: 22301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 44.15745

APPROXIMATE LONGITUDE: 80 06 18.02429

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND PGA BOULEVARD, GO NORTH ON MILITARY TRAIL FOR ONE HALF MILE TO THE STATION AT THE SOUTH END OF THE GRASS MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TURNS".

THE STATION IS LOCATED 7 FEET SOUTHWEST OF A WITNESS POST AND A "NO TURNS" SIGN AND POST. THE STATION IS LOCATED 70 FEET EASTERLY OF A CONCRETE SIGNAL POLE, AND IS ON THE NORTHEAST BACK EDGE OF A MEDIAN CURB, 68.3 FEET SOUTHEAST OF THE SOUTH END OF THE CURB INLET AT THE NORTHBOUND RAMP OF I-95, 238 FEET NORTH OF THE NORTH CENTER PILLAR OF THE I-95 OVERPASS.

CONTROL STATIONS REPORT

NAME: TURTLE

DATE LAST RECOVERED: 02/09/1993

STAMPED: TURTLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 936475.0319

X72: 805669.4223

N90: 936640.5479

E90: 961908.2594

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'28.542"

SCALE FACTOR 90: 1.000048349

POINT NO: 13323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 26.60754

APPROXIMATE LONGITUDE: 80 03 42.62024

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF A1A AND OCEAN WAY, GO SOUTH ON A1A FOR .95 OF A MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TURTLE".

THE STATION IS LOCATED 13.8 FEET EAST OF A WITNESS POST AND SIGN, 6.3 FEET WEST OF THE WEST EDGE OF PAVEMENT, AND 70 FEET SOUTH OF D.N.R. BRASS DISK 06-78-C-01 RCE M.M.

CONTROL STATIONS REPORT

NAME: TURTLE 1

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 900854.6937

X72: 753961.3349

N90: 901019.4460

E90: 910200.0870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'04.693" SCALE FACTOR 90: 1.000015164

POINT NO: 21332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 37.33214

APPROXIMATE LONGITUDE: 80 13 16.18512

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: TV 29

DATE LAST RECOVERED: 09/14/1993

STAMPED: TV 29

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814186.2922

X72: 749025.4630

N90: 814350.9240

E90: 905264.6990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'27.347" SCALE FACTOR 90: 1.00001232

POINT NO: 51307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 19.34295

APPROXIMATE LONGITUDE: 80 14 16.36929

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND LAKE WORTH ROAD, GO SOUTH ON STATE ROAD 7 FOR 0.7 MILE TO WINDSOR LAKES (HOMELAND SIGN). GO WEST ON WINDSOR LAKES (WHICH IS SOUTH 50TH STREET) FOR 1.2 MILES TO HOMELAND ROAD. GO SOUTH, THEN SOUTHWEST ON HOMELAND ROAD FOR 1.9 MILES TO DUCKWEED ROAD. GO SOUTH ON DUCKWEED ROAD FOR 0.9 MILE TO BALD CYPRESS LANE. GO WEST THROUGH THE LOCKED GATE AND ACROSS THE PIT SPOIL FOR 0.15 MILE TO THE BERM AT THE WEST SIDE OF THE PIT. GO SOUTH ON THE BERM FOR 0.1 MILE TO WHERE THE BERM BENDS EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TV 29".

THE STATION IS LOCATED 117 FEET EAST OF THE CENTERLINE OF THE BERM BACK TO THE NORTH, 3 FEET SOUTH OF THE SOUTH CUT OF THE EAST-WEST BERM AND 2.5 FEET NORTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: TWENTY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY:

10

HORIZONTAL AGENCY:

NGS

HORIZONTAL CONSTRAIN:

Y72:

X72:

N90:

854885.8821

E90:

873821.9630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'57.654" SCALE FACTOR 90: 0.999995492

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 41 02.51219

APPROXIMATE LONGITUDE: 80 20 00.33966

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: TWENTY MILE (DISTURBED)

DATE LAST RECOVERED: 07/27/1994

STAMPED: TWENTY MILE 1953

PID: AD6784

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 31

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 5

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 11.375

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 855572.8900

X72: 699918.5000

N90: 855737.3460

E90: 856157.4170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'30.301"

SCALE FACTOR 90: 0.999987034

POINT NO: 30202

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 11.82149

APPROXIMATE LONGITUDE: 80 23 15.03774

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM (DISTURBED)

GPS ACCURACY: 2

GPS NO: 1070

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 855737.3584 m

SCALE FACTOR 98: 0.999987034

CONVERGENCE 98: 0:16'30.302"

E98: 856157.3766 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE BRIDGE OVER THE L-8 CANAL ON STATE ROAD 80 AT THE "WORLD'S LARGEST PUMPING STATION", GO WEST ON STATE ROAD 80 FOR 1.4 MILE TO THE STATION ON THE LEFT.

THE STATION IS A US COAST AND GEODETIC SURVEY BRASS DISK SET IN A SQUARE CONCRETE MONUMENT ONE FOOT ABOVE GROUND AND STAMPED "TWENTY MILE 1953".

THE STATION IS LOCATED IN THE SOUTHEAST PORTION OF THE INTERSECTION OF STATE ROAD 880 (OLD SR-80) AND STATE ROAD 80, 128 FEET SOUTHEAST OF THE EAST EDGE OF SR-800, 134 FEET SOUTH OF THE SOUTH EDGE OF SR-80, 44 FEET SOUTHWEST OF AN 8'x 8" POLE, MARKING A FIBER OPTIC CABLE, 111 FEET SOUTH-SOUTHEAST OF A CONCRETE TRAFFIC LIGHT POLE, AND 1.9 FEET WEST OF A GEODETIC WITNESS SIGN AND POST.

THE MONUMENT IS LEANING BUT SOLID IN PLACE. NEW ELEVATION WAS DETERMINED ON LEANING MONUMENT.

CONTROL STATIONS REPORT

NAME: TWITTY

DATE LAST RECOVERED: 08/03/1993

STAMPED: TWITTY

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 801007.3184

X72: 786726.8002

N90: 801172.0140

E90: 942966.3350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'30.850" SCALE FACTOR 90: 1.000035487

POINT NO: 52382

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 06.44248

APPROXIMATE LONGITUDE: 80 07 22.14357

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BOYNTON BEACH BOULEVARD, GO NORTH ON MILITARY TRAIL FOR 0.5 MILE TO THE STATION IN THE MEDIAN.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TWITTY".

THE STATION IS LOCATED 23 FEET SOUTH OF THE CENTERLINE OF A CANAL, 4 FEET EAST OF THE CENTERLINE OF MILITARY TRAIL AND 2.2 FEET SOUTHEAST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: TWO PIPES

DATE LAST RECOVERED: 03/02/1992

STAMPED: TWO PIPES

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848397.4388

X72: 755013.4102

N90: 848562.0890

E90: 911252.4980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'02.005" SCALE FACTOR 90: 1.000015781

POINT NO: 41373

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 57.78403

APPROXIMATE LONGITUDE: 80 13 08.12141

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND FOREST HILL BOULEVARD, GO WEST ON FOREST HILL BOULEVARD FOR 1 MILE. TURN RIGHT ON THE EAST SIDE OF THE NORTH-SOUTH CANAL AND POWER LINES, AND GO ONE MILE NORTH TO TWO PIPES CROSSING THE CANAL AND A CANAL LEADING WEST, AND THE STATION IS JUST NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TWO PIPES".

THE STATION IS LOCATED 6.7 FEET EAST OF A WITNESS POST ON THE SOUTH EDGE OF GUARDRAIL, 8.6 FEET SOUTHEAST OF THE NORTH END OF THE GUARDRAIL, 16.4 FEET NORTH OF THE NORTH PIPE, 43 FEET NORTH OF THE CENTER CANAL LEADING WEST AND 12 FEET EAST OF THE CUT OF THE CANAL.

CONTROL STATIONS REPORT

NAME: TYLER

DATE LAST RECOVERED:

STAMPED: TYLER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.135 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/19/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.643 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/19/1979

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874036.4409

X72: 742625.5067

N90: 874201.1070

E90: 898864.3640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'04.407" SCALE FACTOR 90: 1.000008709

POINT NO: 31306

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 12.42264

APPROXIMATE LONGITUDE: 80 15 23.02144

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND M CANAL ROAD, GO WEST ON M CANAL ROAD FOR 1.9 MILES, THEN TURN SOUTH ON AVOCADO BOULEVARD 2.1 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "TYLER".

THE STATION IS LOCATED 12.5 FEET NORTHEAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: TYLER 2

DATE LAST RECOVERED: 05/24/1994

STAMPED: TYLER 2

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 2

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.384 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 05/29/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.858 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 05/29/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 839588.5353

X72: 779044.6755

N90: 839753.2600

E90: 935283.8840

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.426" SCALE FACTOR 90: 1.0000305

POINT NO: 42344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 29.02628

APPROXIMATE LONGITUDE: 80 08 43.88937

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1079

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 839753.2477 m

SCALE FACTOR 98: 1.0000305

CONVERGENCE 98: 0:22'59.426"

E98: 935283.8128 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND 10TH AVENUE NORTH, GO 0.65 MILE NORTH ON JOG ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "TYLER 2".

THE STATION IS LOCATED 2 FOOT WEST OF THE WEST SIDE OF THE EAST CONCRETE SIDEWALK, 92.67 FEET SOUTH SOUTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE WEST SIDE OF A POWER POLE, 24.74 FEET SOUTHWEST OF AN X-CUT SET ON TOP OF THE MOST SOUTHERLY HANDRAIL POST, AND 12.4 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: U-JOINT

DATE LAST RECOVERED: 03/03/1992

STAMPED: U-JOINT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 846289.0816

X72: 728907.4191

N90: 846453.5500

E90: 885146.2250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'52.575" SCALE FACTOR 90: 1.000001291

POINT NO: 41348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 38.40351

APPROXIMATE LONGITUDE: 80 17 56.00709

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0166

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD FOR 1.50 MILES TO THE STATION ON THE LEFT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "U-JOINT". THE STATION IS LOCATED 4.4 FEET WEST OF A WITNESS POST ON THE CUT OF THE CANAL, WEST OF THE CENTER OF A SMALL CANAL RUNNING EAST, 31 FEET EAST-SOUTHEAST OF THE QUARTER CORNER, 123 FEET SOUTH-SOUTHEAST OF A POWER POLE WITH REFLECTORS ATTACHED. THE STATION IS ONE FOOT DOWN.

CONTROL STATIONS REPORT

NAME: U-TWO

DATE LAST RECOVERED: 09/07/1993

STAMPED: U-TWO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 811590.3675

X72: 754218.9139

N90: 811754.9480

E90: 910458.1610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'52.543"

SCALE FACTOR 90: 1.000015318

POINT NO: 51313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 53.32518

APPROXIMATE LONGITUDE: 80 13 19.34498

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND LANTANA ROAD, GO SOUTH ON STATE ROAD 7 FOR 1.5 MILES TO HERITAGE ROAD. GO WEST ON HERITAGE ROAD FOR 0.75 MILE TO PARK LANE ROAD. GO SOUTH ON PARK LANE ROAD FOR 0.1 MILE TO AN ENTRANCE TO A HORSE FARM. GO WEST ON THE SHELL ROAD THROUGH A REVERSE CURVE THEN ALONG THE SOUTH SIDE OF THE FENCED FIELD FOR 0.30 MILE TO A CANAL. GO SOUTH ALONG THE WEST SIDE OF THE CANAL FOR 0.2 MILE TO A SHELL TRAIL TO THE WEST (ON THE SOUTH SIDE OF FENCED POWERLINES).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "U-TWO".

THE STATION IS LOCATED 120 FEET WEST OF THE CANAL, AT THE CENTERLINE OF THE SHELL TRAIL, AT THE EAST POWER LINE (EAST LINE) AND 5.5 FEET SOUTH OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: UDELL

DATE LAST RECOVERED: 04/29/1993

STAMPED: UDELL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 933005.9667

X72: 755070.8904

N90: 933170.6890

E90: 911309.2720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'15.083"

SCALE FACTOR 90: 1.000015811

POINT NO: 11358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 55.65240

APPROXIMATE LONGITUDE: 80 13 01.75357

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND 150TH COURT, GO WEST 1.60 MILE ON 150TH COURT TO 115TH AVENUE TO THE STATION IN THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "UDELL".

THE STATION IS LOCATED 34 FEET SOUTHWEST OF A WITNESS SIGN IN A TELEPHONE POLE IN THE NORTHEAST CORNER OF THE INTERSECTION, 70 FEET SOUTH SOUTHWEST OF THE TELEPHONE POLE NORTH OF THE INTERSECTION, 34.2 FEET NORTHEAST OF THE FENCE CORNER AND 1.5 FEET DOWN IN THE DIRT ROAD.

CONTROL STATIONS REPORT

NAME: UNCLE

DATE LAST RECOVERED: 04/27/1993

STAMPED: UNCLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943457.5398

X72: 757967.6490

N90: 943622.5160

E90: 914206.0960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'31.161"

SCALE FACTOR 90: 1.000017514

POINT NO: 11343

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 38.97546

APPROXIMATE LONGITUDE: 80 12 29.03609

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND RANDOLF SIDING ROAD, GO WEST 1.0 MILE TO THE STATION ON THE LEFT WHERE THE ROAD TURNS SOUTH. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "UNCLE". THE STATION IS LOCATED 9 FEET EAST OF A WITNESS SIGN AND POST JUST WEST OF THE GUARDRAIL FOR AN EAST-WEST CANAL, 52.5 FEET SOUTHWEST OF A POWER POLE ON THE NORTH SIDE OF THE ROAD, 89.2 FEET WEST OF THE NORTHEAST END OF THE EAST GUARDRAIL AND 1.5 FEET WEST OF THE WEST EDGE OF THE SOUTHERLY PAVEMENT EXTENDED NORTH.

CONTROL STATIONS REPORT

NAME: UNION

DATE LAST RECOVERED: 03/15/1993

STAMPED: UNION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 910939.3447

X72: 806174.2873

N90: 911104.5280

E90: 962413.1770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'26.423"

SCALE FACTOR 90: 1.000048704

POINT NO: 23307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 13.70310

APPROXIMATE LONGITUDE: 80 03 39.13311

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND PGA BOULEVARD, GO SOUTH ON US-1 FOR .40 OF A MILE TO MCLAREN ROAD ON THE RIGHT. THE STATION IS JUST OFF THE EDGE OF PAVEMENT IN THE NORTHWEST CURVE OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "UNION".

THE STATION IS LOCATED 13 FEET WEST OF THE WEST EDGE OF US-1, 40.5 FEET NORTH OF THE CENTERLINE OF MCLAREN ROAD, 35 FEET SOUTH SOUTHEAST OF A CABBAGE PALM AND 47 FEET SOUTHEAST OF BARNETT BANK SIGN POST.

CONTROL STATIONS REPORT

NAME: UNISYS

DATE LAST RECOVERED: 05/06/2008

STAMPED: UNISYS

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 21

STABILITY: C

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 15.272

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 864964.1136

X72: 805339.8377

N90: 865129.2150

E90: 961578.9800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'13.943"

SCALE FACTOR 90: 1.000048122

POINT NO: 33361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 38.5

APPROXIMATE LONGITUDE: 80 03 52.1

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 3

GPS NO: 2010

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 10/13/1998

N98: 865129.0601 m

SCALE FACTOR 98: 1.000048126

CONVERGENCE 98: 0°25'13.942"

E98: 961578.7530 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ON THE WEST SIDE OF AUSTRALIAN AVENUE, APPROXIMATELY 286 FEET NORTH OF THE INTERSECTION OF AUSTRALIAN AVENUE AND CLEARWATER PLACE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "UNISYS", SET IN CONCRETE.

THE STATION IS LOCATED 12.2 FEET WEST OF THE WEST EDGE OF PAVEMENT OF AUSTRALIAN AVENUE, 78.5 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF A CONCRETE POWER POLE, AND 27.0 FEET NORTHEAST OF A 12-INCH CYPRESS TREE AND 43.5 FEET EAST OF A "NO TRESPASSING / FISHING / SWIMMING" SIGN.

CONTROL STATIONS REPORT

NAME: UNITED STATES R/W #59

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 940675.6936

X72: 800170.0423

N90: 940841.1424

E90: 956408.7384

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.802"

SCALE FACTOR 90: 1.000044527

POINT NO: 13311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 08.60334

APPROXIMATE LONGITUDE: 80 04 43.02665

MONUMENT TYPE: U.S. R/W CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS A U.S. R/W MONUMENT LOCATED ON THE WEST SIDE OF AN ISLAND IN THE INTRACOASTAL WATER IN JUPITER APPROXIMATELY 1600 FEET WEST OF THE INTERSECTION OF US-1 AND OCEAN WAY.

THE STATION IS LOCATED 120.64 FEET WEST OF THE EAST QUARTER CORNER OF SECTION 7, TOWNSHIP 41 SOUTH, RANGE 43 EAST.

CONTROL STATIONS REPORT

NAME: UNKNOWN

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK:

TOWNSHIP: 41

RANGE: 42

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922097.6937

X72: 789332.5052

N90: 922262.9040

E90: 945571.2960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'04.408"

SCALE FACTOR 90: 1.000037202

POINT NO: 12417

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 05.39977

APPROXIMATE LONGITUDE: 80 06 44.18168

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HOOD ROAD AND CENTRAL BOULEVARD, GO NORTH ON CENTRAL BOULEVARD 0.25 MILE TO A CANAL AND LOCKED GATE (AT WEST, NPBC WCD PHONE # 624-7830 TO GET THE GATE UNLOCKED). TURN LEFT AND GO WEST ALONG THE NORTH SIDE OF THE CANAL FOR 0.2 MILE TO THE POLE LINES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "UNKNOWN".

THE STATION IS LOCATED 145 FEET SOUTH OF THE CENTERLINE OF THE CANAL, 1 FOOT EAST OF AN OLD FENCE LINE AND 1 FOOT EAST OF A METAL WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: UNUSUAL

DATE LAST RECOVERED: 04/20/1993

STAMPED: UNUSUAL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 868903.6221

X72: 782117.5666

N90: 869068.5630

E90: 938356.5660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'19.505" SCALE FACTOR 90: 1.000032476

POINT NO: 32349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 19.12675

APPROXIMATE LONGITUDE: 80 08 07.84000

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM OKEECHOBEE ROAD AND THE TURNPIKE, GO NORTH ON THE TURNPIKE FOR .60 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "UNUSUAL".

THE STATION IS LOCATED 13.4 FEET WEST OF A WITNESS SIGN ATTACHED TO THE WEST BASE OF A TABULA TREE (SOUTHERLY OF FOUR), 10.5 FEET EAST OF THE EAST EDGE OF PAVEMENT, 19 FEET SOUTHWEST OF THE SECOND TREE NORTH AND 350 FEET NORTH OF MILE MARKER 101.

CONTROL STATIONS REPORT

NAME: UPCHURCH

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 749804.5185

X72: 774096.2834

N90: 749968.9450

E90: 930336.1430

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'20.451"

SCALE FACTOR 90: 1.000027365

POINT NO: 72312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 23 40.20393

APPROXIMATE LONGITUDE: 80 09 44.87087

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: UPJOHN

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 771041.0900

X72: 775718.4800

N90: 771205.5245

E90: 931958.0836

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'31.830"

SCALE FACTOR 90: 1.000028387

POINT NO: 62206

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 27 10.41073

APPROXIMATE LONGITUDE: 80 09 25.50647

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: US 1-9

DATE LAST RECOVERED: 04/28/1993

STAMPED: US 1-9

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 744670.5212

X72: 802296.5750

N90: 744835.0830

E90: 958536.4740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'37.389"

SCALE FACTOR 90: 1.000046008

POINT NO: 73327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 47.45452

APPROXIMATE LONGITUDE: 80 04 35.17808

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH FEDERAL HIGHWAY AND YAMATO ROAD, GO SOUTH ON NORTH FEDERAL HIGHWAY FOR 1.0 MILE TO NORTHEAST 32ND STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "US 1-9".

THE STATION IS LOCATED AT THE CENTERLINE OF NORTH FEDERAL HIGHWAY (US-1) AND 5 FEET NORTH OF THE CENTER OF PAVEMENT OF NORTHEAST 32ND STREET.

CONTROL STATIONS REPORT

NAME: USURP

DATE LAST RECOVERED: 04/27/1993

STAMPED: USURP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938105.5783

X72: 757943.8254

N90: 938270.4840

E90: 914182.2620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'30.221"

SCALE FACTOR 90: 1.000017501

POINT NO: 11348

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 45.97737

APPROXIMATE LONGITUDE: 80 12 29.66936

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS AT THE INTERSECTION OF RANDOLF SIDING ROAD (SOUTH) AND 160TH ROAD NORTH (RANDOLF SIDING ROAD WEST).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "USURP".

THE STATION IS LOCATED 11 FEET EAST OF A WITNESS POST AND SIGN, 17.4 FEET WEST OF PK NAIL IN THE CENTERLINE OF RANDOLF SIDING ROAD, 37.6 FEET NORTHEAST OF THE NORTHEAST FENCE CORNER OF THE SOUTHWEST PROPERTY, 94.3 FEET WEST SOUTHWEST OF A 12 INCH SLASH PINE, AND APPROXIMATELY 4 FEET SOUTH OF THE NORTH CUT OF THE EAST-WEST CANAL.

CONTROL STATIONS REPORT

NAME: V 98 RESET (1975)

DATE LAST RECOVERED: 03/03/1993

STAMPED: V 98 RESET 1975

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 830917.2240

X72: 804289.5325

N90: 831082.1850

E90: 960528.8060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'02.608"

SCALE FACTOR 90: 1.000047389

POINT NO: 43339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 01.41136

APPROXIMATE LONGITUDE: 80 04 06.39344

MONUMENT TYPE: NGS BRASS DISK

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF LAKE WORTH ROAD AND I-95.

THE STATION IS A NATIONAL GEODETIC SURVEY BRASS DISK SET IN A DRILL HOLE STAMPED "V 98 RESET 1975".

THE STATION IS LOCATED IN A CONCRETE GUARD RAIL AT THE EAST EDGE OF PAVEMENT OF I-95 SOUTHBOUND AND AT THE SOUTH EDGE OF THE GRASS MEDIAN OF I-95. THE STATION IS LOCATED 0.5 FEET SOUTH OF THE NORTH FACE OF THE CONCRETE WALL AND 1.0 FEET EAST OF THE WEST FACE OF THE WALL AT THE NORTHWEST CORNER OF GUARD WALL.

CONTROL STATIONS REPORT

NAME: VACANT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 43

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 916868.9327

X72: 810323.6954

N90: 917034.1330

E90: 966562.5470

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'48.193"

SCALE FACTOR 90: 1.000051638

POINT NO: 13362

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 51 12.11418

APPROXIMATE LONGITUDE: 80 02 52.83925

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: VALLEY

DATE LAST RECOVERED: 02/26/1992

STAMPED: VALLEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852519.7690

X72: 736657.0479

N90: 852684.3110

E90: 892895.9630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'31.776"

SCALE FACTOR 90: 1.000005429

POINT NO: 41330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 39.67946

APPROXIMATE LONGITUDE: 80 16 30.19875

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PADDOCK DRIVE AND HORSESHOE TRACE, GO NORTH .25 MILE ON HORSESHOE TRACE TO AN EAST-WEST CANAL AND HIGH VOLTAGE LINES. TURN LEFT AND GO WEST .35 MILE ON THE SOUTH SIDE OF A CANAL TO STATIONS ON CUT OF CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VALLEY".

THE STATION VALLEY IS LOCATED 57.54 FEET WEST OF STATION "SWALE" AND 44.68 FEET EAST OF STATION "GULLY". GULLY IS 117.7 FEET NORTHWEST OF THE NORTHWEST CORNER OF THE NORTH CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: VALLY

DATE LAST RECOVERED: 08/03/1993

STAMPED: VALLY

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.534 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/18/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.000 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/18/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 798346.7034

X72: 781471.7966

N90: 798511.2850

E90: 937711.3480

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'04.561" SCALE FACTOR 90: 1.000032062

POINT NO: 52349

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 40.44580

APPROXIMATE LONGITUDE: 80 08 20.19587

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND EL CLAIRE RANCH ROAD IN THE SOUTHEAST QUADRANT.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "VALLY".

THE STATION IS LOCATED 48 FEET EAST OF THE CENTERLINE OF EL CLAIRE, 26.5 FEET NORTH OF THE CENTERLINE OF A CONCRETE CULVERT, 3.5 FEET EAST OF THE EAST CORNER OF A SIGNAL POLE, AND 2.1 FEET WEST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: VALOR

DATE LAST RECOVERED: 02/17/1994

STAMPED: VALOR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943474.9430

X72: 760655.2374

N90: 943639.9830

E90: 916893.7120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'44.610"

SCALE FACTOR 90: 1.000019113

POINT NO: 11308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 38.98096

APPROXIMATE LONGITUDE: 80 11 59.34291

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND RANDOLF SIDING ROAD, GO WEST ON RANDOLF SIDING ROAD .50 MILE TO THE STATION ON THE LEFT. THE STATION IS LOCATED 1.5 FEET NORTH OF THE NORTH EDGE OF PAVEMENT AND 28.1 FEET NORTH NORTHWEST OF A QUARTER CORNER 1 OVER 12.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VALOR".

THE STATION IS LOCATED 33.5 FEET EAST OF A SLASH PINE WITH WITNESS SIGN 2 FEET UP THE EAST SIDE AND IS ON THE NORTH EDGE OF PAVEMENT, 25.4 FEET SOUTHERLY FROM A CABBAGE PALM.

CONTROL STATIONS REPORT

NAME: VALUE

DATE LAST RECOVERED: 04/08/1993

STAMPED: VALUE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 727057.4743

X72: 761037.4558

N90: 727221.6400

E90: 917277.4490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'13.118" SCALE FACTOR 90: 1.000019351

POINT NO: 71365

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 19 55.74732

APPROXIMATE LONGITUDE: 80 12 10.01572

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1144

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 727221.6128 m

SCALE FACTOR 98: 1.000019351

CONVERGENCE 98: 0:21'13.118"

E98: 917277.4850 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHWEST 18TH AVENUE (MARINA BOULEVARD) AND SR-7, GO NORTH ON SR-7 FOR 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "VALUE".

THE STATION IS LOCATED APPROXIMATELY 351 FEET SOUTH OF THE SOUTH SIDE OF THE BOCA ENTRADA BOULEVARD BRIDGE OVER THE E-1 CANAL, 17.18 FEET NORTH NORTHEAST OF A NAIL AND TIN TAB ON TOP OF A WOODEN BLOCK IN THE GUARDRAIL, 25.20 FEET SOUTH OF AN X-CUT 1 FOOT UP THE EAST SIDE OF A 2 INCH ALUMINUM 45 M.P.H. SIGN POST AND 1.7 FEET WEST SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: VAN

DATE LAST RECOVERED: 06/17/1993

STAMPED: VAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897707.4977

X72: 714043.5080

N90: 897872.1010

E90: 870282.0460

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'45.582"

SCALE FACTOR 90: 0.999993739

POINT NO: 20323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.39690

APPROXIMATE LONGITUDE: 80 20 36.92211

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO THREE MILES WEST ON ORANGE BOULEVARD. TURN RIGHT AND GO ONE AND A HALF MILES NORTH TO THE STATION AT THE EAST-WEST ROAD WHICH CROSSES OVER THE CANAL TO THE WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VAN".

THE STATION IS LOCATED 38 FEET NORTHEAST OF A WITNESS SIGN AND POST ON THE CENTER OF THE EAST PART OF THE DIRT ROAD, 71 FEET EAST OF THE CENTER OF A CANAL, 45 FEET WEST OF THE CENTER OF A WEST ROW OF ORANGE TREES RUNNING NORTH ON THE EAST SIDE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: VAN VLECK

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 42

SECTION: 22

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895743.5740

X72: 783217.7120

N90: 895908.6090

E90: 939456.6490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'29.465" SCALE FACTOR 90: 1.000033188

POINT NO: 22340

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 47 44.84250

APPROXIMATE LONGITUDE: 80 07 53.68877

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: VANSON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: Y

Y72: 820376.0000

X72: 796196.7200

N90: 820540.9000

E90: 952436.0260

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'20.815" SCALE FACTOR 90: 1.000041817

POINT NO: 43211

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 17.59869

APPROXIMATE LONGITUDE: 80 05 36.37738

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: VANTAGE

DATE LAST RECOVERED: 09/30/1993

STAMPED: VANTAGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 875072.2185

X72: 707648.5395

N90: 875236.6670

E90: 863887.1890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'10.972" SCALE FACTOR 90: 0.999990646

POINT NO: 30328

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 44 24.55497

APPROXIMATE LONGITUDE: 80 21 48.74514

MONUMENT TYPE: 60 PENNY NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND LION COUNTRY SAFARI BOULEVARD, GO WEST 2.5 MILES TO THE WEST SIDE OF THE L-8 CANAL. TURN RIGHT AND GO 3.7 MILES NORTH ON THE WEST LEVEE ROAD TO THE NORTHWEST BEND IN THE L-8 CANAL AND M-CANAL NORTHEAST.

THE STATION IS A 60 PENNY NAIL AND BRASS WASHER SET IN CONCRETE STAMPED "VANTAGE".

THE STATION IS LOCATED ON THE TOP OF A LARGE BERM 1.5 FEET EAST OF A WITNESS POST AND SIGN, 60 FEET SOUTH OF THE CENTER OF M-CANAL EXTENDED SOUTHWEST, 55 FEET WEST OF THE CENTER LEVEE ROAD ON THE CURVE, 208 FEET SOUTHWEST OF A POWER POLE ON THE WEST SIDE OF THE L-8, 190.5 FEET NORTH-NORTHEAST OF A POWER POLE WITH EAST AND NORTH POWER LINES, AND 165 FEET SOUTHEAST OF A POWER POLE.

CONTROL STATIONS REPORT

NAME: VAPID

DATE LAST RECOVERED: 04/27/1993

STAMPED: VAPID

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938097.0350

X72: 760642.4770

N90: 938262.0290

E90: 916880.9510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'43.713"

SCALE FACTOR 90: 1.000019106

POINT NO: 11355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 45.72560

APPROXIMATE LONGITUDE: 80 11 59.85952

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO SOUTH ON JUPITER FARMS ROAD 2 MILES TO AN EAST-WEST CANAL. TURN RIGHT AND GO WEST .50 MILE ON THE NORTH CANAL EDGE TO THE STATION 2 FEET NORTH OF THE NORTH CUT OF THE CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VAPID".

THE STATION IS LOCATED 42 FEET SOUTH SOUTHEAST OF THE QUARTER CORNER, 20.2 FEET SOUTH OF A 24 INCH SLASH PINE WITH WITNESS SIGN ATTACHED, 34 FEET SOUTHEAST OF AN 18 INCH SLASH PINE AND 10 FEET EAST OF THE PROJECTED NORTH CENTERLINE OF NORTH 105TH AVENUE.

CONTROL STATIONS REPORT

NAME: VAST

DATE LAST RECOVERED: 04/01/1993

STAMPED: VAST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 727770.7033

X72: 737454.3740

N90: 727934.7400

E90: 893693.9200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'18.242" SCALE FACTOR 90: 1.000005867

POINT NO: 71354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.18615

APPROXIMATE LONGITUDE: 80 16 29.17127

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LOX ROAD (COUNTY ROAD 827) AND STATE ROAD 7, GO WEST ON LOX ROAD FOR 4.65 MILES TO A SHELL ROAD (TRIPLE H RANCH). GO SOUTH ON THE SHELL ROAD FOR 0.55 MILE TO A GATE. CONTINUE SOUTH ON THE SHELL ROAD FOR 0.45 MILE TO A LOCKED GATE (SEE OFFICE FOR KEY). GO WEST ALONG THE SOUTH SIDE OF THE FENCE FOR 0.25 MILE TO THE SOUTHWEST CORNER OF THE PASTURE AND STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VAST".

THE STATION IS LOCATED 12 FEET NORTH OF THE FENCE, 5 FEET EAST OF A FENCE AND 7.0 FEET NORTHEAST OF A FENCE POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: VAST II

DATE LAST RECOVERED: 02/18/1993

STAMPED: VAST II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897884.3261

X72: 791349.2929

N90: 898049.3520

E90: 947588.2270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'10.286" SCALE FACTOR 90: 1.000038546

POINT NO: 22351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 05.48329

APPROXIMATE LONGITUDE: 80 06 23.79346

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF THE CONCRETE TRAFFIC SEPARATOR ON THE SOUTH SIDE OF THE INTERSECTION OF SQUARE LAKE ROAD AND MILITARY TRAIL.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "VAST II".

THE STATION IS LOCATED 60.8 FEET NORTHEAST OF THE CENTER OF AN IN-CURB CATCH BASIN, 90 FEET SOUTHWEST OF A CONCRETE POWER POLE AND 18 FEET NORTH OF A WITNESS SIGN IN A 12 INCH PALMETTO TREE TO THE SOUTH.

CONTROL STATIONS REPORT

NAME: VELVET

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y

Y72: 820782.1100

X72: 776208.1400

N90: 820946.8260

E90: 932447.4691

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'42.339"

SCALE FACTOR 90: 1.000028695

POINT NO: 42210

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 22.97322

APPROXIMATE LONGITUDE: 80 09 16.51640

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: VENETO

DATE LAST RECOVERED: 03/10/1992

STAMPED: VENETO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 849500.3423

X72: 743646.6929

N90: 849664.8980

E90: 899885.7330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'05.935" SCALE FACTOR 90: 1.00000928

POINT NO: 41324

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 09.37871

APPROXIMATE LONGITUDE: 80 15 13.34046

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND WELLINGTON TRACE, GO WEST ON WELLINGTON TRACE FOR .55 MILE TO THE NORTH-SOUTH CANAL JUST WEST OF VIA VENETO AND THE STATION IS ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VENETO".

THE STATION IS LOCATED 4.3 FEET EASTERLY OF A WITNESS POST AND 25 FEET NORTHERLY OF A 12 INCH CAST IRON PIPE CROSSING THE CANAL, 33.3 FEET WESTERLY OF A CYPRESS TREE AND 30.2 FEET SOUTHEAST OF THE SOUTHEAST END OF AN 8 FOOT CHAIN LINK FENCE FOR THE CANAL AND BIKE PATH.

CONTROL STATIONS REPORT

NAME: VENUS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897800.1950

X72: 724547.7306

N90: 897964.8130

E90: 880786.2800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'37.865" SCALE FACTOR 90: 0.999999022

POINT NO: 20325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 08.76445

APPROXIMATE LONGITUDE: 80 18 40.99349

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: VERDE

DATE LAST RECOVERED: 05/12/1993

STAMPED: VERDE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739978.1803

X72: 800641.6967

N90: 740142.7910

E90: 956881.6030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'28.474" SCALE FACTOR 90: 1.000044864

POINT NO: 73331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 01.10319

APPROXIMATE LONGITUDE: 80 04 53.74035

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH DIXIE HIGHWAY AND GLADES ROAD, GO NORTH ON NORTH DIXIE HIGHWAY FOR 0.45 MILE TO NORTHEAST 20TH STREET. GO EAST ON NORTHEAST 20TH STREET FOR 0.25 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VERDE".

THE STATION IS LOCATED AT THE NORTH SIDE OF THE SOUTH SIDEWALK, 45.5 FEET WEST OF THE WEST SIDE OF THE EAST ENTRANCE TO #300 AND 49 FEET SOUTHERLY OF A FICUS TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: VET

DATE LAST RECOVERED: 01/27/1994

STAMPED: VET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 819808.0011

X72: 778954.3768

N90: 819972.7580

E90: 935193.6750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'55.718" SCALE FACTOR 90: 1.000030443

POINT NO: 52308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 13.14650

APPROXIMATE LONGITUDE: 80 08 46.33870

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LANTANA ROAD, GO SOUTH ON JOG ROAD FOR 0.2 MILE TO THE SOUTH ENTRANCE OF THE SHOPPING CENTER AND STATION IN THE MEDIAN.

THE STATION IS A PK NAIL AND WASHER SET IN DRILL HOLE STAMPED "VET".

THE STATION IS LOCATED 2 FEET SOUTH OF THE END OF THE SOUTH MEDIAN, 26 FEET SOUTH OF THE EXTENDED CENTERLINE OF THE CANAL TO THE EAST AND 61.8 FEET EAST-SOUTHEAST OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: VIA

DATE LAST RECOVERED: 07/01/1993

STAMPED: VIA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779719.3666

X72: 786963.9029

N90: 779883.8970

E90: 943203.5270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'28.411" SCALE FACTOR 90: 1.000035644

POINT NO: 62332

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 35.60891

APPROXIMATE LONGITUDE: 80 07 21.13419

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND LAKE IDA ROAD, TRAVEL NORTH ON MILITARY TRAIL FOR 0.25 MILES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VIA".

THE STATION IS LOCATED IN THE CENTER OF A GRASS MEDIAN, 20 FEET SOUTH OF THE CENTERLINE OF AN EAST-WEST CANAL AND 1.8 FEET NORTHWEST OF A PALM BEACH COUNTY WITNESS POST.

CONTROL STATIONS REPORT

NAME: VICE

DATE LAST RECOVERED: 03/14/1994

STAMPED: VICE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 847247.5535

X72: 697312.2251

N90: 847411.9270

E90: 853551.0080

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:16'16.424" SCALE FACTOR 90: 0.999985846

POINT NO: 40312

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 49.49434

APPROXIMATE LONGITUDE: 80 23 44.20762

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND STATE ROAD 880 AT TWENTY MILE BEND, GO SOUTHWEST ON SR-880 .75 MILE TO A SHELL DRIVE ON THE LEFT RUNNING EAST TO PALM BEACH TREE FARM AND FARM FIELDS. TURN LEFT AND GO ONE TENTH MILE EAST. TURN RIGHT AND GO A HALF A TENTH MILE SOUTH. THEN TURN LEFT AND GO .25 MILE EAST, THEN TURN RIGHT AND GO .85 MILE SOUTH. TURN RIGHT ON THE SOUTH SIDE OF A CANE DITCH AND GO .2 MILE WEST TO A NORTH-SOUTH CANAL. TURN LEFT AND GO ONE TENTH MILE SOUTH TO THE STATION WHICH IS EAST OF AN "O" ZONE AND CANALS RUNNING WEST ON THE WEST SIDE OF A NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VICE".

THE STATION IS LOCATED 11.5 FEET EAST OF A WITNESS POST AND SIGN, 13 FEET EAST OF THE EAST TOE OF A NORTH-SOUTH CANAL.

CONTROL STATIONS REPORT

NAME: VIDA BLUE

DATE LAST RECOVERED: 02/26/1992

STAMPED: VIDA BLUE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852432.8235

X72: 741962.3803

N90: 852597.3810

E90: 898201.3740

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'58.021"

SCALE FACTOR 90: 1.000008342

POINT NO: 41319

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 38.51676

APPROXIMATE LONGITUDE: 80 15 31.71918

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATIONS FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND BIG BLUE TRACE, GO .35 MILE SOUTH ON BIG BLUE TRACE TO THE EAST-WEST CANAL AND HIGH VOLTAGE LINES. TURN LEFT AND GO EAST ON THE SOUTH SIDE OF THE CANAL FOR .10 MILE TO THE STATIONS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VIDA BLUE".

THE STATION VIDA BLUE IS 48.96 FEET EAST OF BIG BLUE, 36.05 FEET WEST OF BABY BLUE. ALL STATIONS ON CUT OF CANAL OR 35 FEET NORTH OF THE NORTH POWER LINE. BABY BLUE IS 275.5 FEET EAST-NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: VIEW

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895095.7715

X72: 708665.2837

N90: 895260.3050

E90: 864903.8420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'18.495" SCALE FACTOR 90: 0.999991131

POINT NO: 20318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 42.80347

APPROXIMATE LONGITUDE: 80 21 36.42062

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: VIKINGS

DATE LAST RECOVERED: 09/21/1993

STAMPED: VIKINGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 874751.7689

X72: 710833.7722

N90: 874916.1770

E90: 867072.4200

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'26.740"

SCALE FACTOR 90: 0.999992175

POINT NO: 30337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 21.22219

APPROXIMATE LONGITUDE: 80 21 13.63027

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND WEST SYCAMORE ROAD, GO WEST FOR 2.4 MILES ON WEST SYCAMORE ROAD TO WHERE THE ROAD JOGS NORTH AND CONTINUE WEST A HALF A MILE ON THE DIRT ROAD TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VIKINGS".

THE STATION IS LOCATED 50 FEET SOUTH OF A WITNESS SIGN ATTACHED SIX FEET UP THE SOUTH SIDE OF A 16-INCH SLASH PINE TREE, 46.5 FEET SOUTHEAST OF A POWER POLE, 9.5 FEET SOUTH OF A WHITE WOODEN FENCE AND 73 FEET SOUTHWEST OF A POWER POLE ON THE SURFACE OF THE GROUND.

CONTROL STATIONS REPORT

NAME: VILLAGE

DATE LAST RECOVERED: 09/20/1994

STAMPED: VILLAGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 07

STABILITY:

FIELD BOOK: 1211GG

FIELD BOOK PAGE: 24

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 873991.4248

X72: 795576.8472

N90: 874156.4230

E90: 951815.9630

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'27.136"

SCALE FACTOR 90: 1.000041393

POINT NO: 33317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 44 08.58425

APPROXIMATE LONGITUDE: 80 05 39.01726

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND SHENANDOAH BOULEVARD IN WEST PALM BEACH, GO EAST 0.25 MILES TO SARATOGA ROAD. GO NORTH 1.1 MILES TO THE ENTRANCE OF BEAR LAKE ESTATES (TECUMSEH DRIVE). GO EAST THEN NORTH 0.70 MILES TO CUL DE SAC.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VILLAGE".

THE STATION IS LOCATED 400 FEET DUE EAST OF CENTER OF SANITARY MANHOLE IN CUL DE SAC AT THE END OF TECUMSEH DRIVE, 354 FEET WEST OF THE NORTHWEST CORNER OF WHITE FENCE AROUND THE SOUTHERNMOST POOL IN WHITE HALLS APARTMENT COMPLEX, 44.6 FEET NORTHEAST OF PALM TREE WITH PALM BEACH COUNTY WITNESS SIGN, AND 25.5 FEET NORTHEAST OF NORTHEAST CORNER OF END OF ASPHALT GOLF CART PATH.

CONTROL STATIONS REPORT

NAME: VININGS

DATE LAST RECOVERED:

STAMPED: VIININGS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 736801.0613

X72: 785106.4427

N90: 736965.4370

E90: 941346.3880

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'12.090"

SCALE FACTOR 90: 1.000034427

POINT NO: 72408

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 30.70401

APPROXIMATE LONGITUDE: 80 07 44.76436

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND PALMETTO PARK ROAD, GO NORTH ON MILITARY TRAIL FOR 0.5 MILE TO SOUTH VERDE TRAIL. CONTINUE NORTH ON MILITARY TRAIL FOR .05 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VININGS".

THE STATION IS LOCATED 8 FEET NORTH OF THE EXTENDED NORTH SIDE OF A FENCE AROUND A WELL, 12 FEET EAST OF THE TOP OF THE BANK OF A CANAL AND 12.5 FEET WEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: VIRT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932927.9385

X72: 752395.0882

N90: 933092.6420

E90: 908633.4530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'01.701"

SCALE FACTOR 90: 1.000014253

POINT NO: 11359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 55.04246

APPROXIMATE LONGITUDE: 80 13 31.31313

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: VISION

DATE LAST RECOVERED: 04/21/1993

STAMPED: VISION

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 42

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908586.4695

X72: 791590.2664

N90: 908751.5810

E90: 947829.1530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'13.337"

SCALE FACTOR 90: 1.000038707

POINT NO: 22318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 51.44622

APPROXIMATE LONGITUDE: 80 06 20.30307

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE NORTHWEST CORNER OF MILITARY TRAIL AND BURNS ROAD.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VISION".
THE STATION IS LOCATED 18.2 FEET SOUTH SOUTHEAST OF A WITNESS SIGN ATTACHED TO A CABBAGE PALM, 5.3 FEET WEST OF THE BACK EDGE OF SIDEWALK AND 3.5 FEET NORTH OF THE NORTH EDGE OF PAVEMENT TO VISION ONE TOWNHOUSES.

CONTROL STATIONS REPORT

NAME: VISTA

DATE LAST RECOVERED:

STAMPED: VISTA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 863715.0043

X72: 776732.5373

N90: 863879.9400

E90: 932971.4520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'51.951" SCALE FACTOR 90: 1.000029025

POINT NO: 32346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 28.10299

APPROXIMATE LONGITUDE: 80 09 07.60567

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1081

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 863879.9176 m

SCALE FACTOR 98: 1.000029025

CONVERGENCE 98: 0:22'51.951"

E98: 932971.3552 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND THE FLORIDA TURNPIKE (EXIT 99), GO WEST ON OKEECHOBEE BOULEVARD FOR 0.6 MILE (0.97 KM) TO THE STATION ON THE LEFT, 171 FEET EAST OF THE EAST EDGE OF PAVEMENT OF THE ENTRANCE TO A MCDONALDS RESTAURANT, AND 25.5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF OKEECHOBEE BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VISTA".

THE STATION IS NORTHWEST 25.29 FEET (7.71 M) FROM A PK AND TIN TAB SET IN THE EAST SIDE OF A WOODEN GUARDRAIL POST, NORTH 3.42 FEET (1.04 M) FROM A PK AND TIN TAB SET IN THE EAST SIDE OF A WOODEN GUARDRAIL POST, AND NORTHEAST 25.18 FEET (7.67 M) FROM A PK AND TIN TAB SET IN THE EAST SIDE OF A WOODEN GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: VITALITY

DATE LAST RECOVERED: 06/23/1993

STAMPED: VITALITY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 784553.8046

X72: 760068.3872

N90: 784718.2460

E90: 916307.7170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.200"

SCALE FACTOR 90: 1.000018769

POINT NO: 62318

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 25.21846

APPROXIMATE LONGITUDE: 80 12 16.77155

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD WEST AND STATE ROAD 441, GO SOUTH ON STATE ROAD 7 FOR 1.5 MILES, (.5 MILE SOUTH OF LEE ROAD) AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "VITALITY".

THE STATION IS LOCATED 2.2 FEET EAST OF A WITNESS POST AND SIGN, 2.4 FEET EAST OF A GUARDRAIL, 19 FEET NORTH OF NORTH OF THE NORTH CUT OF THE CANAL LEADING EAST, 82.5 FEET SOUTH OF A POWER POLE LINE LEADING EAST, AND .5 MILE NORTH OF BOB WEST ROAD.

CONTROL STATIONS REPORT

NAME: VOLTAR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 43

RANGE: 41

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 881716.8863

X72: 735073.6935

N90: 881881.5350

E90: 891312.4390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'28.004" SCALE FACTOR 90: 1.000004572

POINT NO: 31323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 45 28.91263

APPROXIMATE LONGITUDE: 80 16 45.83499

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: VOUTSAS

DATE LAST RECOVERED: 03/15/1994

STAMPED: VOUTSAS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 795400.9046

X72: 759877.4159

N90: 795565.4170

E90: 916116.7690

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.927"

SCALE FACTOR 90: 1.000018655

POINT NO: 51337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 31 12.65264

APPROXIMATE LONGITUDE: 80 12 18.13380

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .50 MILE SOUTH OF THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND SR-7 ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "VOUTSAS".

THE STATION IS LOCATED 26.5 FEET EAST OF THE CENTERLINE OF US-441 (SR-7), 3 FEET EAST OF A GUARDRAIL, 29 FEET NORTH OF THE CENTERLINE OF A CANAL TO THE EAST, 73.5 FEET NORTH OF THE CENTERLINE OF 105TH STREET TO THE EAST AND 3.2 FEET SOUTHEAST OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: W 97 1942

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725424.1510

X72: 761048.6680

N90: 725588.2896

E90: 917288.5722

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'12.921" SCALE FACTOR 90: 1.000019358

POINT NO: 71363

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 39.57075

APPROXIMATE LONGITUDE: 80 12 10.00426

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: W 97 RESET 1983

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 47

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 725353.4239

X72: 761115.8829

N90: 725517.5610

E90: 917355.9580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'13.238"

SCALE FACTOR 90: 1.000019398

POINT NO: 71367

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 19 38.86616

APPROXIMATE LONGITUDE: 80 12 09.26848

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: W 98 USC&GS B.M.

DATE LAST RECOVERED: 06/14/2007

STAMPED:

PID: AD2941

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 18

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.841 NGVD 29 AGENCY: NGS NGVD 29 LEVELING DATE: 12/05/1974 VERTICAL 29 By: NGS

NAVD88 FEET: 21.273 NAVD 88 AGENCY: NGS NAVD 88 LEVELING DATE: 01/04/1990

VERTICAL 88 By: NGS

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 921195.8270

X72: 748368.5500

N90: 921360.6980

E90: 904607.1350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'39.851" SCALE FACTOR 90: 1.000011941

POINT NO: 11411

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 51 59.10506

APPROXIMATE LONGITUDE: 80 14 16.56300

MONUMENT TYPE: USC&G BM BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SR-710 AND PGA BOULEVARD, GO NORTHWEST ON SR-710 FOR 3.0 MILES TO THE STATION ON THE SOUTHWEST SIDE OF THE SCL RAILROAD. THE STATION IS LOCATED 13.3 FEET SOUTHWEST OF THE CENTERLINE OF THE RAILROAD TRACK, 3.0 FEET EAST OF MILE POST 954, AND 124 FEET SOUTHEAST OF THE CENTERLINE OF SAND RIDGE ROAD LEADING NORTH INTO CALOOSA.

THE STATION IS A USCG BENCHMARK BRASS DISK SET IN A CONCRETE MONUMENT.

CONTROL STATIONS REPORT

NAME: W WAY

DATE LAST RECOVERED: 07/11/2007

STAMPED:

PID:

STATUS 2009: EXISTING

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 29

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 48

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 15.032 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/29/1981 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 13.599 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 01/29/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 827303.9707

X72: 735501.1045

N90: 827468.6770

E90: 891740.3310

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'22.543" SCALE FACTOR 90: 1.000004804

POINT NO: 41475

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 30.02763

APPROXIMATE LONGITUDE: 80 16 44.50670

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND HOMELAND BOULEVARD, (50TH STREET) TRAVEL WEST ON HOMELAND BOULEVARD 4.5 MILES AND THE STATION ON YOUR LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE SET APPROXIMATELY 2 FEET BELOW GROUND SURFACE.

THE STATION IS LOCATED 57 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT, 8 FEET NORTH OF A SAND AND CONCRETE BAG WALL, 5 FEET WEST OF THE PROJECTED CANAL CENTERLINE FROM THE NORTH, AND THE WITNESS POST IS 2 FEET SOUTH.

CONTROL STATIONS REPORT

NAME: W.C.E.

DATE LAST RECOVERED: 02/09/1993

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 42

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 932622.0266

X72: 768602.7226

N90: 932787.0290

E90: 924841.2820

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'22.640"

SCALE FACTOR 90: 1.000023937

POINT NO: 12364

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 53 51.00279

APPROXIMATE LONGITUDE: 80 10 32.32184

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WAHL

DATE LAST RECOVERED: 04/13/1993

STAMPED: WAHL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 23

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 736498.0107

X72: 787864.1391

N90: 736662.4120

E90: 944104.0591

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'25.498" SCALE FACTOR 90: 1.00003624

POINT NO: 72402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 27.51787

APPROXIMATE LONGITUDE: 80 07 14.47237

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE SEABOARD TRACKS (MILITARY TRAIL) AND THE GLADES ROAD OVERPASS, GO SOUTH ALONG THE WEST SIDE OF THE TRACKS FOR 0.7 MILE TO A CANAL AND CONCRETE HEADWALL.

THE STATION IS A PK NAIL AND WASHER SET IN A DRILL HOLE STAMPED "WAHL".

THE STATION IS IN THE HEADWALL 28.6 FEET WEST OF THE WEST RAIL OF THE SEABOARD TRACKS, AND 9.3 FEET NORTH OF THE SOUTH END OF THE HEADWALL AT THE CENTER OF A CONCRETE CULVERT.

CONTROL STATIONS REPORT

NAME: WALDEN

DATE LAST RECOVERED: 02/25/1993

STAMPED: WALDEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 42

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 838441.0857

X72: 789756.3798

N90: 838605.8700

E90: 945995.7300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'52.160"

SCALE FACTOR 90: 1.000037488

POINT NO: 42336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 16.94081

APPROXIMATE LONGITUDE: 80 06 45.93462

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF MILITARY TRAIL AND CRESTHAVEN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "WALDEN".

THE STATION IS LOCATED IN THE GRASS MEDIAN, 2.7 FEET NORTH OF THE CENTERLINE OF CRESTHAVEN BOULEVARD, AT THE BACK EAST CURB OF MILITARY TRAIL (SOUTHBOUND) AND 1.7 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WALK

DATE LAST RECOVERED: 07/01/1993

STAMPED: WALK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 784693.1299

X72: 776086.8397

N90: 784857.5960

E90: 932326.3300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'35.858" SCALE FACTOR 90: 1.00002862

POINT NO: 62311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 25.58593

APPROXIMATE LONGITUDE: 80 09 20.46838

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND PIPERS GLEN BOULEVARD, GO SOUTH ON JOG ROAD FOR 0.4 MILE TO THE L-29 CANAL. TURN RIGHT AND GO WEST ALONG THE NORTH SIDE OF THE CANAL FOR 0.5 MILE TO A BEND IN THE CANAL WHERE THE CANAL JOGS TO THE SOUTH. TURN LEFT AND GO SOUTH ON THE WEST SIDE OF THE CANAL FOR APPROXIMATELY 300 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "WALK".

THE STATION IS LOCATED ON THE NORTH EDGE OF PAVEMENT OF A CONCRETE CART PATH, 6.2 FEET NORTHEAST OF AN X-CUT SET IN THE CENTERLINE OF THE CONCRETE PATH, 9.1 FEET NORTHWEST OF ANOTHER X-CUT (X-CUTS ARE 11.6 FEET APART) AND 38 FEET NORTH OF THE L-29 CANAL CUT.

CONTROL STATIONS REPORT

NAME: WALL

DATE LAST RECOVERED: 03/08/1993

STAMPED: WALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 959459.4866

X72: 788195.2799

N90: 959624.8640

E90: 944433.6800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'05.132"

SCALE FACTOR 90: 1.000036447

POINT NO: 2311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 15.45398

APPROXIMATE LONGITUDE: 80 06 53.85759

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF TEQUESTA DRIVE AND COUNTRY CLUB DRIVE, GO 1.10 MILES NORTH THEN WEST ON COUNTRY CLUB DRIVE TO CONCOURSE DRIVE ENTRANCE TO TURTLE CREEK. TURN RIGHT AND GO NORTH A FEW HUNDRED FEET TO SOUTHEAST LEATHER BACK TERRACE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WALL".

THE STATION IS LOCATED 4.5 FEET EAST OF EAST WALL AND A WITNESS SIGN AND POST, JUST EAST SOUTHEAST OF THE GUARD HOUSE, 110 FEET SOUTH OF THE CENTER OF SE LEATHERBACK TERRACE, AND 80 FEET EAST OF THE CENTER OF CONCOURSE DRIVE.

CONTROL STATIONS REPORT

NAME: WALLACE

DATE LAST RECOVERED: 02/09/1993

STAMPED: WALLACE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954108.5529

X72: 771280.7074

N90: 954273.7059

E90: 927519.1334

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'39.485" SCALE FACTOR 90: 1.000025594

POINT NO: 2320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 23.60304

APPROXIMATE LONGITUDE: 80 10 01.18325

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FLORIDA'S TURNPIKE AND INDIANTOWN ROAD, GO NORTHERLY ON FLORIDA'S TURNPIKE FOR 1.7 MILES TO THE STATION ON THE RIGHT. THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "WALLACE". THE STATION IS LOCATED 1 FOOT EAST OF THE EAST EDGE OF PAVEMENT, 233 FEET SOUTHERLY OF A SIGN "MARTIN COUNTY" AND 17 FEET WEST OF THE BASE OF A CONCRETE WALL.

CONTROL STATIONS REPORT

NAME: WALTER

DATE LAST RECOVERED: 08/02/2007

STAMPED: WALTER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 14

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 58

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.176 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 07/16/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 18.645 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 07/16/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 774217.3493

X72: 786923.1932

N90: 774381.8740

E90: 943162.8550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'27.281" SCALE FACTOR 90: 1.000035617

POINT NO: 62341

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 41.12450

APPROXIMATE LONGITUDE: 80 07 21.99494

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/4 MILE NORTH OF ATLANTIC AVENUE ON THE WEST SIDE OF MILITARY TRAIL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WALTER".

THE STATION IS LOCATED 39.5 FEET SOUTH OF THE CENTERLINE OF A CANAL, 4.5 FEET WEST OF THE BACK OF SIDEWALK OF MILITARY TRAIL, 34 FEET NORTH OF THE NORTHERNMOST CENTERLINE ENTRANCE TO OFFICE DEPOT, AND 3.7 FEET EAST OF A WITNESS SIGN ON THE SECOND GUARDRAIL POST FROM THE SOUTH END.

CONTROL STATIONS REPORT

NAME: WANDA

DATE LAST RECOVERED:

STAMPED: WANDA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 727794.5874

X72: 750479.3369

N90: 727958.3690

E90: 906719.0140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'21.752" SCALE FACTOR 90: 1.000013157

POINT NO: 71362

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 03.67595

APPROXIMATE LONGITUDE: 80 14 06.01174

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1148

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 727958.3295 m

SCALE FACTOR 98: 1.000013157

CONVERGENCE 98: 0:20'21.752"

E98: 906719.0589 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND LOX ROAD (WHICH IS ON THE SOUTH SIDE OF THE HILLSBORO CANAL), GO WEST ON LOX ROAD FOR 2.2 MILES TO A FARMHOUSE ON THE LEFT. TURN LEFT AND GO SOUTH AND SOUTHWESTERLY THROUGH A FARM BUILDING COMPLEX FOR APPROXIMATELY 1100 FEET TO A DIRT ROAD LEADING EAST AND WEST. TURN LEFT AND GO EAST ON THE FARMING DIRT ROAD FOR 0.15 MILE TO A BRIDGE. TURN RIGHT AND CROSS OVER THE BRIDGE. TURN LEFT AND GO 0.05 MILE EAST ON THE SOUTH SIDE OF THE CANAL TO THE STATION LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF THE EAST-WEST CANAL WITH A NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WANDA".

THE STATION IS LOCATED APPROXIMATELY 9 FEET SOUTH OF THE SOUTH CUT OF THE EAST-WEST CANAL, 9 FEET WEST OF THE WEST CUT OF THE NORTH-SOUTH CANAL AND 4.2 FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WARM

DATE LAST RECOVERED: 06/29/1993

STAMPED: WARM

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 810881.9958

X72: 745829.2540

N90: 811046.6680

E90: 902068.5020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'11.120"

SCALE FACTOR 90: 1.000010507

POINT NO: 51311

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 46.80710

APPROXIMATE LONGITUDE: 80 14 51.78430

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LEE ROAD (BOYNTON) AND THE L-40 LEVEE, GO NORTHERLY ON THE L-40 LEVEE FOR 4.95 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WARM".

THE STATION IS LOCATED AT A BEND IN THE LEVEE ROAD, 7 FEET NORTHEAST OF THE CENTERLINE OF THE LEVEE AND 2.5 FEET SOUTHWEST OF A WITNESS SIGN POST.

CONTROL STATIONS REPORT

NAME: WASHAWAY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 41

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 933818.4029

X72: 806556.4925

N90: 933983.9377

E90: 962795.3684

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'32.493"

SCALE FACTOR 90: 1.000048972

POINT NO: 13324

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 54 00.23572

APPROXIMATE LONGITUDE: 80 03 33.03988

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WATCH

DATE LAST RECOVERED: 05/09/1995

STAMPED: WATCH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 26

STABILITY:

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 728436.9200

X72: 785295.2807

N90: 728601.3220

E90: 941535.2330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'11.607"

SCALE FACTOR 90: 1.000034551

POINT NO: 72426

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 07.85907

APPROXIMATE LONGITUDE: 80 07 43.30901

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 0.2 MILE NORTH OF SW 18TH STREET, ON THE WEST SIDE OF MILITARY TRAIL IN BOCA RATON.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WATCH".

THE STATION IS LOCATED 13.8 FEET WEST OF THE WEST EDGE OF PAVEMENT OF MILITARY TRAIL, 4.4 FEET EAST OF A GUARDRAIL, 55.6 FEET SOUTHWEST OF A WITNESS POST IN THE MEDIAN, AND 4.4 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: WATER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 886742.1318

X72: 729970.3941

N90: 886906.7630

E90: 886209.0650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'03.342"

SCALE FACTOR 90: 1.00000185

POINT NO: 20363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 18.96111

APPROXIMATE LONGITUDE: 80 17 41.82553

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WATER TOWER

DATE LAST RECOVERED: 04/27/1993

STAMPED: WATER TOWER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 43

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 897650.3485

X72: 799318.5353

N90: 897815.5000

E90: 955557.5120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'49.898"

SCALE FACTOR 90: 1.000043945

POINT NO: 23336

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 02.60509

APPROXIMATE LONGITUDE: 80 04 55.86990

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM OLD DIXIE HIGHWAY AND WATER TOWER ROAD, GO WEST .30 MILE TO THE WEST END OF WATER TOWER ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WATER TOWER".

THE STATION IS LOCATED 157 FEET WEST OF THE WEST EDGE OF PAVEMENT OF THE LAST ROAD RUNNING SOUTH AND ON THE SOUTH EDGE OF WATER TOWER ROAD EXTENDED WEST, 1.8 FEET EAST OF A WITNESS POST AND SIGN, 46 FEET SOUTH SOUTHWEST OF A POWER POLE, 17.6 FEET NORTH NORTHEAST OF A 5-INCH AUSTRALIAN PINE TREE.

CONTROL STATIONS REPORT

NAME: WATERFALL

DATE LAST RECOVERED: 05/27/1993

STAMPED: WATERFALL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 903349.2606

X72: 746376.6660

N90: 903513.9350

E90: 902615.3580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'27.302"

SCALE FACTOR 90: 1.000010812

POINT NO: 21337

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 02.48856

APPROXIMATE LONGITUDE: 80 14 39.72947

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO .45 MILE WEST ON NORTH LAKE BOULEVARD TO THE GATE ON THE RIGHT (SEE GARY RAY 624-5010 FOR ACCESS). GO .40 MILE NORTH TO THE STATION 5.4 FEET EAST OF A WITNESS POST AND SIGN ON THE NORTH-SOUTH FENCE LINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WATERFALL".

THE STATION IS LOCATED 32 FEET NORTHEAST OF THE SECTION CORNER, 38 FEET SOUTH-SOUTHWEST OF WILLOW AND HOLLY TREES, 54 FEET NORTHEAST OF A 5-INCH SLASH PINE ON THE WEST SIDE OF THE DITCH AND ON THE NORTH TOE OF A SMALL CANAL RUNNING EAST EXTENDED WEST.

CONTROL STATIONS REPORT

NAME: WATERGATE

DATE LAST RECOVERED: 10/02/2007

STAMPED: WATERGATE

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 35

STABILITY: C

FIELD BOOK: 1211EE

FIELD BOOK PAGE: 17

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 13.896

NAVD 88 AGENCY: PBCO

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 727881.1986

X72: 755728.9075

N90: 728045.1660

E90: 911968.6970

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'47.360"

SCALE FACTOR 90: 1.000016205

POINT NO: 71339

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.2

APPROXIMATE LONGITUDE: 80 13 08.3

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 160 FEET WESTERLY FROM THE INTERSECTION OF TRADEWIND ROAD AND SANDALFOOT BOULEVARD, THENCE NORTHERLY, ALONG A NORTHBOUND ROCK TRAIL, 165 FEET TO A WOOD POWER POLE ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "WATERGATE", SET IN CONCRETE.

THE STATION IS LOCATED 10.3 FEET EAST OF A SIGN ON THE POLE, WHICH HAS A WITNESS SIGN ON THE EAST FACE THEREOF AND 21.3 FEET SOUTHWEST OF A 6-FOOT WOODEN FENCE CORNER.

CONTROL STATIONS REPORT

NAME: WATERGLADES

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 902260.4824

X72: 814137.3730

N90: 902425.7730

E90: 970376.3770

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'04.489" SCALE FACTOR 90: 1.00005437

POINT NO: 23327

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 47.17166

APPROXIMATE LONGITUDE: 80 02 11.95867

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WATERMELON

DATE LAST RECOVERED: 08/18/1993

STAMPED: WATERMELON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 08

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 777134.9609

X72: 798984.2768

N90: 777299.5440

E90: 955223.8910

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'26.927"

SCALE FACTOR 90: 1.000043722

POINT NO: 63322

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 09.18620

APPROXIMATE LONGITUDE: 80 05 09.06454

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE IDA ROAD AND I-95, GO EAST ON LAKE IDA ROAD FOR 0.2 MILE TO ROOSEVELT AVENUE. GO SOUTH ON ROOSEVELT AVENUE FOR 0.05 MILE TO THE STATION IN THE PAVEMENT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WATERMELON".

THE STATION IS LOCATED 1 FOOT WEST OF THE CENTERLINE OF ROOSEVELT AVENUE, 48 FEET NORTH OF AN EAST-WEST POWERLINE AND 51.5 FEET NORTH-NORTHEAST OF WOOD POWER POLE #67905794008 WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WATT

DATE LAST RECOVERED:

STAMPED: WATT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 40

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852640.5380

X72: 726724.2768

N90: 852805.0220

E90: 882963.1420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:18'42.631" SCALE FACTOR 90: 1.00000015

POINT NO: 40300

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 41.42199

APPROXIMATE LONGITUDE: 80 18 19.68841

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF "D" ROAD AND STATE ROAD 80 IN LOXAHATCHEE, GO WEST ON STATE ROAD 80 FOR .4 MILE TO FLYING COW RANCH ROAD. TURN LEFT AND GO SOUTH ON FLYING COW RANCH ROAD FOR 0.35 MILE TO A DIRT ROAD LEADING WEST. TURN RIGHT AND GO WEST ALONG THE DIRT ROAD FOR 0.45 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WATT".

THE STATION IS LOCATED 115 FEET NORTH OF THE DIRT ROAD, 25.3 FEET NORTH OF THE NORTHEAST CORNER CONCRETE POWER POLE, 19 FEET SOUTH OF A GUY ANCHOR, AND 1.3 FEET SOUTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: WAVES

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 784336.3742

X72: 809507.6164

N90: 784501.0580

E90: 965747.5390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'19.852"

SCALE FACTOR 90: 1.000051066

POINT NO: 63301

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 29 19.74791

APPROXIMATE LONGITUDE: 80 03 12.68723

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WAYLON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889810.3245

X72: 743354.2428

N90: 889974.9520

E90: 899592.9140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'10.297"

SCALE FACTOR 90: 1.000009115

POINT NO: 21389

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.58935

APPROXIMATE LONGITUDE: 80 15 13.96593

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WC 10 FEET EAST OF NE COR SEC 1, T43S,R40E

DATE LAST RECOVERED:

STAMPED: WC 10'

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 884462.6001

X72: 729908.4139

N90: 884627.0990

E90: 886147.1350

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'02.724" **SCALE FACTOR 90:** 1.000001817

POINT NO: 21408

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 45 56.38875

APPROXIMATE LONGITUDE: 80 17 42.64815

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1038

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 884627.0864 m

SCALE FACTOR 98: 1.000001817

CONVERGENCE 98: 0:19'02.724"

E98: 886147.0850 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE ROAD AND SEMINOLE PRATT WHITNEY ROAD, GO NORTH ON SEMINOLE PRATT WHITNEY ROAD 4.70 MILES TO THE M-CANAL. CROSS THE BRIDGE, TURN RIGHT ON THE SHELL ROAD AND GO EAST ON THE SHELL ROAD FOR .70 MILE. JOG NORTH 100' TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WC 10".

THE STATION IS LOCATED 47.18 FEET SOUTH SOUTHWEST OF A NAIL AND TIN TAB 3 FOOT UP THE WEST SIDE OF A WOODEN BARRICADE POST, 93.30 FEET EAST OF A NAIL AND TIN TAB 3 FOOT UP THE SOUTH SIDE OF A 24 INCH PINE, AND 6.2 FEET SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WC 25 FEET SOUTH OF THE NE COR SEC 21, T44S, R41E

DATE LAST RECOVERED:

STAMPED: WC 25

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 837847.8391

X72: 744036.1227

N90: 838012.4690

E90: 900275.1980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'06.179" **SCALE FACTOR 90:** 1.000009498

POINT NO: 41498

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 13.96009

APPROXIMATE LONGITUDE: 80 15 09.79898

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1075

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 838012.4834 m

SCALE FACTOR 98: 1.000009498

CONVERGENCE 98: 0:20'06.179"

E98: 900275.1319 m

DATUM: 83 **ADJUSTMENT:** 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND FAIRLANE FARMS ROAD, GO SOUTH ON FAIRLANE FARMS ROAD FOR 1.05 MILE TO PIERSON ROAD. TURN RIGHT AND GO WEST ON PIERSON ROAD FOR 1.95 MILES TO SOUTHFIELDS ROAD AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WC 25".

THE STATION IS LOCATED 87.12 FEET SOUTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE NORTHEAST SIDE OF A POWER POLE, 128.28 FEET NORTHEAST OF A NAIL AND TIN TAB 1 FOOT UP THE NORTHWEST SIDE OF ANOTHER POWER POLE AND 2 FEET SOUTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WC 50 FEET EAST OF THE NE COR SEC 4, T44S, R41E

DATE LAST RECOVERED:

STAMPED: WC 50

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 852417.0038

X72: 744642.5151

N90: 852581.5680

E90: 900881.5490

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'11.284"

SCALE FACTOR 90: 1.000009837

POINT NO: 41494

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 38.20514

APPROXIMATE LONGITUDE: 80 15 02.17497

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1063

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 852581.5688 m

SCALE FACTOR 98: 1.000009837

CONVERGENCE 98: 0:20'11.284"

E98: 900881.4804 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD (SOUTH), FOLSOM ROAD (NORTH), AND SOUTHERN BOULEVARD (SR-80), GO SOUTH ON FOREST HILL BOULEVARD FOR .30 MILE TO THE HIGH VOLTAGE LINES. TURN RIGHT ON THE SOUTH SIDE OF THE CANAL AND GO WEST .20 MILE TO A NORTH-SOUTH CANAL AND THE STATION UNDER THE GUARD RAIL GATE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WC 50".

THE STATION IS LOCATED 107.27 FEET WEST SOUTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE SOUTH SIDE OF A 20 INCH PINE, 84.43 FEET NORTH NORTHEAST OF AN X-CUT ON THE WEST END OF A 24 INCH PIPE, 14.4 FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WC FARMS

DATE LAST RECOVERED: 02/27/1992

STAMPED: WC FARMS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 837652.5934

X72: 754705.0266

N90: 837817.2140

E90: 910944.1540

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'58.860"

SCALE FACTOR 90: 1.000015601

POINT NO: 41390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 11.39510

APPROXIMATE LONGITUDE: 80 13 12.24332

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION, GO EAST ON PIERSON ROAD FOR 2.7 MILES FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND PIERSON ROAD .10 MILE EAST OF FAIRLANE FARMS ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WC FARMS".

THE STATION IS LOCATED 51.0 FEET NORTH OF THE EDGE OF PAVEMENT OF PIERSON ROAD, 8.5 FEET NORTHEAST OF A WITNESS POST AND SIGN, 49.0 FEET NORTH-NORTHEAST OF THE END OF GUARD RAIL ON THE NORTH SIDE OF PIERSON ROAD AND 50.5 FEET NORTHWEST OF THE SECTION CORNER.

CONTROL STATIONS REPORT

NAME: WEAT

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 839104.2720

X72: 797754.8778

N90: 839269.1650

E90: 953994.0610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'31.793" SCALE FACTOR 90: 1.000042877

POINT NO: 43328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 22.95173

APPROXIMATE LONGITUDE: 80 05 17.74559

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WEDGE

DATE LAST RECOVERED: 04/13/1993

STAMPED: WEDGE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 729611.9282

X72: 782466.7653

N90: 729776.3270

E90: 938706.7160

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'58.011" SCALE FACTOR 90: 1.00003271

POINT NO: 72430

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 19.68359

APPROXIMATE LONGITUDE: 80 08 14.31016

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAMINO REAL AND MILITARY TRAIL, GO WEST ON CAMINO REAL FOR 0.5 MILE TO CAMINO DEL MAR. GO SOUTH ON CAMINO DEL MAR FOR 0.4 MILE TO THE STATION ON THE RIGHT ON THE GOLF COURSE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WEDGE".

THE STATION IS LOCATED 74 FEET SOUTHWEST OF THE EDGE OF PAVEMENT OF CAMINO DEL MAR, 16.8 FEET EAST OF A CABBAGE PALM (WITH WITNESS SIGN), 1 FOOT NORTHWEST OF AN ASPHALT CART PATH AND 175 FEET NORTHWEST OF THE EXTENDED CENTERLINE OF PACIFIC BOULEVARD.

CONTROL STATIONS REPORT

NAME: WEEK

DATE LAST RECOVERED:

STAMPED: WEEK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 727715.9033

X72: 729881.2962

N90: 727880.1380

E90: 886120.7400

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'41.310"

SCALE FACTOR 90: 1.000001808

POINT NO: 71355

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 04.05984

APPROXIMATE LONGITUDE: 80 17 52.41158

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1150

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 727880.0669 m

SCALE FACTOR 98: 1.000001808

CONVERGENCE 98: 0:18'41.310"

E98: 886120.8032 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 AND LOX ROAD (WHICH IS ON THE SOUTH SIDE OF THE HILLSBORO CANAL), GO WEST ON LOX ROAD FOR 6.2 MILES TO THE TOP OF THE SHELL LEVEE AT THE LOXAHATCHEE WILDLIFE REFUGE. TURN LEFT AND GO SOUTH THROUGH A LOCKED GATE (KEY #50533 FROM PALM BEACH COUNTY SURVEY) FOR 1.45 MILE ON THE LEVEE ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WEEK".

THE STATION IS LOCATED 7 FEET WEST OF THE CENTER OF THE LEVEE ROAD AND 3.4 FEET EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WEIR

DATE LAST RECOVERED: 06/23/1993

STAMPED: WEIR

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 779328.0664

X72: 760171.5307

N90: 779492.4210

E90: 916410.8580

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'16.905" SCALE FACTOR 90: 1.000018831

POINT NO: 62321

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 28 33.45922

APPROXIMATE LONGITUDE: 80 12 15.99256

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST BOYNTON BEACH BOULEVARD AND STATE ROAD 7 (US-441), GO 3.5 MILES SOUTH ON STATE ROAD 7 TO THE STATION ON THE EAST OF STATE ROAD 7.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WEIR".

THE STATION IS 1.7 FEET EAST OF A PALM BEACH COUNTY WITNESS SIGN, 11.3 FEET EAST OF THE STATE ROAD 7 EDGE OF PAVEMENT AND 22 FEET NORTH OF A WIER STRUCTURE.

CONTROL STATIONS REPORT

NAME: WEIZER

DATE LAST RECOVERED: 03/09/1993

STAMPED: WEIZER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 958630.0765

X72: 783691.8786

N90: 958795.4160

E90: 939930.2370

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'42.419"

SCALE FACTOR 90: 1.000033493

POINT NO: 2314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 58 07.55043

APPROXIMATE LONGITUDE: 80 07 43.69154

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROEBUCK ROAD AND LOXAHATCHEE RIVER ROAD, GO NORTHWEST ON LOXAHATCHEE RIVER ROAD FOR 1.45 MILES TO A SHELL DRIVEWAY TO THE RIGHT, JUST SOUTH OF 197TH PLACE. GO NORTHEAST .12 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WEIZER".

THE STATION IS LOCATED 1.1 FEET SOUTHWEST OF A WITNESS POST AND SIGN, 31 FEET WEST OF A 24 INCH FLORIDA SLASH PINE AND 66 FEET NORTHEAST OF AN ORANGE TREE.

CONTROL STATIONS REPORT

NAME: WESLEY

DATE LAST RECOVERED: 09/10/1992

STAMPED: WESLEY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 42

SECTION: 31

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 950225.8371

X72: 763495.6984

N90: 950390.8750

E90: 919734.0720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'59.878" SCALE FACTOR 90: 1.00002082

POINT NO: 2317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 45.65370

APPROXIMATE LONGITUDE: 80 11 27.48645

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND JUPITER FARMS ROAD, GO WEST HALF A TENTH MILE TO THE SHELL ROAD. TURN RIGHT AND GO A QUARTER OF A MILE NORTH TO THE STATION ON THE LEFT JUST NORTH OF THE S-CURVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WESLEY".

THE STATION IS LOCATED 1.3 FEET NORTH OF A WITNESS POST AND SIGN ON THE WEST EDGE OF THE ROAD, 16 FEET EAST OF THE WEST BARB WIRE FENCE, 112 FEET SOUTH SOUTHEAST OF AND 18 INCH OAK TREE ON THE FENCE LINE, AND 70.5 FEET NORTHERLY OF A 20 INCH SLASH PINE ON A FENCE LINE WHERE THE FENCE BENDS SOUTHWEST.

CONTROL STATIONS REPORT

NAME: WEST

DATE LAST RECOVERED: 11/10/1999

STAMPED: WEST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 12

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.736 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/04/1985 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.224 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/04/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901559.0314

X72: 751432.6767

N90: 901723.7550

E90: 907671.4090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'52.210" SCALE FACTOR 90: 1.000013699

POINT NO: 21331

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 44.45962

APPROXIMATE LONGITUDE: 80 13 44.04538

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BOULEVARD AND SR-710, GO 4.6 MILES WEST ON NORTHLAKE BOULEVARD TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WEST".

THE STATION IS LOCATED 15 FEET NORTH OF THE CENTERLINE AND 3 FEET NORTH OF THE NORTH EDGE OF PAVEMENT, 13.8 FEET SOUTH OF A WITNESS SIGN ATTACHED TO THE BASE OF THE WESTERNMOST 4X4 WOODEN POST, AND 44 FEET EAST OF OVERHEAD POWERLINES RUNNING SOUTH AT THE NORTH EDGE OF PAVEMENT.

CONTROL STATIONS REPORT

NAME: WEST II

DATE LAST RECOVERED: 07/01/1993

STAMPED: WEST II

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.346

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787760.6460

X72: 786671.3230

N90: 787925.2050

E90: 942910.8990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:23'28.336" SCALE FACTOR 90: 1.000035451

POINT NO: 62303

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 55.26247

APPROXIMATE LONGITUDE: 80 07 23.75034

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE SOUTH OF GOLF ROAD ON THE WEST SIDE OF MILITARY TRAIL.

THE STATION IS A FOUND HORIZONTAL CONTROL POINT, PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED "WEST II".

THE STATION IS LOCATED 56.3 FEET NORTH OF THE CENTERLINE OF PIPER'S GLEN ROAD, 0.4 FEET EAST OF A 5-FOOT CONCRETE SIDEWALK, AND 7.3 FEET NORTHEAST OF A WOODEN POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WET

DATE LAST RECOVERED: 03/08/1993

STAMPED: WET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 869005.2860

X72: 771746.1084

N90: 869170.2160

E90: 927985.1930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'28.092"

SCALE FACTOR 90: 1.000025888

POINT NO: 32340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 43 20.81747

APPROXIMATE LONGITUDE: 80 10 02.20451

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ROYAL PALM BEACH BOULEVARD AND 60TH STREET NORTH (WHICH IS ON THE SOUTH SIDE OF THE M-CANAL BRIDGE) GO EAST ALONG 60TH STREET NORTH FOR 0.70 MILE TO WHERE 60TH STREET TURNS RIGHT AND BECOMES NORTH 110TH AVENUE HEADED SOUTH. TURN LEFT AND GO ABOUT 100 FEET NORTH. TURN RIGHT AND PROCEED EAST ALONG A ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 0.05 MILE TO A LOCKED CITY OF WEST PALM BEACH GATE. CONTINUE EAST ALONG THE DIRT ROAD ON THE SOUTH SIDE OF THE M-CANAL FOR 1.0 MILE TO WHERE THE ROAD BENDS RIGHT AND HEADS SOUTH. TURN RIGHT AND GO SOUTH ALONG A SHELL LEVEE ROAD FOR 2.9 MILES TO WHERE THE SHELL LEVEE ROAD BENDS LEFT AND HEADS EAST. TURN LEFT AND GO EAST ON THE LEVEE FOR 2.0 MILES TO WHERE THE LEVEE TURNS TO THE NORTH AND THE STATION TO THE SOUTH IN THE WETLANDS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WET".

THE STATION IS LOCATED 4.4 FEET SOUTH OF THE NORTHERNMOST POWER LINE IN THE MIDDLE THREE POLES, 95 FEET SOUTH OF THE LEVEE ROAD SOUTH CUT AND 1.6 FEET NORTH OF A WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: WFLX

DATE LAST RECOVERED: 09/14/1993

STAMPED: WFLX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 02

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 814145.7520

X72: 751562.0120

N90: 814310.3560

E90: 907801.2500

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'39.837"

SCALE FACTOR 90: 1.000013777

POINT NO: 51304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 18.79096

APPROXIMATE LONGITUDE: 80 13 48.43576

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND LAKE WORTH ROAD, GO SOUTH ON STATE ROAD 7 FOR 0.7 MILE TO WINDSOR LAKES (HOMELAND SIGN). GO WEST ON WINDSOR LAKES FOR 1.2 MILES TO HOMELAND ROAD, GO SOUTH THEN SOUTHWEST ON HOMELAND ROAD FOR 1.9 MILES TO DUCKWEED ROAD. GO SOUTH ON DUCKWEED ROAD FOR 0.9 MILES TO BALD CYPRESS LANE. GO EAST ON BALD CYPRESS LANE FOR 0.4 MILE TO AUDUBON TRAIL. GO SOUTH THROUGH THE LOCKED GATE 0.05 MILE TO A DREDGE LAKE. GO EAST ALONG THE LAKE FOR 0.15 MILE TO THE NORHTEAST CORNER OF THE LAKE. WALK ALONG THE EAST SIDE OF THE LAKE APPROXIMATELY 550 FEET TO THE SOUTHEAST CORNER OF THE LAKE. WALK ALONG THE SOUTH SIDE OF THE LAKE FOR 0.15 MILE TO THE STATION IN THE BERM.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WFLX".

THE STATION IS LOCATED 4.5 FEET SOUTH OF THE CUT, 2.8 FEET SOUTHERLY OF A SIGN AND APPROXIMATELY 20 FEET EAST OF THE APPROXIMATE CENTERLINE OF AUDUBON TRAIL.

CONTROL STATIONS REPORT

NAME: WHATISIT

DATE LAST RECOVERED: 05/11/1993

STAMPED: WHAT IS IT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752636.4307

X72: 799135.7324

N90: 752800.9230

E90: 955375.5790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'23.351" SCALE FACTOR 90: 1.000043827

POINT NO: 73307

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 06.56424

APPROXIMATE LONGITUDE: 80 05 09.31021

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE CLINT MOORE ROAD OVERPASS AND I-95, GO EASTERLY ON CLINT MOORE ROAD (JEFFERY STREET) FOR 0.3 MILE TO THE STATION ON THE RIGHT AND NORTHWEST 3RD TERRACE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WHAT IS IT".

THE STATION IS LOCATED IN THE SIDEWALK, 23 FEET EASTERLY OF THE CENTERLINE OF NORTHWEST 3RD TERRACE, 72 FEET SOUTHERLY OF THE CENTERLINE OF JEFFERY STREET (CLINT MOORE) AND 16.8 FEET SOUTHERLY OF A STOP SIGN POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WHATLEY

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 33

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 887276.2731

X72: 740586.3362

N90: 887440.9310

E90: 896825.0440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'56.176"

SCALE FACTOR 90: 1.000007579

POINT NO: 21390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 23.65480

APPROXIMATE LONGITUDE: 80 15 44.66751

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WHIT

DATE LAST RECOVERED:

STAMPED: WHIT

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 789977.6127

X72: 759969.0709

N90: 790142.1120

E90: 916208.4650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.545" SCALE FACTOR 90: 1.00001871

POINT NO: 51340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 18.93861

APPROXIMATE LONGITUDE: 80 12 17.49425

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1131

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 790142.1156 m

SCALE FACTOR 98: 1.00001871

CONVERGENCE 98: 0:21'17.546"

E98: 916208.4553 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SR-7 AND BOYNTON ROAD, GO SOUTH ON SR-7 FOR 1.55 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WHIT".

THE STATION IS LOCATED APPROXIMATELY 446 FEET SOUTH OF THE SOUTH FACE OF THE BRIDGE TO THE EAST ENTRANCE TO SUNSHINE STATE PRODUCE SALES, WHITWORT BOULEVARD, 11400 SR-7, 9.50 FEET SOUTH SOUTHEAST OF A NAIL AND TIN TAB SET IN THE TOP OF A WOODEN BLOCK IN THE GUARDRAIL, 9.67 FEET NORTH NORTHEAST OF ANOTHER NAIL AND TIN TAB SET IN TOP OF A WOODEN BLOCK IN THE GUARDRAIL AND 1.7 FEET WEST NORTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WHITE HOUSE

DATE LAST RECOVERED: 03/09/1992

STAMPED: WHITE HOUSE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 844545.5875

X72: 744452.4597

N90: 844710.1610

E90: 900691.5300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'09.205" SCALE FACTOR 90: 1.000009731

POINT NO: 41359

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 20.26443

APPROXIMATE LONGITUDE: 80 15 04.77855

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND BIG BLUE TRACE, GO NORTHERLY ON BIG BLUE TRACE FOR .60 MILE TO THE STATION ON THE LEFT.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WHITE HOUSE".

THE STATION IS LOCATED 106.5 FEET NORTH OF THE CENTER OF AN EAST-WEST CANAL, 1.7 FEET NORTHEAST OF A WITNESS POST ON WEST EDGE OF THE WEST ASPHALT BIKE PATH, 30.8 FEET NORTH OF A POWER POLE AND 33.9 FEET NORTH-NORTHEAST OF A BASE GUY WIRE.

CONTROL STATIONS REPORT

NAME: WHITESIDE

DATE LAST RECOVERED: 02/09/1993

STAMPED: WHITESIDE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 922668.7895

X72: 789347.9150

N90: 922833.9990

E90: 945586.7060

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'04.583"

SCALE FACTOR 90: 1.000037212

POINT NO: 12394

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 11.05398

APPROXIMATE LONGITUDE: 80 06 43.96737

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HOOD ROAD AND CENTRAL BOULEVARD, GO NORTH ON CENTRAL BOULEVARD 0.25 MILE TO A CANAL AND A LOCKED GATE ON THE LEFT (NPB WCD PHONE #624-7830). GO WEST 0.2 MILE TO THE POWERLINES. TURN RIGHT AND GO NORTH ALONG THE POWERLINES 400 FEET TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WHITESIDE".

THE STATION IS LOCATED 9.8 FEET SOUTH SOUTHEAST OF A WOOD POWER POLE WITH WITNESS SIGN AND 9 FEET EAST OF AN OLD FENCE LINE.

CONTROL STATIONS REPORT

NAME: WHOA

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852484.0647

X72: 739180.1404

N90: 852648.6140

E90: 895419.0950

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'44.258" SCALE FACTOR 90: 1.000006806

POINT NO: 41315

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 39.18324

APPROXIMATE LONGITUDE: 80 16 02.38679

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WHS

DATE LAST RECOVERED: 02/25/1992

STAMPED: WHS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843347.9887

X72: 738731.8936

N90: 843512.5830

E90: 894970.9050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'40.749"

SCALE FACTOR 90: 1.000006561

POINT NO: 41402

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 08.73280

APPROXIMATE LONGITUDE: 80 16 07.90427

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENBRIAR BOULEVARD AND APPALOOSA TRAIL (EAST), GO NORTH ON APPALOOSA TRAIL (EAST) FOR 0.55 MILE TO GALLOWAY TRAIL. TURN RIGHT ON GALLOWAY TRAIL AND GO NORTH FOR APPROXIMATELY 400 FEET TO THE SOUTH SIDE OF A CANAL. TURN RIGHT AND GO EAST APPROXIMATELY 800 FEET ON THE SOUTH SIDE OF THE CANAL TO THE STATION AT THE SOUTHWEST CORNER OF THE INTERSECTION OF 2 CANALS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WHS".

THE STATION IS LOCATED 14.5 FEET SOUTH OF A WITNESS POST, 23.5 FEET NORTH OF AN 8-FOOT CHAINLINK FENCE RUNNING EAST ON THE NORTH LINE OF WELLINGTON HIGH SCHOOL PROPERTY, 35 FEET WEST OF THE WEST TOE OF THE CANAL RUNNING SOUTH.

CONTROL STATIONS REPORT

NAME: WILCO

DATE LAST RECOVERED: 04/29/1993

STAMPED: WILCO

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 933082.7911

X72: 749884.4556

N90: 933247.4760

E90: 906122.8050

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.178"

SCALE FACTOR 90: 1.000012807

POINT NO: 11363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 56.72708

APPROXIMATE LONGITUDE: 80 13 59.03277

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MELLEN LANE AND SANDY LANE, GO SOUTH .50 ON MELLEN LANE TO THE STATION IN THE INTERSECTION OF 150TH LANE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WILCO".

THE STATION IS LOCATED 14.8 FEET NORTH OF A WITNESS POST AND SIGN ON THE SOUTH EDGE OF A DIRT ROAD (150TH LANE), 43.7 FEET SOUTHEAST OF THE SOUTHEAST FENCE CORNER OF THE NORTHWEST PROPERTY, 34.2 FEET NORTHWEST OF A POWER POLE AND 41 FEET NORTHEAST OF A 9 INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: WILCOX

DATE LAST RECOVERED: 10/19/1993

STAMPED: WILCOX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 40

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.776

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 855022.8583

X72: 713324.0517

N90: 855187.2650

E90: 869562.8790

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:17'36.607"

SCALE FACTOR 90: 0.999993387

POINT NO: 30420

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 41 05.71510

APPROXIMATE LONGITUDE: 80 20 47.27677

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1.08 MILES EAST OF THE INTERSECTION OF THE L-8 CANAL AND SR-80, ON THE NORTH SIDE OF SR-80.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE, STAMPED "WILCOX".

THE STATION IS LOCATED 35 FEET NORTH OF THE NORTH EDGE OF PAVEMENT, 103 FEET EAST OF THE CENTERLINE OF THE ENTRANCE TO ROUTE 3, 18905 ON THE NORTH SIDE, 18 FEET SOUTH OF A WOODEN POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WILDER

DATE LAST RECOVERED: 01/21/1997

STAMPED: WILDER

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 771494.3823

X72: 792463.8733

N90: 771658.9080

E90: 948703.5020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'53.975" SCALE FACTOR 90: 1.000039299

POINT NO: 62361

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 27 13.78077

APPROXIMATE LONGITUDE: 80 06 21.24182

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1161

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 771658.9170 m

SCALE FACTOR 98: 1.000039299

CONVERGENCE 98: 0:23'53.976"

E98: 948703.5051 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE NORTH OF LOWSON BOULEVARD ON THE EAST SIDE OF A CANAL. THE STATION IS BEST REACHED BY TAKING CASITA WAY WEST FROM HOMEWOOD BOULEVARD TO THE END AND THEN TRAVERSING NORTH ALONG THE EAST SIDE OF SAID CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WILDER".

THE STATION IS 5' EAST OF THE EAST CUT OF SAID CANAL, 61' WEST OF A CONCRETE AND WOOD FENCE, 32' NORTH OF A CANAL CUL-DE-SAC CENTERLINE, 55' SOUTH OF THE CENTERLINE OF A CANAL TO THE WEST, AND 3' EAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN/POST.

CONTROL STATIONS REPORT

NAME: WILDLIFE

DATE LAST RECOVERED:

STAMPED: WILDLIFE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 912689.9886

X72: 738349.7298

N90: 912854.7650

E90: 894588.3000

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'48.653" SCALE FACTOR 90: 1.000006349

POINT NO: 21314

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 35.45576

APPROXIMATE LONGITUDE: 80 16 07.73138

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND SEMINOLE PRATT WHITNEY ROAD, GO 3 MILES NORTH ON SEMINOLE PRATT WHITNEY ROAD TO THE NORTHWEST ENTRANCE TO THE ORANGE GROVES. MAKE A U-TURN RIGHT INTO THE GROVES AND GO .75 MILE SOUTH. TURN LEFT ON A DIRT ROAD AND GO EAST .85 MILE TO THE ROAD ON THE LEFT, GOING UP ONTO A LEVEE. TURN LEFT, THEN RIGHT ON THE LEVEE ROAD AND GO EAST ON THE LEVEE ROAD FOR .60 MILE TO THE STATION AT THE SOUTHEAST CORNER OF THE WATER CATCHMENT AREA AND THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WILDLIFE".

THE STATION IS LOCATED 49 FEET EAST-NORTHEAST OF A WITNESS SIGN AND POST AT THE NORTHEAST CORNER OF THE FUEL TANK COVER, 55.3 FEET NORTH-NORTHEAST OF THE NORTHEAST CORNER OF TWIN PUMPS PLATFORM AND COVER, 51.2 FEET SOUTHEAST OF THE EAST FLOOD GATE CABLE CRANK, A FOOT DOWN BELOW THE GROUND SURFACE.

CONTROL STATIONS REPORT

NAME: WILDLIFE 3

DATE LAST RECOVERED: 07/21/1994

STAMPED: WILDLIFE 3

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 24

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.902 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/18/1980 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 16.470 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 03/16/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 843619.4937

X72: 728842.8814

N90: 843784.0520

E90: 885081.7550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'51.895" **SCALE FACTOR 90:** 1.000001258

POINT NO: 41404

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 11.97025

APPROXIMATE LONGITUDE: 80 17 56.87917

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND MACARTHUR DAIRY ROAD, SAID ROAD BEING THE APPROXIMATE WEST LINE OF TOWNSHIP 44 SOUTH, RANGE 41 EAST, GO SOUTH ON MACARTHUR DAIRY ROAD 2.0 MILES TO THE STATION IN THE CENTERLINE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WILDLIFE 3".

THE STATION IS LOCATED AT THE WESTERLY PROJECTION OF THE CENTERLINE OF A CANAL GOING EAST, 89 FEET NORTH OF THE NORTH EDGE OF A QUANSIT HUT LOCATED ON THE EAST SIDE OF THE CANAL ON THE EAST SIDE OF MACARTHUR DAIRY ROAD, AND 19.1 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: WILDLIFE 4

DATE LAST RECOVERED: 07/21/1994

STAMPED: WILDLIFE 4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 25

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.223 **NGVD 29 AGENCY:** PBCO **NGVD 29 LEVELING DATE:** 12/18/1980 **VERTICAL 29 By:** Gary L. Beaty

NAVD88 FEET: 17.787 **NAVD 88 AGENCY:** PBCO **NAVD 88 LEVELING DATE:** 03/16/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 840688.8768

X72: 728779.9762

N90: 840853.5240

E90: 885018.9170

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'51.187" **SCALE FACTOR 90:** 1.000001225

POINT NO: 41405

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 42.95181

APPROXIMATE LONGITUDE: 80 17 57.74889

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1073

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 840853.5424 m

SCALE FACTOR 98: 1.000001225

CONVERGENCE 98: 0:18'51.188"

E98: 885018.8563 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND FLYING COW ROAD, SAID ROAD BEING THE WEST LINE OF TOWNSHIP 44 SOUTH, RANGE 41 EAST, GO SOUTH ON FLYING COW ROAD FOR 2.3 MILES AT WHICH POINT THE ROAD TAKES A BEND TO THE RIGHT. CONTINUE SOUTH ON FLYING COW ROAD FOR 0.3 MILE TO THE STATION ON THE LEFT. THE STATION IS ALSO 0.15 MILE SOUTH OF RUSTIC ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WILDLIFE 4".

THE STATION IS LOCATED 44.1 FEET EAST OF THE EAST EDGE OF FLYING COW ROAD, IN THE CENTERLINE OF A LEVY LEADING ALONG THE WEST SIDE OF A CANAL, 1.4 FEET WEST OF A METAL WITNESS POST, 128.08 FEET NORTHEAST OF A NAIL AND TIN TAB 4 FOOT UP THE SOUTHEAST SIDE OF A POWER POLE, 284.65 FEET SOUTH-SOUTHEAST OF A NAIL AND TIN TAB 4 FOOT UP THE NORTHEAST SIDE OF A POWER POLE AND 76 FEET SOUTH OF THE CENTERLINE OF WEATHERLY ROAD TO THE EAST.

CONTROL STATIONS REPORT

NAME: WILDLIFE 5

DATE LAST RECOVERED:

STAMPED: WILDLIFE 5

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.808 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/18/1980 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.369 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/23/1981

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 838219.2983

X72: 728726.8178

N90: 838383.9860

E90: 884965.8440

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'50.591" SCALE FACTOR 90: 1.000001197

POINT NO: 41497

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 18.49813

APPROXIMATE LONGITUDE: 80 17 58.48299

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1074

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 838384.0053 m

SCALE FACTOR 98: 1.000001197

CONVERGENCE 98: 0:18'50.591"

E98: 884965.7888 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FLYING COW ROAD AND SR-80, GO SOUTH ON FLYING COW ROAD ACROSS THE WOODEN BRIDGE 3.1 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WILDLIFE 5".

FLYING COW ROAD IS 2.4 MILES WEST OF BIG BLUE TRACE (SOUTH) AND "F" ROAD (NORTH) ON SR-80 (SOUTHERN BOULEVARD).

THE STATION IS LOCATED 121.08 FEET NORTHEAST OF A NAIL AND TIN TAB 2 FOOT UP THE SOUTHEAST SIDE OF A POWER POLE, 51.65 FEET NORTHWEST OF AN X-CUT ON TOP OF A GUARDRAIL GATE POST, AND 2.9 FEET WEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WILLE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 20

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 898131.2126

X72: 735638.9469

N90: 898295.8450

E90: 891877.5340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'33.104"

SCALE FACTOR 90: 1.000004876

POINT NO: 21354

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 11.43269

APPROXIMATE LONGITUDE: 80 16 38.57213

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WILLIAMS 2 R.M. #4

DATE LAST RECOVERED: 01/11/2006

STAMPED: WILLIAMS 2 NO 4

PID: AD8211

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 38

SECTION: 01

STABILITY:

FIELD BOOK: 1211LL

FIELD BOOK PAGE: 8

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: NGS

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET: 18.383

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 852464.0230

X72: 663898.6390

N90: 852628.1300

E90: 820137.2860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:13'31.648"

SCALE FACTOR 90: 0.999972003

POINT NO:

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 42.58753

APPROXIMATE LONGITUDE: 80 29 52.29255

MONUMENT TYPE: USC&G REF. MK. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE POST OFFICE IN LOXAHATCHEE, GO WEST ON STATE ROAD 80 (US-98, 441) FOR 7.05 MILES TO THE INTERSECTION OF STATE ROAD 80 (US-98, 441) AND STATE ROAD 880 (OLD SR-80). GO WESTERLY (LEFT ON STATE ROAD 880) WHICH IS OLD SR-80) FOR 7.0 MILES TO A BRIDGE ON THE RIGHT (ENTRANCE OF OLD SUGAR CORPORATION PLANT) AND THE STATION IN THE NORTHEAST RETAINING WALL.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE RETAINING WALL STAMPED "WILLIAMS 2 NO 4".

THE STATION IS LOCATED IN THE NORTHEAST RETAINING WALL OF THE POWER POLE, 10.5 FEET EAST OF THE CENTERLINE OF THE SUGAR PLANT ENTRANCE ROAD, 5.0 FEET NORTHEAST OF THE NORTHEAST CORNER OF THE BRIDGE AND 4.1 FEET SOUTHWEST OF THE NORTHEAST END OF THE RETAINING WALL.

CONTROL STATIONS REPORT

NAME: WIMP

DATE LAST RECOVERED: 06/13/2007

STAMPED: WIMP

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 42

SECTION: 27

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 21

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 17.830 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 11/28/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.297 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 11/28/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 927202.4068

X72: 781621.1598

N90: 927367.5730

E90: 937859.8860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'26.781" SCALE FACTOR 90: 1.000032152

POINT NO: 12399

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 52 56.47679

APPROXIMATE LONGITUDE: 80 08 08.94449

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DONALD ROSS ROAD AND FLORIDA'S TURNPIKE, GO WEST ON DONALD ROSS ROAD FOR 0.3 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WIMP".

THE STATION IS LOCATED 123 FEET WEST OF THE CENTERLINE OF EAST POINTE WAY, 6.5 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT AND 8.5 FEET NORTH OF A 15 INCH SLASH PINE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WINDOM

DATE LAST RECOVERED: 03/15/1994

STAMPED: WINDOM

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 01

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787816.8299

X72: 789386.5525

N90: 787981.4100

E90: 945626.1570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'41.679" SCALE FACTOR 90: 1.000037245

POINT NO: 62301

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 55.63460

APPROXIMATE LONGITUDE: 80 06 53.86155

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED .50 MILE SOUTH OF THE INTERSECTION OF GOLF ROAD AND DUNES ROAD ON THE EAST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "WINDOM".

THE STATION IS LOCATED OPPOSITE A CLUBHOUSE, EAST OF A PARKING LOT. THE STATION IS 60.51 FEET NORTHEAST OF A PK AND TINTAB SET IN AN ELBOW IN THE NORTHEAST CORNER OF SAID PARKING LOT, 12.65 FEET NORTH OF A PK AND TINTAB IN A 14-INCH PINE, 234 FEET NORTH OF THE CENTER OF A CULVERT RISER AND 9.3 FEET SOUTH OF A WITNESS SIGN IN A 14-INCH PINE.

CONTROL STATIONS REPORT

NAME: WING 12

DATE LAST RECOVERED: 02/19/1993

STAMPED: WING 12

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 825269.7956

X72: 807829.1454

N90: 825434.7020

E90: 964068.4930

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'19.052"

SCALE FACTOR 90: 1.000049875

POINT NO: 43364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 05.22897

APPROXIMATE LONGITUDE: 80 03 27.85405

MONUMENT TYPE: P.K. NAIL & WASHER

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED NEAR THE INTERSECTION OF DIXIE HIGHWAY (US-1) AND 12TH AVENUE SOUTH, IN LAKE WORTH.

THE STATION IS A PK NAIL AND BRASS WASHER, SET IN A DRILL HOLE, STAMPED "WING 12".

THE STATION IS LOCATED IN THE CONCRETE CURB AT THE NORTH EDGE OF PAVEMENT OF 12TH AVENUE SOUTH AND 57.0 FEET WEST ALONG THE NORTH EDGE OF PAVEMENT FROM THE WEST RAIL OF THE FLORIDA EAST COAST RAILWAY TRACKS. THE STATION IS 1.6 FEET WEST OF THE EAST END OF THE CONCRETE CURB.

CONTROL STATIONS REPORT

NAME: WINS

DATE LAST RECOVERED: 09/19/1994

STAMPED: WINS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 27

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 53

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 733218.0887

X72: 750429.7649

N90: 733381.8930

E90: 906669.3870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'22.309"

SCALE FACTOR 90: 1.000013128

POINT NO: 71344

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 20 57.39110

APPROXIMATE LONGITUDE: 80 14 06.20403

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED APPROXIMATELY 0.3 A MILE EAST OF SHOREWIND DRIVE, 39 FEET NORTH OF NORTH EDGE OF PAVEMENT OF PALMETTO PARK ROAD AND 16 FEET EAST OF THE CENTERLINE OF A DIRT ROAD.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE STAMPED "WINS".

CONTROL STATIONS REPORT

NAME: WIZARD

DATE LAST RECOVERED: 05/26/1994

STAMPED: WIZARD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 16

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 4

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 19.345 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 02/27/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.772 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 02/27/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 804527.4615

X72: 805010.5632

N90: 804692.1940

E90: 961250.0420

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'01.411" SCALE FACTOR 90: 1.000047895

POINT NO: 53328

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 32 40.02438

APPROXIMATE LONGITUDE: 80 04 00.56644

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF NW 17TH AVENUE AND SEACREST BOULEVARD IN A MEDIAN ON THE WEST SIDE.

THE STATION IS A PALM BEACH COUNTY DISK SET IN CONCRETE AND STAMPED "WIZARD".

THE STATION IS LOCATED 74 FEET WEST OF THE CENTERLINE OF SEACREST BOULEVARD, 73.5 FEET SOUTHWEST OF A CONCRETE LIGHT POST, 68.4 FEET NORTH OF THE NORTHEAST CORNER OF A CONCRETE BLOCK STUCCO HOME AT THE SOUTHWEST QUADRANT OF SAID INTERSECTION, AND 2.5 FEET NORTHWEST OF A TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WLP 10

DATE LAST RECOVERED:

STAMPED: WLP 10

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 20.815 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/27/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 19.286 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 12/27/1978

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 901384.0516

X72: 759647.1332

N90: 901548.8600

E90: 915885.8960

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'33.077" SCALE FACTOR 90: 1.000018513

POINT NO: 21406

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 42.22574

APPROXIMATE LONGITUDE: 80 12 13.39797

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1022

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 901548.8518 m

SCALE FACTOR 98: 1.000018513

CONVERGENCE 98: 0:21'33.077"

E98: 915885.8549 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTHLAKE BLVD AND BEELINE HIGHWAY (SR-710) GO WEST 3.10 MILES TO THE STATION IN THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WLP 10".

THE STATION IS LOCATED 23.90 FEET NORTHEAST OF A NAIL AND TIN TAB SET IN THE TOP OF A GUARDRAIL POST, 24.55 FEET NORTHWEST OF ANOTHER NAIL AND TIN TAB SET IN TOP OF A GUARDRAIL POST AND 15.0 FEET NORTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WLP 11

DATE LAST RECOVERED:

STAMPED: WLP 11

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.698 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 12/27/1978 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.173 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/30/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901443.4334

X72: 756858.9410

N90: 901608.2120

E90: 913097.7120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'19.206" SCALE FACTOR 90: 1.000016862

POINT NO: 21329

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 42.98566

APPROXIMATE LONGITUDE: 80 12 44.16561

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND WEST LAKE PARK ROAD, GO 3.65 MILES TO THE WEST ON WEST LAKE PARK ROAD AND THE STATION LOCATED ON THE RIGHT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WLP 11". THE STATION IS LOCATED FLUSH WITH THE GROUND, 1/2 FOOT NORTH OF THE NORTH EDGE OF PAVEMENT OF WEST LAKE PARK ROAD, AND IS 227 FEET EAST OF THE ENTRANCE TO SHALOM MEMORIAL PARK.

CONTROL STATIONS REPORT

NAME: WLP 12

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 14

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901503.8255

X72: 753924.0599

N90: 901668.5780

E90: 910162.8120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:21'04.605" SCALE FACTOR 90: 1.000015143

POINT NO: 21333

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 43.76268

APPROXIMATE LONGITUDE: 80 13 16.55258

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WLP 13

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901551.1504

X72: 751248.1554

N90: 901715.8740

E90: 907486.8870

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'51.291"

SCALE FACTOR 90: 1.000013592

POINT NO: 21338

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 44.39266

APPROXIMATE LONGITUDE: 80 13 46.08240

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WLP 14

DATE LAST RECOVERED:

STAMPED: WLP 14

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.634 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/08/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.130 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/04/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901408.1357

X72: 748602.0394

N90: 901572.8320

E90: 904840.7520

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'38.096" SCALE FACTOR 90: 1.000012075

POINT NO: 21334

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 43.13426

APPROXIMATE LONGITUDE: 80 14 15.29619

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND WEST LAKE PARK ROAD, GO WEST ON WEST LAKE PARK ROAD APPROXIMATELY 5.15 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WLP 14".

THE STATION IS LOCATED ON THE NORTH EDGE OF WEST LAKE PARK ROAD APPROXIMATELY 3 INCHES BELOW THE SURFACE, 35 FEET SOUTH OF THE SOUTH CUT OF A CANAL AND 4 FEET SOUTH OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: WLP 15

DATE LAST RECOVERED:

STAMPED: WLP 15

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 21.453 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/08/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: NAVD 88 AGENCY: NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10 HORIZONTAL AGENCY: ADR HORIZONTAL CONSTRAIN: Y

Y72: 901281.6902 X72: 746323.7976 N90: 901446.3580 E90: 902562.4920

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'26.736" SCALE FACTOR 90: 1.000010782

POINT NO: 21407

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 48 42.01660

APPROXIMATE LONGITUDE: 80 14 40.44869

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2 GPS NO: 1023 GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998 N98: 901446.3359 m SCALE FACTOR 98: 1.000010782

CONVERGENCE 98: 0:20'26.736" E98: 902562.4488 m DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM NORTHLAKE BLVD AND BEELINE HIGHWAY, GO WEST ON NORTHLAKE BOULEVARD FOR 5.75 MILES (.05 MILE WEST OF THE WEST END OF PAVEMENT) TO COCONUT ROAD WHICH IS A SHELL ROAD RUNNING SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WLP 15".

THE STATION IS LOCATED ON THE NORTH SIDE OF NORTHLAKE BOULEVARD, 34.22 FEET EAST SOUTHEAST OF A NAIL AND TIN TAB IN A PINE, 23.58 FEET WEST SOUTHWEST OF A NAIL AND TIN TAB 2 FOOT UP THE NORTHWEST SIDE OF A 12 INCH PINE AND 6 FEET SOUTH OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WLP 16

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901256.2425

X72: 743913.3943

N90: 901420.9010

E90: 900152.0530

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'14.733" SCALE FACTOR 90: 1.000009427

POINT NO: 21341

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 41.90577

APPROXIMATE LONGITUDE: 80 15 07.05331

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WLP 17

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 16

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901337.3693

X72: 741409.1121

N90: 901502.0180

E90: 897647.7380

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'02.278"

SCALE FACTOR 90: 1.000008033

POINT NO: 21342

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 42.85438

APPROXIMATE LONGITUDE: 80 15 34.68717

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WLP 18

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901347.3632

X72: 738309.6193

N90: 901512.0020

E90: 894548.2120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'46.849"

SCALE FACTOR 90: 1.000006328

POINT NO: 21345

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 43.13102

APPROXIMATE LONGITUDE: 80 16 08.89486

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WLP 19

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 41

SECTION: 18

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY: PBCO

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 901379.2571

X72: 735423.6739

N90: 901543.8870

E90: 891662.2340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'32.486" SCALE FACTOR 90: 1.00000476

POINT NO: 21349

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 43.61023

APPROXIMATE LONGITUDE: 80 16 40.74441

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WLP 21

DATE LAST RECOVERED:

STAMPED: WLP 21

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 40

SECTION: 13

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 22.272 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 01/17/1979 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 20.787 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 08/30/1985

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y72: 901266.6002

X72: 730332.0300

N90: 901431.2230

E90: 886570.4120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:19'07.122" SCALE FACTOR 90: 1.00000204

POINT NO: 20364

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 48 42.77805

APPROXIMATE LONGITUDE: 80 17 36.94826

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1028

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 901431.2047 m

SCALE FACTOR 98: 1.00000204

CONVERGENCE 98: 0:19'07.123"

E98: 886570.3804 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE WEST EDGE OF SHELL SEMINOLE PRATT WHITNEY ROAD AND THE CENTERLINE OF NORTHLAKE BLVD WEST, 85.18 FEET SOUTH SOUTHEAST OF A NAIL AND TIN TAB 1 FOOT UP THE NORTHEAST SIDE OF A GUY POLE, 84.12 FEET NORTHWEST OF A NAIL AND TIN TAB 1 FOOT UP THE NORTHEAST SIDE OF A POWER POLE, 48.3 FEET SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ON THE SOUTHEAST SIDE OF A POWER POLE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WLP 21".

CONTROL STATIONS REPORT

NAME: WONDER

DATE LAST RECOVERED: 04/28/1993

STAMPED: WONDER

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 35

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 948864.5074

X72: 755535.0273

N90: 949029.5410

E90: 911773.4300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'19.811" SCALE FACTOR 90: 1.000016082

POINT NO: 1323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 56 32.66967

APPROXIMATE LONGITUDE: 80 12 55.54096

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND ALEXANDER RUN, GO EAST ON INDIANTOWN ROAD .50 OF A MILE TO THE STATION ON THE LEFT AT THE INTERSECTION OF WINTERHAWK (NORTH 115TH AVENUE), A SHELL ROAD RUNNING SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WONDER".

THE STATION IS LOCATED 4.7 FEET NORTH OF THE NORTH EDGE OF PAVEMENT AND 9 FEET SOUTHWEST OF WINTERHAWK STREET SIGN POST, 13.3 FEET WEST OF THE CENTERLINE OF WINTERHAWK AND 24 FEET SOUTHWEST OF A 14 INCH SLASH PINE WITH 60 PENNY NAIL BENCHMARK 1 FOOT UP THE SOUTH SIDE.

CONTROL STATIONS REPORT

NAME: WOOD

DATE LAST RECOVERED: 05/19/1993

STAMPED: WOOD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 40

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 954078.8452

X72: 760935.4081

N90: 954243.8660

E90: 917173.8270

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'47.657" SCALE FACTOR 90: 1.00001928

POINT NO: 1330

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 57 23.96990

APPROXIMATE LONGITUDE: 80 11 55.50596

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO .05 MILE WEST ON INDIANTOWN ROAD TO GULFSTREAM ROAD. GO ONE MILE NORTH ON THE SHELL ROAD THEN FOLLOW THE FENCE WHICH RUNS WEST A FEW HUNDRED FEET, THEN SOUTH AND THEN BACK WEST. (SEE BOB CULPEPPER 694-1694 FOR ACCESS). FOLLOW THE FENCE .50 MILE WEST TO THE STATION 1.6 FEET NORTH OF THE FENCE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOOD".

THE STATION IS LOCATED 2.5 FEET SOUTH OF THE WITNESS POST AND SIGN, 13 FEET FROM A 10-INCH SLASH PINE, AND 26.5 FEET SOUTHEAST OF A 6-INCH CYPRESS TREE.

CONTROL STATIONS REPORT

NAME: WOODFIELD

DATE LAST RECOVERED:

STAMPED: WOODFIELD

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 752310.7232

X72: 771385.2944

N90: 752475.1320

E90: 927625.0800

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'07.598"

SCALE FACTOR 90: 1.000025669

POINT NO: 72313

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 05.19716

APPROXIMATE LONGITUDE: 80 10 14.50542

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1328

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 752475.1135 m

SCALE FACTOR 98: 1.000025669

CONVERGENCE 98: 0:22'07.599"

E98: 927625.1208 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ATLANTIC AVENUE (SR-806) AND MILITARY TRAIL (SR-809), GO SOUTH ON MILITARY TRAIL FOR 4.5 MILES (7.24 KM) TO YAMATO ROAD. TURN RIGHT AND GO WEST ON YAMATO ROAD FOR 1.6 MILES (2.57 KM) TO JOG ROAD. CONTINUE WEST ON YAMATO ROAD FOR 0.25 MILE (0.40 KM) TO NORTHWEST 55TH STREET (WOODFIELD COUNTRY CLUB PARKWAY). THIS IS A DIAGONAL-PASS THROUGH GATE WITH A GUARD. TURN RIGHT AND GO NORTHWEST ON NORTHWEST 55TH STREET FOR 0.6 MILE (0.97 KM) TO NORTHWEST 36TH AVENUE. TURN LEFT AND GO WEST ON NORTHWEST 36TH AVENUE FOR 0.3 MILE (0.48 KM) TO NORTHWEST 39TH AVENUE (DEVON PLACE). CONTINUE WEST AND NORTH ON NORTHWEST 36TH AVENUE FOR 1.0 MILE (1.61 KM) TO THE END OF PAVEMENT. CONTINUE WEST ALONG AN ASPHALT ROAD LEADING TO THE GOLF COURSE MAINTENANCE FACILITIES. THE STATION IS LOCATED JUST WEST OF THE LARGE MAINTENANCE SHED, AND IS 6 FEET EAST OF THE CUT OF A NORTH-SOUTH CANAL ALONG THE EAST SIDE OF THE FLORIDA TURNPIKE, AND 59 FEET WEST OF THE SOUTHWEST CORNER OF THE GOLF MAINTENANCE SHED.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOODFIELD".

THE STATION IS SOUTH 125.81 FEET (38.35 M) FROM A PK AND TIN TAB 3 FEET UP THE WEST EDGE OF AN 18 INCH DEAD SNAG, NORTH 96.84 FEET (29.52 M) FROM A DOUBLE HEADED NAIL AND TIN TAB 3 FEET UP THE WEST SIDE OF AN 8 INCH CYPRESS, AND SOUTHEAST 3.0 FEET (0.91 M) FROM THE BASE OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WOODLAND

DATE LAST RECOVERED: 04/19/1993

STAMPED: WOODLAND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 741830.0572

X72: 782260.5524

N90: 741994.4250

E90: 938500.5040

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'59.036"

SCALE FACTOR 90: 1.000032575

POINT NO: 72364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 22 20.69683

APPROXIMATE LONGITUDE: 80 08 15.67933

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF ST. ANDREWS BOULEVARD AND GLADES ROAD, GO NORTH ON ST. ANDREWS BOULEVARD FOR .25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOODLAND".

THE STATION IS LOCATED AT THE WEST SIDE OF THE WEST CONCRETE SIDEWALK, 22 FEET SOUTH OF THE CENTERLINE OF THE CANAL (LOOKING WEST) AND 106.5 FEET NORTH OF A WOOD POWER POLE WITH A WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WOODS WALK

DATE LAST RECOVERED:

STAMPED: WOODS WALK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 831987.0302

X72: 759840.8420

N90: 832151.6950

E90: 916079.7510

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'23.361" SCALE FACTOR 90: 1.000018632

POINT NO: 41450

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 37 14.97538

APPROXIMATE LONGITUDE: 80 12 16.03975

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1267

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 832151.6999 m

SCALE FACTOR 98: 1.000018632

CONVERGENCE 98: 0:21'23.362"

E98: 916079.6947 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LAKE WORTH ROAD (SR-802) AND SR-7 (US-441), GO NORTH ON SR-7 FOR 0.25 MILE (0.40 KM) TO THE STATION ON THE RIGHT, 1.5 FEET WEST OF THE EAST GUARDRAIL OF SR-7 AND 3 FEET SOUTHWEST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN AND POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOODS WALK".

THE STATION IS SOUTHEAST 53.46 FEET (16.29 M) FROM A CONCRETE SECTION CORNER MONUMENT WITH A PALM BEACH COUNTY BRASS DISK STAMPED "24/25 19/30", SOUTHWEST 17.23 FEET (5.25 M) FROM A NAIL AND TIN TAB IN THE TOP OF A GUARDRAIL POST, AND NORTHWEST 14.10 FEET (4.30 M) FROM A NAIL AND TIN TAB IN THE TOP OF A GUARDRAIL POST.

CONTROL STATIONS REPORT

NAME: WOODWIND

DATE LAST RECOVERED: 02/23/1993

STAMPED: WOODWIND

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 36

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 823891.4567

X72: 759627.9430

N90: 824056.0640

E90: 915867.1140

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'21.069"

SCALE FACTOR 90: 1.000018505

POINT NO: 41493

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 35 54.81643

APPROXIMATE LONGITUDE: 80 12 18.93681

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 (US-441) LANTANA ROAD, GO NORTH ON STATE ROAD 7 FOR 0.55 MILE TO THE STATION ON THE RIGHT AND WOODWIND LANE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "WOODWIND".

THE STATION IS LOCATED 28 FEET EAST OF THE CENTERLINE OF STATE ROAD 7, 26 FEET NORTH OF THE CENTERLINE OF WOODWIND LANE AND 2.1 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: WOODY

DATE LAST RECOVERED: 02/26/1992

STAMPED: WOODY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 19

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 838100.0344

X72: 733237.0610

N90: 838264.7030

E90: 889476.1030

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'12.859" SCALE FACTOR 90: 1.000003587

POINT NO: 41416

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 17.06960

APPROXIMATE LONGITUDE: 80 17 08.78740

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENBRIAR BOULEVARD AND APPALOOSA TRAIL, GO WEST ALONG GREENBRIAR BOULEVARD FOR .15 MILE. TURN LEFT ON THE PAVED ROAD ON THE EAST SIDE OF THE NORTH-SOUTH CANAL, AND GO SOUTH .25 MILE TO THE STATION ON THE RIGHT AT THE WEST END OF PIERSON ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOODY".

THE STATION IS LOCATED 6.4 FEET WEST OF THE WEST EDGE OF PAVEMENT AND IS ON THE CENTERLINE OF PIERSON ROAD EXTENDED WEST, 58 FEET NORTHWEST FROM THE POWER POLE AND 60 FEET SOUTHWEST OF THE BENCHMARK "OUSOD".

CONTROL STATIONS REPORT

NAME: WOOL

DATE LAST RECOVERED: 08/18/1993

STAMPED: WOOL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 793289.2023

X72: 800245.2517

N90: 793453.8510

E90: 956484.7890

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'35.972"

SCALE FACTOR 90: 1.000044588

POINT NO: 53363

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 30 49.07282

APPROXIMATE LONGITUDE: 80 04 53.91962

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WOOLBRIGHT ROAD AND I-95, GO WEST ON WOOLBRIGHT ROAD FOR 0.5 MILE TO SOUTHWEST 18TH STREET AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOOL".

THE STATION IS LOCATED 13 FEET NORTH OF THE EDGE OF PAVEMENT, 32 FEET WEST OF THE NORTHWEST SIGNAL POLE AND 31.5 FEET SOUTHWEST OF A CABBAGE PALM WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WOOPS

DATE LAST RECOVERED: 09/01/1993

STAMPED: WOOPS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 895346.2385

X72: 743522.1322

N90: 895510.8770

E90: 899760.8020

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'11.931"

SCALE FACTOR 90: 1.000009208

POINT NO: 21358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 43.40180

APPROXIMATE LONGITUDE: 80 15 11.75474

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS JUST WEST OF THE INTERSECTION OF TEMPLE AND AVOCADO BOULEVARDS.
THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOOPS".
THE STATION IS LOCATED 1.3 FEET SOUTH OF A WITNESS SIGN AND POST, 64.46 FEET WEST-NORTHWEST OF QUARTER CORNER 21 OVER 28, 115.24 FEET WEST-NORTHWEST OF STATION HOG, 26 FEET NORTH OF THE CENTER OF TEMPLE BOULEVARD, 126 FEET WEST OF THE CENTER OF AVOCADO BOULEVARD, BOTH DIRT ROADS, AND 1.5 FEET BELOW GROUND SURFACE.

CONTROL STATIONS REPORT

NAME: WOOTEN

DATE LAST RECOVERED: 03/02/1994

STAMPED: WOOTEN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 43

SECTION: 30

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.860 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/24/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.347 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/24/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 863358.0551

X72: 795426.9168

N90: 863523.0600

E90: 951666.0750

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'24.531" SCALE FACTOR 90: 1.000041292

POINT NO: 33378

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 23.29595

APPROXIMATE LONGITUDE: 80 05 41.50345

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 391 FEET WEST OF THE CENTERLINE OF SPENCER DRIVE ON THE SOUTH SIDE OF OKEECHOBEE BOULEVARD IN WEST PALM BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WOOTEN".

THE STATION IS LOCATED 153.0 FEET EAST OF THE CENTERLINE OF SEMINOLE BOULEVARD, 21.1 FEET DUE NORTH OF THE NORTHWEST CORNER OF A CONCRETE PAD IN FRONT OF A GARAGE DOOR ON WOOTEN AUTO PARTS BUILDING, AND 60.1 FEET NORTHEAST OF THE NORTHWEST CORNER OF ROGER BROWN PAINT AND BODY SHOP.

CONTROL STATIONS REPORT

NAME: WORTH

DATE LAST RECOVERED: 08/30/1993

STAMPED: WORTH

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 43

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: 810875.8195

X72: 813142.2103

N90: 811040.5920

E90: 969381.7120

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'42.597"

SCALE FACTOR 90: 1.000053659

POINT NO: 53323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 42.29713

APPROXIMATE LONGITUDE: 80 02 30.51167

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND OCEAN AVENUE IN LANTANA, GO SOUTH ON STATE ROAD A-1-A FOR 1.6 MILES TO THE STATION ON THE RIGHT AND A REVERSE CURVE.

THE STATION IS A PALM BEACH BRASS DISK SET IN CONCRETE STAMPED "WORTH".

THE STATION IS LOCATED 113 FEET SOUTH OF THE EXTENDED CENTERLINE OF THE GRAVEL DRIVEWAY AT #1500 SOUTH OCEAN BOULEVARD, 3.4 FEET WEST OF THE WEST EDGE OF PAVEMENT (A-1-A), 58.2 FEET WEST OF THE SOUTH END OF A CHAIN LINK FENCE (#1500), 50 FEET WEST OF THE NORTH END OF A BLOCK WALL (#1550), 25 FEET SOUTH OF THE NORTH END OF A GUARDRAIL AND 2.7 FEET EAST OF A REFLECTOR POST WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: WORTH NGS

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 28

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 828490.6300

X72: 804436.0700

N90: 828655.5300

E90: 960675.3900

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:25'02.894"

SCALE FACTOR 90: 1.000047492

POINT NO: 43209

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 36 37.37019

APPROXIMATE LONGITUDE: 80 04 04.97330

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: WRIGHT

DATE LAST RECOVERED: 11/04/1999

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 42

SECTION: 21

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

Y72: X72:

N90: 768803.2900

E90: 932608.1050

FIELD BOOK HORIZONTAL: 1232W

FIELD BOOK PAGE HORIZONTAL: 20

HPDF: Y

CONVERGENCE 90:

SCALE FACTOR 90:

POINT NO: 62425

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-99-1388

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 46.57861

APPROXIMATE LONGITUDE: 80 09 18.52859

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LINTON BOULEVARD, GO WEST ON LINTON BOULEVARD 0.5 MILE TO MICHELANGELO BOULEVARD. TURN RIGHT AND GO 0.5 MILE NORTH TO THE STATION 6.3 FEET EAST OF THE EAST CURB.

THE STATION IS A 3 1/4 INCH BRASS DISK SET IN A 14 INCH CONCRETE MONUMENT FLUSH WITH GRASS.

THE STATION IS LOCATED 23.7 FEET WEST OF A WITNESS SIGN ATTACHED TO A SIX FOOT CHAIN LINK FENCE GATE, 26 FEET SOUTH OF THE CENTER OF THE L-35 CANAL TO THE WEST AND 98 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF A 1 FOOT CONCRETE LIGHT POLE.

CONTROL STATIONS REPORT

NAME: WRONG

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 44

RANGE: 41

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 852417.1830

X72: 744493.8938

N90: 852581.7470

E90: 900732.9280

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:20'10.548"

SCALE FACTOR 90: 1.000009754

POINT NO: 41314

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 40 38.21555

APPROXIMATE LONGITUDE: 80 15 03.81330

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: WYCLIFFE

DATE LAST RECOVERED: 03/14/1994

STAMPED: WYCLIFFE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 25

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 829262.0228

X72: 759765.6162

N90: 829426.6580

E90: 916004.6860

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'22.572"

SCALE FACTOR 90: 1.000018587

POINT NO: 41451

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 47.99366

APPROXIMATE LONGITUDE: 80 12 17.05354

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 (US-441) AND LAKE WORTH ROAD, GO SOUTH ON STATE ROAD 7, 0.25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WYCLIFFE".

THE STATION IS LOCATED 340 FEET SOUTH OF THE CENTERLINE OF A WOOD BRIDGE (TO #4200), 15 FEET EAST OF THE EAST EDGE OF PAVEMENT (NORTHBOUND), AND 3.4 FEET SOUTHEAST OF A WITNESS SIGN POST AT THE BACK OF THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: WYMAN

DATE LAST RECOVERED: 05/12/1993

STAMPED: WYMAN

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 739140.8564

X72: 801916.0533

N90: 739305.4730

E90: 958155.9660

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'34.547" SCALE FACTOR 90: 1.000045745

POINT NO: 73333

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 52.72108

APPROXIMATE LONGITUDE: 80 04 39.79641

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH FEDERAL HIGHWAY AND GLADES ROAD, GO NORTH ON NORTH FEDERAL HIGHWAY FOR 0.25 MILE TO NORTHEAST 15TH TERRACE. GO EASTERLY ON NORTHEAST 15TH TERRACE FOR 0.15 MILE TO LAKE WYMAN PARK AND STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "WYMAN".

THE STATION IS LOCATED 8 FEET EAST OF THE EAST EDGE OF PAVEMENT (NORTHEAST 5TH AVENUE), 32.5 FEET SOUTH OF THE EXTENDED CENTERLINE OF NORTHEAST 15TH TERRACE AND 20.4 FEET WEST-SOUTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: X-MEN

DATE LAST RECOVERED: 03/11/1993

STAMPED: X-MEN

PID:

STATUS 2009:

DISK:

TOWNSHIP: 42

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 906108.1676

X72: 783630.2720

N90: 906273.2080

E90: 939869.1300

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'33.261" SCALE FACTOR 90: 1.000033456

POINT NO: 22310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 27.45164

APPROXIMATE LONGITUDE: 80 07 48.35390

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE SUNSHINE STATE PARKWAY AND PALM BEACH GARDENS BOULEVARD, GO EAST ON PALM BEACH GARDENS BOULEVARD .10 MILE. TURN RIGHT AND GO BACK WEST ON THE ENTRANCE DRIVE FOR THE GOLF COURSE MAINTENANCE YARD FOR .10 MILE. TURN LEFT AROUND THE NORTH CORNER OF THE MAINTENANCE BUILDING AND GO SOUTH 1.0 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "X-MEN".

THE STATION IS LOCATED 4.6 FEET NORTHEAST OF A WITNESS POST AND SIGN, 10.1 FEET EAST SOUTHEAST OF THE SUNSHINE STATE PARKWAY RIGHT OF WAY MONUMENT AND 85.5 FEET SOUTH OF A CONCRETE POWER POLE.

CONTROL STATIONS REPORT

NAME: X-RAYS

DATE LAST RECOVERED:

STAMPED: X-RAYS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 43

RANGE: 42

SECTION: 29

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN:

Y

Y72: 863921.3556

X72: 766161.7317

N90: 864086.2010

E90: 922400.7990

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'59.598" SCALE FACTOR 90: 1.000022444

POINT NO: 32392

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 42 30.82857

APPROXIMATE LONGITUDE: 80 11 04.14662

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 1064

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 864086.1796 m

SCALE FACTOR 98: 1.000022443

CONVERGENCE 98: 0:21'59.599"

E98: 922400.7139 m

DATUM: 83 ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD (SR-704) AND THE FLORIDA TURNPIKE (EXIT 99), GO WEST ON OKEECHOBEE BOULEVARD FOR 2.7 MILES (4.35 KM) TO SANSBURY ROAD. CONTINUE WEST FOR ANOTHER 630 FEET TO THE STATION ON THE LEFT ON THE NORTH TOP OF SLOPE OF AN EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "X-RAYS".

THE STATION IS WEST 92.25 FEET (28.12 M) FROM A PK AND TIN TAB SET 3 FEET UP THE SOUTH SIDE OF A POWER POLE, EAST 183.14 FEET (55.82 M) FROM AN X-CUT SET 2 FEET UP THE NORTHEAST CORNER OF A CONCRETE POWER POLE, AND NORTH 68.68 FEET (20.93 M) FROM A DOUBLE HEADED NAIL AND TIN TAB SET 4.5 FEET UP THE WEST SIDE OF A 10 INCH PINE.

CONTROL STATIONS REPORT

NAME: X-WAY

DATE LAST RECOVERED: 02/11/1992

STAMPED: X-WAY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 824507.1543

X72: 738152.7129

N90: 824671.8830

E90: 894391.9640

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'35.233"

SCALE FACTOR 90: 1.000006245

POINT NO: 41481

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 02.18134

APPROXIMATE LONGITUDE: 80 16 15.46913

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

A NEW COORDINATE WAS ESTABLISHED ON THE MONUMENT THAT WAS FOUND DISTURBED IN APRIL, 1992.

TO REACH THE STATION FROM THE INTERSECTION OF 50TH STREET SOUTH AND RAINBOW ROAD (140TH AVENUE) IN PALM BEACH POINT, GO 0.5 MILE SOUTH ON RAINBOW ROAD TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "X-WAY".

THE STATION IS LOCATED 0.4 FEET DEEP ON THE EAST EDGE OF THE DIRT ROAD, 10 FEET EAST OF THE CENTER AND 32.7 FEET SOUTH OF A METAL WITNESS POST AND SIGN, WHICH IS ON THE EXTENDED CENTER OF A DIRT AND GRASS 45 FEET WIDE ROAD ON THE EAST SIDE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: XENON

DATE LAST RECOVERED: 08/31/1993

STAMPED: XENON

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 41

SECTION: 12

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 808900.2578

X72: 759647.4765

N90: 809064.7730

E90: 915886.7390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'18.866"

SCALE FACTOR 90: 1.000018518

POINT NO: 51320

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 33 26.35391

APPROXIMATE LONGITUDE: 80 12 19.74528

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 (US-441), AND BOYNTON BEACH BOULEVARD (STATE ROAD 804), GO NORTH ON STATE ROAD 7 FOR 2.0 MILES TO A CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "XENON".

THE STATION IS LOCATED 4 FEET EAST OF THE EAST EDGE OF PAVEMENT (STATE ROAD 7), 12 FEET NORTH OF THE CENTERLINE OF THE CANAL TO THE EAST AND 4.3 FEET WEST OF A WITNESS SIGN POST AT THE GUARDRAIL.

CONTROL STATIONS REPORT

NAME: XEROX

DATE LAST RECOVERED: 02/07/1994

STAMPED: XEROX

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 06

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 817009.4816

X72: 759552.7054

N90: 817174.0270

E90: 915791.9570

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'19.643"

SCALE FACTOR 90: 1.000018461

POINT NO: 52315

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 34 46.66717

APPROXIMATE LONGITUDE: 80 12 20.23522

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-7 (US-441) AND LANTANA ROAD, GO SOUTH ON SR-7 0.8 MILE TO A CANAL AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "XEROX" SET FLUSH.

THE STATION IS LOCATED 4 FEET EAST OF THE EAST EDGE OF PAVEMENT (SR-7, TWO LANES), 15 FEET SOUTH OF THE EXTENDED CENTERLINE OF A CANAL TO THE EAST AND 5.5 FEET WEST OF A WITNESS SIGN POST AT THE BACK OF THE GUARD RAIL.

CONTROL STATIONS REPORT

NAME: XISTRST

DATE LAST RECOVERED: 04/29/1993

STAMPED: XISTRST

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 933083.8779

X72: 747682.3925

N90: 933248.5480

E90: 903920.7330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'38.175" SCALE FACTOR 90: 1.00001155

POINT NO: 11364

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 53 56.86918

APPROXIMATE LONGITUDE: 80 14 23.35463

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF RANDOLF SIDING ROAD AND NORTH 130TH AVENUE, GO EAST 0.05 MILE ON RANDOLF SIDING ROAD TO NORTH 129TH TERRACE. TURN RIGHT AND GO SOUTH ON NORTH 129TH TERRACE FOR ONE MILE TO 150TH LANE, THEN TURN RIGHT AND GO WEST ON 150TH COURT NORTH FOR .50 MILE TO THE STATION IN THE CENTER OF THE DIRT ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "XISTRST".

THE STATION IS LOCATED 11.3 FEET NORTH OF A WITNESS POST AND SIGN ON THE SOUTH EDGE OF A DIRT ROAD ON THE EAST TOE OF A NORTH-SOUTH CANAL, 46.7 FEET NORTHEAST OF A POWER POLE, 56.8 FEET NORTHWEST OF ANOTHER POWER POLE, AND 70.5 FEET WEST SOUTHWEST OF A 24-INCH SLASH PINE WITH A NO TRESPASSING SIGN ATTACHED.

CONTROL STATIONS REPORT

NAME: YACHT HARBOR

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 43

SECTION: 27

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 894215.4079

X72: 814845.4701

N90: 894380.7170

E90: 971084.5600

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:26'06.512" SCALE FACTOR 90: 1.000054881

POINT NO: 23346

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 47 27.45303

APPROXIMATE LONGITUDE: 80 02 04.81767

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: YETI

DATE LAST RECOVERED: 07/18/2007

STAMPED: YETI

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 47

RANGE: 42

SECTION: 27

STABILITY: C

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 14

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 13.501 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 10/09/1990 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 11.951 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 10/09/1990

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN: N

Y72: 733824.7404

X72: 782380.1941

N90: 733989.0720

E90: 938620.1700

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:22'58.289" SCALE FACTOR 90: 1.000032653

POINT NO: 72428

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 01.40949

APPROXIMATE LONGITUDE: 80 08 14.95205

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED 1/2 MILE WEST OF MILITARY TRAIL ON THE SOUTHWEST CORNER OF PALMETTO PARK ROAD AND BOCA DEL MAR DRIVE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "YETI".

THE STATION IS LOCATED 15.5 FEET WEST OF THE CENTERLINE OF BOCA DEL MAR DRIVE, 53 FEET NORTH OF THE CENTERLINE OF A CANAL, 1.7 FEET EAST OF A WITNESS POST, AND 14.6 FEET WEST OF THE NORTHEAST CORNER OF SECTION 27, T47S, R42E.

CONTROL STATIONS REPORT

NAME: YODER

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 45

RANGE: 42

SECTION: 15

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 21

HORIZONTAL AGENCY: NGS

HORIZONTAL CONSTRAIN:

Y72: 806191.6100

X72: 778689.1400

N90: 806356.2055

E90: 934928.6223

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'52.169"

SCALE FACTOR 90: 1.000030274

POINT NO: 52202

HORIZONTAL CONTROL SURVEY DRAWING NO:

HORIZONTAL 90 BY:

APPROXIMATE LATITUDE: 26 32 58.31876

APPROXIMATE LONGITUDE: 80 08 50.25659

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO SEE NGS WEBSITE TO REACH DESCRIPTION.

CONTROL STATIONS REPORT

NAME: YORK

DATE LAST RECOVERED: 02/25/1992

STAMPED: YORK

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 17

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 840607.0965

X72: 738667.1239

N90: 840771.7190

E90: 894906.1550

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'40.042"

SCALE FACTOR 90: 1.000006526

POINT NO: 41403

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 38 41 59309

APPROXIMATE LONGITUDE: 80 16 08.79074

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENBRIAR BOULEVARD AND APPALOOSA TRAIL, GO EAST ON GREENBRIAR BOULEVARD FOR .10 MILE TO A NORTH-SOUTH CANAL. TURN LEFT ON THE WEST SIDE OF THE CANAL AND GO 354 FEET NORTH OF THE CENTERLINE TO THE STATION ON THE CUT OF CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "YORK".

THE STATION IS LOCATED 1.8 FEET WEST OF A WITNESS POST, 4 FEET WEST OF THE EXTENDED NORTH CENTERLINE OF THE ENTRANCE ROAD RUNNING SOUTH TO ACME DRAINAGE DISTRICT OFFICE.

CONTROL STATIONS REPORT

NAME: YOUSEF

DATE LAST RECOVERED: 03/03/1992

STAMPED: YOUSEF

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 07

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848969.2210

X72: 728967.3999

N90: 849133.7060

E90: 885206.2330

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:18'53.235"

SCALE FACTOR 90: 1.000001323

POINT NO: 41495

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 04.94253

APPROXIMATE LONGITUDE: 80 17 55.18339

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD FOR 1.0 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "YOUSEF".

THE STATION IS LOCATED 3.6 FEET WEST NORTHWEST FROM A WITNESS POST, 13 FEET SOUTH OF THE SOUTH TOE OF THE CANAL LEADING EAST, 4 FEET WEST OF THE CUT OF THE CANAL AND 86 FEET SOUTH-SOUTHWEST OF A LONE 26 INCH SLASH PINE, 1 FOOT DOWN.

CONTROL STATIONS REPORT

NAME: YUCCA

DATE LAST RECOVERED: 02/25/1992

STAMPED: YUCCA

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 05

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 848780.1452

X72: 737286.2467

N90: 848944.6970

E90: 893525.2090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:19'34.365" SCALE FACTOR 90: 1.000005771

POINT NO: 41335

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 02.60989

APPROXIMATE LONGITUDE: 80 16 23.49689

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENVIEW SHORES AND WELLINGTON TRACE, GO .45 MILE NORTHWEST ON GREENVIEW SHORES TO THE STATION ON THE RIGHT AT A NORTH-SOUTH CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "YUCCA".

THE STATION IS LOCATED 4.8 FEET NORTH OF THE NORTH EDGE BIKE PATH, 3 FEET SOUTH OF A WITNESS POST AND 6-FOOT CHAIN LINK FENCE, 17.5 FEET EAST OF THE CENTER CATCH BASIN, AND 15 FEET NORTHWEST OF A 12 INCH TREE.

CONTROL STATIONS REPORT

NAME: YUM

DATE LAST RECOVERED: 06/11/2007

STAMPED: YUM

PID:

STATUS 2009: EXISTING DISK: Y

TOWNSHIP: 41

RANGE: 43

SECTION: 08

STABILITY: C

FIELD BOOK: 1211KK

FIELD BOOK PAGE: 22

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 11.086 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 06/04/1991 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 9.572 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 06/04/1991

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 943473.0479

X72: 800750.5616

N90: 943638.5172

E90: 956989.2216

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'05.205" SCALE FACTOR 90: 1.000044927

POINT NO: 13317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 55 36.26204

APPROXIMATE LONGITUDE: 80 04 36.38886

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS 0.55 MILE SOUTH OF THE INTERSECTION OF INDIANTOWN ROAD ON THE EAST SIDE OF US-1.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "YUM".

THE STATION IS LOCATED 26.5 FEET SOUTH OF THE CENTERLINE ENTRANCE TO "VILLAS ON THE GREEN", 55.3 FEET EASTERLY OF THE NORTHWEST CORNER OF SECTION 8/41/43, AT THE EAST EDGE OF AN ASPHALT WALK AND SOUTH EDGE OF A CONCRETE HEADER CURB, AND 1.9 FEET NORTHWEST OF A WITNESS POST.

CONTROL STATIONS REPORT

NAME: YVONNE

DATE LAST RECOVERED: 09/15/1994

STAMPED: YVONNE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 41

SECTION: 22

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 52

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 735802.6440

X72: 750366.6538

N90: 735966.4580

E90: 906606.2450

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'22.382"

SCALE FACTOR 90: 1.000013092

POINT NO: 71325

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 21 22.99118

APPROXIMATE LONGITUDE: 80 14 06.72976

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND PONDEROSA DRIVE, GO WEST ON PALMETTO PARK ROAD FOR 0.55 MILE TO A SHELL ROAD LEADING NORTH. TURN RIGHT AND GO 0.5 MILE NORTH ALONG THE SHELL ROAD TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "YVONNE".

THE STATION IS LOCATED ON THE WEST EDGE OF A DIRT ROAD THAT PARALLELS THE WEST BANK OF A CANAL, 3.6 FEET EAST OF A METAL WITNESS POST.

CONTROL STATIONS REPORT

NAME: Z-4

DATE LAST RECOVERED: 06/27/1994

STAMPED: Z-4

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 47

RANGE: 43

SECTION: 05

STABILITY:

FIELD BOOK: 1211FF

FIELD BOOK PAGE: 11

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.672 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 09/15/1972 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 17.114 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 09/15/1972

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 752722.8960

X72: 801223.2358

N90: 752887.4260

E90: 957463.0830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:24'33.574" SCALE FACTOR 90: 1.000045265

POINT NO: 73304

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 24 07.27371

APPROXIMATE LONGITUDE: 80 04 46 34748

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 4.1 MILES NORTH ALONG THE FLORIDA EAST COAST RAILWAY FROM THE STATION AT BOCA RATON, ABOUT 4.2 MILES SOUTH OF THE CROSS OF ATLANTIC AVENUE IN DELRAY BEACH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "Z-4".

THE STATION IS LOCATED 16 FEET WEST OF THE WEST EDGE OF PAVEMENT OF NORTH DIXIE HIGHWAY (OLD DIXIE), 42 FEET NORTH OF THE EXTENDED CENTERLINE OF JEFFERY STREET AND 1.5 FEET EAST OF A CHAIN LINK FENCE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ZANY

DATE LAST RECOVERED: 03/02/1992

STAMPED: ZANY

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 845712.0473

X72: 754946.4371

N90: 845876.6660

E90: 911185.5620

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'01.268"

SCALE FACTOR 90: 1.000015742

POINT NO: 41374

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 31.19411

APPROXIMATE LONGITUDE: 80 13 09.04024

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY: 2

GPS NO: 0193

GPS HORIZONTAL AGENCY:

DATE CREATED 98: 11/19/1998

N98:

m

SCALE FACTOR 98: 0

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND FOREST HILL BOULEVARD, GO WEST ON FOREST HILL BOULEVARD FOR 1 MILE. TURN RIGHT ON THE EAST SIDE OF A NORTH-SOUTH CANAL AND HIGH VOLTAGE LINE, AND GO NORTH .50 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZANY".

THE STATION IS LOCATED 2.7 FEET EAST OF A WITNESS POST ON THE CUT OF THE CANAL, 32.3 FEET WEST OF THE QUARTER CORNER AND 249 FEET SOUTH OF A WOODEN POWER POLE ON THE WEST SIDE OF THE CANAL.

CONTROL STATIONS REPORT

NAME: ZAPP

DATE LAST RECOVERED: 05/27/1993

STAMPED: ZAPP

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 42

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 911135.6503

X72: 744419.3638

N90: 911300.3560

E90: 900658.0250

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'18.685" SCALE FACTOR 90: 1.00000971

POINT NO: 21323

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 50 19.71179

APPROXIMATE LONGITUDE: 80 15 00.82519

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE BOULEVARD AND COCONUT BOULEVARD, GO .45 MILE WEST ON NORTH LAKE BOULEVARD TO THE GATE ON THE RIGHT (SEE GARY RAY 624-5010 FOR ACCESS). GO NORTH 1.85 MILES TO A CULVERT CROSSING ON THE LEFT. TURN LEFT THEN RIGHT THEN LEFT AGAIN AND GO .40 MILE WEST ON THE NORTH SIDE OF THE FENCE LINE RUNNING WEST TO THE STATION 40 FEET EAST OF THE EAST SIDE OF A 500-FOOT SAND POND ON THE NORTH SIDE OF THE FENCE LINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZAPP".

THE STATION IS LOCATED 4.5 FEET NORTH OF A WITNESS POST AND SIGN WHICH IS 2 FEET NORTH OF THE FENCE LINE, 81 FEET SOUTH-SOUTHWEST OF A 20-INCH SLASH PINE AND 67 FEET SOUTHWEST OF AN 18-INCH SLASH PINE.

CONTROL STATIONS REPORT

NAME: ZEE

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 42

RANGE: 40

SECTION: 32

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 889629.7348

X72: 706274.5215

N90: 889794.1900

E90: 862513.1780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:17'05.934" SCALE FACTOR 90: 0.999989994

POINT NO: 20351

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 46 48.78980

APPROXIMATE LONGITUDE: 80 22 03.10228

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ZEIS

DATE LAST RECOVERED:

STAMPED: ZEIS

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 43

SECTION: 03

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 10

HORIZONTAL AGENCY: ADR

HORIZONTAL CONSTRAIN: Y

Y72: 852162.1000

X72: 811274.4300

N90: 852327.1040

E90: 967513.7650

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'40.997" SCALE FACTOR 90: 1.000052319

POINT NO: 43200

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 40 31.28279

APPROXIMATE LONGITUDE: 80 02 47.69138

MONUMENT TYPE: USC&G TRI.STA. BRASS DISK

GPS ACCURACY: 2

GPS NO: 0137

GPS HORIZONTAL AGENCY: PBCO

DATE CREATED 98: 11/19/1998

N98: 852327.0749 m

SCALE FACTOR 98: 1.000052319

CONVERGENCE 98: 0:25'40.997"

E98: 967513.6194 m

DATUM: 83

ADJUSTMENT: 90/98

GPS HORIZONTAL 98 BY: Glenn W. Mark

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED ABOUT 2 1/2 MILES SOUTH-SOUTHEAST OF WEST PALM BEACH, 1/2 MILE EAST OF U.S. HIGHWAY 1 (SOUTH DIXIE HIGHWAY) AND ON THE SOUTHERN BOULEVARD DRAW BRIDGE OVER LAKE WORTH.

TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAYS 1 AND 98 (SOUTH DIXIE HIGHWAY AND SOUTHERN BOULEVARD), GO EAST ON SOUTHERN BOULEVARD FOR 0.5 MILE TO THE CENTER OF A DRAW BRIDGE AND THE STATION IN THE SOUTH SIDEWALK AS DESCRIBED.

THE STATION MARK, STAMPED "ZEIS" IS A BRASS ROD CEMENTED IN A DRILL HOLE IN THE SOUTH SIDEWALK OVER THE BRIDGE. IT IS 32 FEET EAST OF THE SOUTHEAST CORNER OF THE DRAW SPAN OF THE BRIDGE, 16 FEET SOUTH OF THE CENTER OF SOUTHERN BOULEVARD AND 2 FEET SOUTH OF THE NORTH EDGE OF THE SIDEWALK.

CONTROL STATIONS REPORT

NAME: ZERO

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 42

SECTION: 34

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 760534.9308

X72: 779197.8415

N90: 760699.3250

E90: 935437.5290

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:22'47.153" SCALE FACTOR 90: 1.000030602

POINT NO: 62390

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 25 26.13828

APPROXIMATE LONGITUDE: 80 08 47.99255

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ZHOOL

DATE LAST RECOVERED: 08/26/1993

STAMPED: ZHOOL

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 787940.3263

X72: 809638.3699

N90: 788105.0290

E90: 965878.2340

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'21.152"

SCALE FACTOR 90: 1.000051158

POINT NO: 63309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 55.42808

APPROXIMATE LONGITUDE: 80 03 10.95648

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND WOOLBRIGHT ROAD, GO SOUTH ON STATE ROAD A-1-A FOR 1.1 MILE TO #3649 AND THE STATION ON THE LEFT. THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZHOOL". THE STATION IS LOCATED 10 FEET EAST OF THE EAST EDGE OF PAVEMENT, 45 FEET NORTH OF THE CENTERLINE OF THE DRIVEWAY OF #3649, AND 2 FEET WEST OF A WITNESS SIGN AND POST.

CONTROL STATIONS REPORT

NAME: ZIFFLE

DATE LAST RECOVERED: 04/29/1993

STAMPED: ZIFFLE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 41

RANGE: 41

SECTION: 11

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929: 18.361 NGVD 29 AGENCY: PBCO NGVD 29 LEVELING DATE: 04/09/1982 VERTICAL 29 By: Gary L. Beaty

NAVD88 FEET: 16.806 NAVD 88 AGENCY: PBCO NAVD 88 LEVELING DATE: 04/09/1982

VERTICAL 88 By: Gary L. Beaty

VERTICAL CONTROL SURVEY DRAWING NO.: S-3-02-1673

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 938135.0489

X72: 755359.3204

N90: 938299.9160

E90: 911597.7390

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:21'17.303" SCALE FACTOR 90: 1.000015979

POINT NO: 11340

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 54 46.42812

APPROXIMATE LONGITUDE: 80 12 58.21673

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JUPITER FARMS ROAD AND INDIANTOWN ROAD, GO SOUTH ON JUPITER FARMS ROAD TO 159TH COURT. TURN RIGHT AND GO WEST ON 159TH COURT FOR 1.0 MILE TO 110TH AVENUE NORTH. TURN RIGHT AND GO NORTH ON 110TH AVENUE NORTH FOR 0.1 MILE TO 160TH ROAD NORTH (RANDOLPH SIDING ROAD), TURN LEFT AND GO WEST ON 160TH ROAD NORTH FOR 0.5 MILE TO THE STATION LOCATED IN THE INTERSECTION AT 115TH AVENUE. THE STATION IS LOCATED 32.5 FEET NORTHEAST OF A POWER POLE, 52 FEET NORTH OF THE CENTERLINE OF AN EAST-WEST CANAL .5 FOOT BELOW THE SURFACE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZIFFLE".

CONTROL STATIONS REPORT

NAME: ZINC

DATE LAST RECOVERED: 03/09/1992

STAMPED: ZINC

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 09

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 846697.5430

X72: 743612.3220

N90: 846862.0980

E90: 899851.3780

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'05.361"

SCALE FACTOR 90: 1.000009261

POINT NO: 41358

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 39 41.62412

APPROXIMATE LONGITUDE: 80 15 13.89972

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BIG BLUE TRACE AND WELLINGTON TRACE, GO SOUTH ON BIG BLUE TRACE FOR .40 MILE TO THE STATION ON THE LEFT AND THE CANAL LEADING EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZINC".

THE STATION IS LOCATED 15.5 FEET NORTHWEST OF A WITNESS POST, 8.3 FEET SOUTH OF THE SOUTHWEST CORNER OF A CATCH BASIN, 43.1 FEET SOUTH-SOUTHWEST OF THE SOUTHWEST CORNER OF A 2x2 CONCRETE COLUMN FOR GREEN RAIL FENCE.

CONTROL STATIONS REPORT

NAME: ZING

DATE LAST RECOVERED: 03/02/1992

STAMPED: ZING

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 44

RANGE: 41

SECTION: 26

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 829486.1150

X72: 754523.0047

N90: 829650.7640

E90: 910762.2090

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'56.732"

SCALE FACTOR 90: 1.000015495

POINT NO: 41459

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 36 50.53258

APPROXIMATE LONGITUDE: 80 13 14.79680

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 7 AND WINDSOR LAKES ROAD (SOUTH 50TH STREET), GO WEST ON 50TH STREET FOR 1 MILE TO A NORTH-SOUTH CANAL AND HIGH VOLTAGE LINES. TURN LEFT ON THE EAST SIDE OF THE CANAL, AND GO SOUTH .50 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZING".

THE STATION IS LOCATED 3.8 FEET WEST OF A WITNESS POST AND EAST OF A GRASS ROAD LEADING WEST IN THE ORANGE GROVES TO THE WEST, 65 FEET NORTH OF WOODEN POWER POLES ON THE WEST SIDE OF THE CANAL, 79.4 FEET WEST OF AN X-CUT IN A CONCRETE GOLF CART PATH.

CONTROL STATIONS REPORT

NAME: ZOMBIE

DATE LAST RECOVERED: 06/23/1993

STAMPED: ZOMBIE

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 41

SECTION: 24

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 765730.1893

X72: 754951.3284

N90: 765894.4220

E90: 911190.7980

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:20'49.251" SCALE FACTOR 90: 1.000015748

POINT NO: 61317

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 26 19.10997

APPROXIMATE LONGITUDE: 80 13 14.34230

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy
3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF WEST ATLANTIC AVENUE AND US-441, GO SOUTH ON STATE ROAD 7 FOR 1 MILE TO AVENIDA DEL RIO. TURN RIGHT ON AVENIDA DEL RIO, GO SOUTH ONE HALF A TENTH OF A MILE TO THE GUARD HOUSE OF RIO POCO SUBDIVISION. TURN LEFT AND GO SOUTH AND WEST ON AVENIDA RIO FOR 1.1 MILES TO A LOCKED GATE ON THE NORTH SIDE OF THE CANAL AT HIGH VOLTAGE TRANSMISSION LINES. (LAKE WORTH DRAINAGE MASTER KEY 2402). GO WEST HALF A TENTH OF A MILE TO A CANAL LEADING NORTH. TURN RIGHT AND GO NORTH A QUARTER OF A MILE TO A SMALL EAST CANAL. TURN RIGHT ON THE NORTH SIDE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZOMBIE".

THE STATION IS LOCATED 13 FEET NORTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF THE CANAL, 117 FEET EAST OF THE EAST CUT OF A NORTH SOUTH CANAL, 20 FEET EAST OF AN EAST POWER POLE OF THE WEST POWER LINE IN THE CENTER OF TWIN POWER LINES.

CONTROL STATIONS REPORT

NAME: ZOMERZET

DATE LAST RECOVERED: 08/26/1993

STAMPED: ZOMERZET

PID:

STATUS 2009:

DISK: Y

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 784398.4279

X72: 809171.3598

N90: 784563.1120

E90: 965411.2830

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:25'18.213"

SCALE FACTOR 90: 1.000050827

POINT NO: 63308

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 20.38695

APPROXIMATE LONGITUDE: 80 03 16.38271

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND STATE ROAD 804 (BOYNTON), GO SOUTH ON STATE ROAD A-1-A FOR 2.8 MILES TO #2613 (THE SOMERSET) AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZOMERZET".

THE STATION IS LOCATED 4 FEET EAST OF THE EAST EDGE OF PAVEMENT, 2 FEET NORTH OF THE EXTENDED SOUTH PROPERTY LINE OF #2613 AND 14.7 FEET WEST OF AN 8 INCH TREE WITH WITNESS SIGN.

CONTROL STATIONS REPORT

NAME: ZWINTON

DATE LAST RECOVERED:

STAMPED:

PID:

STATUS 2009:

DISK: N

TOWNSHIP: 46

RANGE: 43

SECTION: 04

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 782502.9788

X72: 803038.0901

N90: 782667.5760

E90: 959277.6720

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF:

CONVERGENCE 90: 0:24'47.767" SCALE FACTOR 90: 1.000046521

POINT NO: 63310

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 29 02.05820

APPROXIMATE LONGITUDE: 80 04 24.03396

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

CONTROL STATIONS REPORT

NAME: ZYGOTE

DATE LAST RECOVERED: 03/11/1993

STAMPED: ZYGOTE

PID:

STATUS 2009:

DISK:

TOWNSHIP: 42

RANGE: 42

SECTION: 10

STABILITY:

FIELD BOOK:

FIELD BOOK PAGE:

NAVD88 VERTICAL CONSTRAIN:

NGVD 1929:

NGVD 29 AGENCY:

NGVD 29 LEVELING DATE:

VERTICAL 29 By:

NAVD88 FEET:

NAVD 88 AGENCY:

NAVD 88 LEVELING DATE:

VERTICAL 88 By:

VERTICAL CONTROL SURVEY DRAWING NO.:

HORIZONTAL ACCURACY: 22

HORIZONTAL AGENCY: PBCO

HORIZONTAL CONSTRAIN:

N

Y72: 908762.7120

X72: 783709.8130

N90: 908927.7910

E90: 939948.6610

FIELD BOOK HORIZONTAL:

FIELD BOOK PAGE HORIZONTAL:

HPDF: Y

CONVERGENCE 90: 0:23'34.104"

SCALE FACTOR 90: 1.000033507

POINT NO: 22309

HORIZONTAL CONTROL SURVEY DRAWING NO: S-3-94-763

HORIZONTAL 90 BY: Gary L. Beaty

APPROXIMATE LATITUDE: 26 49 53.73360

APPROXIMATE LONGITUDE: 80 07 47.27523

MONUMENT TYPE: PBCO BRASS DISK/CM

GPS ACCURACY:

GPS NO:

GPS HORIZONTAL AGENCY:

DATE CREATED 98:

N98:

m

SCALE FACTOR 98:

CONVERGENCE 98:

E98:

m

DATUM:

ADJUSTMENT:

GPS HORIZONTAL 98 BY:

N=No Y=Yes 10=First Order 21=Second Order Class I 22=Second Order Class II 30=Third Order 2=0.02m Local Accuracy

3=0.03m Local Accuracy m=Meters

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE SUNSHINE STATE PARKWAY AND PALM BEACH GARDENS BOULEVARD, GO EAST ON PALM BEACH GARDENS BOULEVARD .10 MILE. TURN RIGHT AT THE ENTRANCE DRIVE TO THE GOLF COURSE MAINTENANCE YARD AND GO .10 MILE WEST AROUND THE NORTHWEST CORNER OF THE MAINTENANCE BUILDING. TURN LEFT AND GO SOUTH .50 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ZYGOTE".

THE STATION IS LOCATED 2.1 FEET NORTHWEST OF A WITNESS POST AND SIGN, 15.4 FEET EAST OF THE SUNSHINE STATE PARKWAY RIGHT OF WAY MONUMENT AND 82.0 FEET NORTH-NORTHEAST OF A CONCRETE POWER POLE.

GPS CONTROL POINTS

NAME: 21BRP 1969		GPS NO: 126		DATE CREATED 90: 11/18/1992	
				DATE CREATED 98: 6/11/1998	
N90: 890801.4523		LATITUDE 90: 26°47'02.32282"N		DATE TO INTERNET: 01/01/2010	
E90: 769192.3763		LONGITUDE 90: 80°39'12.78412"W		STATUS 2009: EXISTING	
N98: 890801.4474		LATITUDE 98: 26°47'02.32278"N		ELEVATION 98: 13.287	
E98: 769192.3153		LONGITUDE 98: 80°39'12.78479"W		ELEVATION 90: 13.353	
SCALE FACTOR 90: 0.999955823		CONVERGENCE 90: 00°09'22.03"			
SCALE FACTOR 98: 0.999955823		CONVERGENCE 98: 00°09'22.04"			
SECTION: 29		TOWNSHIP: 42		RANGE: 37	
				QUADRANGLE: PAHOKEE	
HORIZONTAL AGENCY 90: PBCO		HORIZONTAL ACCURACY 90: 10			
HORIZONTAL AGENCY 98: PBCO		HORIZONTAL ACCURACY 98: 2			
HORIZONTAL 90 BY: Glenn W. Mark		HORIZONTAL 98 BY: Glenn W. Mark			
VERTICAL AGENCY: PBCO		HORIZONTAL DATUM: 83		ADJUSTMENT: 90/98	
VERTICAL ACCURACY: ±.03m G		VERTICAL DATUM: 88		VERTICAL 88 BY: Glenn W. Mark	
STATION PAIR:		PHASE: I		DESTROYED: DISK: Y	

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441, SR-729, AND COUNTY ROAD 717 ON THE SOUTHEAST EDGE OF PAHOKEE, GO SOUTH ON US-441 (SR-15) 1.0 MILES TO SECTION 20 ROAD ON THE RIGHT CONTINUE SOUTH ANOTHER MILE TO ANOTHER DIRT ROAD TO THE RIGHT AND THE STATION ON THE RIGHT.

THE STATION IS A U.S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY ALUMINUM DISK SET IN CONCRETE STAMPED "21BRP 1969".

THE STATION IS LOCATED 4.8 FEET LOWER THAN THE GRADE OF THE DIRT ROAD FLUSH WITH THE GROUND, 25 FEET NORTH OF THE CENTER OF THE DIRT ROAD, 58 FEET WEST OF THE CENTERLINE OF US-441, AND 2.0 FEET EAST OF A WOOD POWER POLE.

GPS CONTROL POINTS

NAME: ACCESS **GPS NO:** 102 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 764206.5192 **LATITUDE 90:** 26°26'08.81996"N **DATE TO INTERNET:** 01/01/2010
E90: 758080.1180 **LONGITUDE 90:** 80°41'18.80528"W **STATUS 2009:** EXISTING
N98: 764206.5854 **LATITUDE 98:** 26°26'08.82062"N **ELEVATION 98:** 12.073
E98: 758080.1131 **LONGITUDE 98:** 80°41'18.80533"W **ELEVATION 90:** 12.008
SCALE FACTOR 90: 0.999953085 **CONVERGENCE 90:** 00°08'19.15"
SCALE FACTOR 98: 0.999953085 **CONVERGENCE 98:** 00°08'19.15"
SECTION: 36 **TOWNSHIP:** 46 **RANGE:** 36 **QUADRANGLE:** EVERGLADES 1 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ENTER **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 (SR-35) AND STATE ROAD 827; GO SOUTH ON US-27 (SR-25) FOR 11.85 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO TALISMAN SUGAR CORPORATION); GO WEST (RIGHT) ALONG PAVED ENTRANCE ROAD (THRU GUARD HOUSE) FOR 2.4 MILES TO A CANAL CROSSING ON THE LEFT (FIRST LEFT PAST GUARD HOUSE); GO SOUTH (LEFT) CROSS CANAL THEN GO WEST (RIGHT) FOR 1.05 MILE TO A SHELL ROAD ON THE LEFT (EAST SIDE OF SMALL CANAL); GO SOUTH (LEFT) ALONG SHELL ROAD (EAST SIDE OF CANAL) FOR 1.45 MILES TO THE END OF SHELL ROAD AND THE STATION IN THE CENTERLINE.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "ACCESS".

THE STATION IS LOCATED IN THE CENTERLINE OF A SHELL ROAD TO THE NORTH AND TO THE EAST AND A CANAL TO THE WEST; 27.0 FEET EAST OF THE CENTERLINE OF A CANAL TO THE NORTH AND 17.0 FEET NORTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: ACME PUMP

GPS NO: 163

DATE CREATED 90: 04/27/1993

DATE CREATED 98:

N90: 822045.0354

LATITUDE 90: 26°35'36.16878"N

DATE TO INTERNET: 01/01/2010

E90: 894358.5082

LONGITUDE 90: 80°16'16.00251"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000006227

CONVERGENCE 90: 00°19'34.69"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 33

TOWNSHIP: 44

RANGE: 41

QUADRANGLE: LOXAHATCHEE SE

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH SHORE BOULEVARD AND 50TH STREET, GO WEST ON 50TH STREET FOR .50 MILE TO 140TH AVENUE. TURN LEFT ON 140TH AVENUE AND GO ONE MILE SOUTH TO THE LOCKED GATE. SEE ACME DRAINAGE DISTRICT FOR THE KEY. THEN GO SOUTH 400 FEET TO THE LOCKED GATE FOR L-40. (SEE SOUTH FLORIDA WATER MANAGEMENT FOR THE KEY). TURN LEFT ON THE LEVEE AND GO EAST 500 FEET TO THE GATE ON THE LEFT. USE THE ACME KEY AND GO 300 FEET NORTH TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "ACME PUMP".

THE STATION IS LOCATED 7 FEET SOUTHWEST OF A WITNESS POST, 20.5 FEET SOUTHEAST OF THE NORTHEAST CORNER PUMP HOUSE AND 23.5 FEET EAST-NORTHEAST OF THE SOUTHEAST CORNER PUMP HOUSE.

GPS CONTROL POINTS

NAME: ACRE **GPS NO:** 64 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 853792.0949 **LATITUDE 90:** 26°40'55.14768"N **DATE TO INTERNET:** 01/01/2010
E90: 791064.1311 **LONGITUDE 90:** 80°35'12.76295"W **STATUS 2009:** EXISTING
N98: 853792.1077 **LATITUDE 98:** 26°40'55.14781"N **ELEVATION 98:** 10.597
E98: 791064.0412 **LONGITUDE 98:** 80°35'12.76394"W **ELEVATION 90:** 10.597
SCALE FACTOR 90: 0.999962040 **CONVERGENCE 90:** 00°11'07.83"
SCALE FACTOR 98: 0.999962040 **CONVERGENCE 98:** 00°11'07.84"
SECTION: 31 **TOWNSHIP:** 43 **RANGE:** 38 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: PARCEL **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND AIRPORT ROAD, GO WEST ON AIRPORT ROAD 2.0 MILES TO A GRASS ROAD ON THE LEFT (MIDDLE ROAD); GO SOUTH (LEFT) ALONG GRASS ROAD (SMALL CANAL ON BOTH SIDES) FOR 1.0 MILES TO THE STATION IN THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "ACRE".

THE STATION IS LOCATED IN THE CENTERLINE OF THE GRASS ROAD TO THE NORTH, 28.0 FEET SOUTH OF A SMALL CANAL RUNNING TO THE EAST, 53.0 FEET EAST OF A CANAL RUNNING TO THE NORTH, 1.9 FEET EAST OF A METAL WITNESS POST AND 11.5 FEET NORTH OF THE CENTERLINE OF A SHELL ROAD RUNNING TO THE WEST.

GPS CONTROL POINTS

NAME: ACUTE **GPS NO:** 57 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 869327.2761 **LATITUDE 90:** 26°43'29.90341"N **DATE TO INTERNET:** 01/01/2010
E90: 759310.1812 **LONGITUDE 90:** 80°41'02.41906"W **STATUS 2009:** EXISTING
N98: 869327.2902 **LATITUDE 98:** 26°43'29.90355"N **ELEVATION 98:** 13.714
E98: 759310.1005 **LONGITUDE 98:** 80°41'02.41995"W **ELEVATION 90:** 13.714
SCALE FACTOR 90: 0.999953374 **CONVERGENCE 90:** 00°08'31.58"
SCALE FACTOR 98: 0.999953374 **CONVERGENCE 98:** 00°08'31.58"
SECTION: 18 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 715 AND HOOKER HIGHWAY; GO SOUTH ALONG STATE ROAD 715 FOR 265.0 FEET TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "ACUTE".

THE STATION IS LOCATED 3.8 FEET EAST OF THE EAST EDGE OF PAVEMENT OF STATE ROAD 715, 91.4 FEET EAST OF A WOODEN POWER POLE AND 19.8 FEET WEST OF A SOUTHERN BELL CABLE BOX ON A POWER POLE AND METAL WITNESS POST.

FIELD BOOK 1211FF, PAGE 46

GPS CONTROL POINTS

GPS NO: 303 **DATE CREATED 90:** 12/16/1996

DATE TO INTERNET: 01/01/2010

LATITUDE 90: 26°48'09.69471"N

LONGITUDE 90: 80°02'02.88327"W

N98: **LATITUDE 98:** **ELEVATION 98:**

SCALE FACTOR 90: 1.000054984 **CONVERGENCE 90:** 0°26'08.019"

SECTION: 22 **TOWNSHIP:** 42 **RANGE:** 43 **QUADRANGLE:** RIVIERA BEACH

HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10

HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**

HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: MEEDS PHASE: DESTROYED: DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BLUE HERON BOULEVARD AND LAKE DRIVE ON SINGER ISLAND, GO EAST AND THEN NORTH ALONG A-1-A 1.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED "ADAMS-2", SET FLUSH WITH THE GROUND.

THE STATION IS LOCATED 17.2 FEET NORTHEAST OF A PK AND BRASS WASHER SET 1 FOOT WEST OF THE EAST EDGE OF PAVEMENT OF A-1-A, 16.7 FEET SOUTHEAST OF A PK AND BRASS WASHER SET 1 FOOT WEST OF THE EAST EDGE OF PAVEMENT, 43.0 FEET NORTH OF THE CENTER OF A BELL SOUTH MANHOLE, 28.1 FEET SOUTHEAST OF THE CENTER OF A SANITARY SEWER MANHOLE IN THE CENTER OF THE NORTHBOUND LANE OF A-1-A AND 29.0 FEET NORTH OF THE NORTHWEST CORNER OF A CONCRETE POWER POLE.

GPS CONTROL POINTS

NAME: AIM **GPS NO:** 32 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 948981.0827 **LATITUDE 90:** 26°56'36.63400"N **DATE TO INTERNET:** 01/01/2010
E90: 824572.2370 **LONGITUDE 90:** 80°28'59.07799"W **STATUS 2009:** EXISTING
N98: 948981.0623 **LATITUDE 98:** 26°56'36.63380"N **ELEVATION 98:** 27.034
E98: 824572.1858 **LONGITUDE 98:** 80°28'59.07855"W **ELEVATION 90:** 27.165
SCALE FACTOR 90: 0.999973691 **CONVERGENCE 90:** 00°14'03.22"
SCALE FACTOR 98: 0.999973691 **CONVERGENCE 98:** 00°14'03.22"
SECTION: 01 **TOWNSHIP:** 41 **RANGE:** 38 **QUADRANGLE:** WPB 2 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: READY **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND STATE ROAD 710 AT THE OVERPASS IN THE SOUTHEAST EDGE OF INDIANTOWN, GO WESTERLY ON STATE ROAD 76 FOR 5.2 MILES TO WATER MANAGEMENT DISTRICT GATE 1 ON THE LEFT (BRING KEY), GO THROUGH GATE TO THE LEFT 0.15 MILES, TURN RIGHT FOLLOWING HIGH TENSION POWER LINES 0.9 MILES, THEN GO LEFT 0.15 MILES UNDER POWER LINES, THEN GO RIGHT 3 MILES ALONG POWER LINES, THEN GO LEFT 3 MILES, THEN GO RIGHT 1 MILE TO THE STATION IN THE CENTER OF THE TRAIL.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "AIM".

THE STATION IS LOCATED 61.6 FEET SOUTH SOUTHEAST OF THE WEST GATE POST, 105.8 FEET WEST OF SOUTH FLORIDA WATER MANAGEMENT DISTRICT BENCHMARK 3-29 BOX-CUT ON THE CONCRETE BASE OF THE WESTMOST METAL HIGH TENSION WIRE SUPPORT, AND 8.7 FEET EAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: ALLEY **GPS NO:** 86 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 845150.4721 **LATITUDE 90:** 26°39'31.48043"N **DATE TO INTERNET:** 01/01/2010
E90: 701451.3274 **LONGITUDE 90:** 80°51'40.83799"W **STATUS 2009:** EXISTING
N98: 845150.4793 **LATITUDE 98:** 26°39'31.48050"N **ELEVATION 98:** 14.764
E98: 701451.3330 **LONGITUDE 98:** 80°51'40.83793"W **ELEVATION 90:** 14.764
SCALE FACTOR 90: 0.999943528 **CONVERGENCE 90:** 00°03'43.96"
SCALE FACTOR 98: 0.999943528 **CONVERGENCE 98:** 00°03'43.96"
SECTION: 17 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE MIAMI CANAL (L-27 CANAL) AND US-27 (SR-80); GO SOUTH ALONG THE WEST SIDE OF THE MIAMI CANAL (MIAMI CANAL ROAD) FOR 3.2 MILES TO A CANAL RUNNING TO THE WEST AND A PAVED ROAD ON THE RIGHT (SOUTH SIDE OF CANAL) GO WEST (RIGHT) ALONG PAVED ROAD FOR 2.2 MILES TO A RAILROAD CROSSING AND A CONCRETE BRIDGE ON THE RIGHT; GO NORTH (RIGHT) ACROSS BRIDGE ALONG A SHELL ROAD FOR 0.4 MILE TO THE NORTH SIDE OF A CANE LOADING DOCK AND THE STATION ON THE LEFT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE STRUCTURE STAMPED "ALLEY".

THE STATION IS LOCATED IN THE CENTER OF A CONCRETE STRUCTURE WITH A CABLE AND PULLY ASSEMBLY ATTACHED TO IT, 245.0 FEET NORTH OF THE MAIN CANE LOADING DOCK SHED AND 5.3 FEET EAST OF THE EASTERNMOST RAIL OF THE RAILROAD TRACKS.

GPS CONTROL POINTS

NAME: APIX **GPS NO:** 1000 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 949133.8202 **LATITUDE 90:** 26°56'36.18525"N **DATE TO INTERNET:** 01/01/2010
E90: 867537.3004 **LONGITUDE 90:** 80°21'04.31711"W **STATUS 2009:** EXISTING
N98: 949133.8301 **LATITUDE 98:** 26°56'36.18535"N **ELEVATION 98:** 25
E98: 867537.2803 **LONGITUDE 98:** 80°21'04.31733"W **ELEVATION 90:** 25.164
SCALE FACTOR 90: 0.999992398 **CONVERGENCE 90:** 00°17'38.35"
SCALE FACTOR 98: 0.999992398 **CONVERGENCE 98:** 0°17'38.357"
SECTION: 04 **TOWNSHIP:** 41 **RANGE:** 40 **QUADRANGLE:** WPB 2 NE
HORIZONTAL AGENCY 90: NGS **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE OLD POST OFFICE IN JUPITER, GO SOUTH ON A1A ALTERNATE FOR 0.04 MILES TO THE JUNCTION OF STATE HIGHWAY 706 (INDIANTOWN ROAD). TURN RIGHT AND GO WEST ON HIGHWAY 706 FOR 8.55 MILES TO THE JUNCTION OF STATE HIGHWAY 711. CONTINUE WEST ON HIGHWAY 706 FOR 4.0 MILES TO THE JUNCTION OF STATE HIGHWAY 710 (BEELINE HIGHWAY) AND THE STATION ON THE LEFT.

THE STATION IS A U.S. COAST AND GEODETIC BRASS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED APIX 1970.

THE STATION IS LOCATED 161.0 FEET NORTHEAST OF CENTER OF THE NORTH BOUND LANE OF HIGHWAY 710, 87.5 FEET NORTHEAST OF A POWER POLE, 35.0 FEET SOUTH OF CENTER OF THE WEST BOUND LANE OF HIGHWAY 706, 31 FEET NORTH OF CENTER OF THE EAST BOUND LANE OF HIGHWAY 706 AND 1.3' NORTHWEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: ARC **GPS NO:** 39 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 922434.7959 **LATITUDE 90:** 26°52'14.89224"N **DATE TO INTERNET:** 01/01/2010
E90: 793050.7000 **LONGITUDE 90:** 80°34'48.36301"W **STATUS 2009:** EXISTING
N98: 922434.8057 **LATITUDE 98:** 26°52'14.89234"N **ELEVATION 98:** 14.993
E98: 793050.6429 **LONGITUDE 98:** 80°34'48.36364"W **ELEVATION 90:** 15.026
SCALE FACTOR 90: 0.999962658 **CONVERGENCE 90:** 00°11'23.23"
SCALE FACTOR 98: 0.999962658 **CONVERGENCE 98:** 00°11'23.24"
SECTION: 30 **TOWNSHIP:** 41 **RANGE:** 38 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (SR-15) AND THE L-10 CANAL, WEST PALM BEACH CANAL IN CANAL POINT, (0.1 MILE NORTHWEST OF THE CANAL POINT POST OFFICE), GO NORTHERLY ON US-441 FOR 1.7 MILES TO AMONS ROAD ON THE RIGHT; GO EASTERLY (RIGHT) ON AMONS ROAD FOR 1.25 MILES TO SHELL ROAD AND RAILROAD TRACKS; GO SOUTH (RIGHT) ON SHELL ROAD FOR 0.8 MILE TO A SHELL RAILROAD CROSSING; GO EAST (LEFT) JUST TO THE OTHER SIDE OF THE CROSSING TO A NORTH/SOUTH DIRT ROAD, GO SOUTH (RIGHT) ON NORTH/SOUTH ROAD FOR 0.2 MILE TO DIRT ROAD RUNNING EAST; GO EAST (LEFT) ON ROAD FOR 0.95 MILE TO A CANAL RUNNING NORTH/SOUTH AND THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "ARC".

THE STATION IS LOCATED IN THE CENTERLINE OF A NORTH/SOUTH CANAL, 43.8 FEET NORTHWEST OF THE NORTHEAST CORNER OF A BLUE PUMP STATION, 42.8 FEET NORTHEAST OF THE NORTHWEST CORNER OF A BLUE PUMP STATION ON THE WEST SIDE OF THE CANAL AND 2.3 FEET NORTH OF A WITNESS POST.

GPS CONTROL POINTS

NAME: AXIS **GPS NO:** 40 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 917197.1971 **LATITUDE 90:** 26°51'23.02327"N **DATE TO INTERNET:** 01/01/2010
E90: 793008.6633 **LONGITUDE 90:** 80°34'49.01868"W **STATUS 2009:** EXISTING
N98: 917197.1764 **LATITUDE 98:** 26°51'23.02306"N **ELEVATION 98:** 12.434
E98: 793008.5731 **LONGITUDE 98:** 80°34'49.01968"W **ELEVATION 90:** 12.533
SCALE FACTOR 90: 0.999962645 **CONVERGENCE 90:** 00°11'22.60"
SCALE FACTOR 98: 0.999962645 **CONVERGENCE 98:** 00°11'22.60"
SECTION: 36 **TOWNSHIP:** 41 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-98 AND US-441 (SR-15), GO SOUTHEAST ALONG US-98 1.8 MILES (0.1 MILE NORTHWEST OF THE CANAL POINT POST OFFICE), TO A RAILROAD CROSSING AND A BRIDGE OVER THE L-10 CANAL (WEST PALM BEACH CANAL) ON THE LEFT; GO NORTHEAST (LEFT) ACROSS BRIDGE ALONG A DIRT ROAD 0.8 MILES TO A DIRT ROAD ON THE RIGHT, GO EAST (RIGHT) ALONG DIRT ROAD 1.2 MILE TO A NORTH/SOUTH CANAL AND THE STATION ON THE LEFT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "AXIS".

THE STATION IS LOCATED ALONG THE WESTERLY PROJECTION OF A POWER POLE LINE RUNNING TO THE EAST, 18.3 FEET NORTHWEST OF THE NORTHWEST WINGWALL OF A CONCRETE BRIDGE, 33.0 FEET NORTH OF THE CENTERLINE OF A EAST/WEST SHELL ROAD AND 4.4 FEET WEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: BAIRD

GPS NO: 370

DATE CREATED 90: 04/28/1997

DATE CREATED 98:

N90: 938432.3843

LATITUDE 90: 26°54'51.01726"N

DATE TO INTERNET: 01/01/2010

E90: 850959.2833

LONGITUDE 90: 80°24'08.05747"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 0.999984679

CONVERGENCE 90: 0°16'14.116"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 11

TOWNSHIP: 41

RANGE: 39

QUADRANGLE: WPB 2 NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: HOLSTLAW

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND BEELINE HIGHWAY, PROCEED 4.9 MILES WEST TO A DIRT ROAD TO THE SOUTH, THE ENTRANCE TO THE CORBETT STATE WILDLIFE MANAGEMENT AREA. GO 0.1 MILE TO THE SOUTH OVER RAILROAD TRACKS TO THE GATE. FROM THE GATE, ON THE SHELL ROAD, GO 3.8 MILES TO THE STATION NEAR THE WEST SIDE OF THE SHELL ROAD, JUST PAST A CURVE TO THE SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISC STAMPED "BAIRD" SET IN A ROUND CONCRETE MONUMENT SET APPROXIMATELY 1.0 FOOT BELOW THE SURFACE.

THE STATION IS LOCATED 19.3 FEET NORTH-NORTHEAST OF A NAIL AND TIN TAB SET IN THE EAST SIDE OF AN 8 INCH PINE, 62.5 FEET SOUTH-SOUTHEAST OF A NAIL AND TIN TAB SET IN THE EAST SIDE OF A 6 INCH PINE, 34 FEET NORTH OF THE CENTERLINE OF A DIRT ROAD TO THE EAST, 7 FEET WEST OF THE CENTERLINE OF THE SHELL ROAD AND 6.4 FEET EAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: BALK **GPS NO:** 60 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 855289.6247 **LATITUDE 90:** 26°41'10.74441"N **DATE TO INTERNET:** 01/01/2010
E90: 764595.7493 **LONGITUDE 90:** 80°40'04.52799"W **STATUS 2009:** EXISTING
N98: 855289.6369 **LATITUDE 98:** 26°41'10.74453"N **ELEVATION 98:** 19.029
E98: 764595.7320 **LONGITUDE 98:** 80°40'04.52819"W **ELEVATION 90:** 19.029
SCALE FACTOR 90: 0.999954656 **CONVERGENCE 90:** 00°08'56.89"
SCALE FACTOR 98: 0.999954656 **CONVERGENCE 98:** 00°08'56.90"
SECTION: 32 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF US-441 (SR-15) AND THE HILLSBORO CANAL (L-14) IN THE SIDEWALK IN THE NORTHWEST CORNER OF THE BRIDGE OVER THE HILLSBORO CANAL IN BELLE GLADE.

THE STATION IS AN F.D.O.T. BRASS DISK SET IN A CONCRETE SIDEWALK STAMPED "BALK".

THE STATION IS LOCATED 35.0 FEET NORTH OF THE CENTERLINE OF THE BRIDGE, 43.4 FEET SOUTHEAST OF THE NORTHEAST CORNER OF A TRAFFIC CONTROL BOX AND 31.6 FEET WEST OF THE NOSE OF A CONCRETE MEDIAN.

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GPS CONTROL POINTS

NAME: BARNETT **GPS NO:** 373 **DATE CREATED 90:** 04/28/1997
DATE CREATED 98:
N90: 943138.4083 **LATITUDE 90:** 26°55'37.36143"N **DATE TO INTERNET:** 01/01/2010
E90: 856440.3032 **LONGITUDE 90:** 80°23'07.25698"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999987161 **CONVERGENCE 90:** 0°16'42.084"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 12 **TOWNSHIP:** 41 **RANGE:** 39 **QUADRANGLE:** WPB 2 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: GOODMAN **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT AND WHITNEY ROAD AND BEELINE HIGHWAY, PROCEED 4.9 MILES TO THE WEST TO A DIRT ROAD TO THE SOUTH, THE NORTH ENTRANCE TO THE CORBETT STATE WILDLIFE MANAGEMENT AREA. GO 0.1 MILE SOUTH, OVER RAILROAD TRACKS TO THE GATE. FROM THE GATE, GO 2.35 MILES ALONG A SHELL ROAD TO THE STATION IN THE CENTER OF THE ROAD NEAR POWER LINES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK STAMPED "BARNETT" AND SET IN THE TOP OF A ROUND CONCRETE MONUMENT APPROXIMATELY 1.0 FOOT BELOW THE SURFACE.

THE STATION IS LOCATED UNDER THE MOST EASTERLY SET OF POWER LINES, 73.1 FEET WEST OF A NAIL AND TIN TAB SET IN THE SOUTH SIDE OF A 12 INCH PINE, 55 FEET NORTHWEST OF A NAIL AND TIN TAB SET IN THE SOUTHWEST SIDE OF A 12 INCH PINE AND 16 FEET SOUTHEAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

GPS NO: 167 **DATE CREATED 90:** 05/12/1993

DATE CREATED 98: 6/11/1998

DATE TO INTERNET: 01/01/2010

01/01/2010

STATUS 2009: EXISTING

11.975

ELEVATION 90:

00°09'00.89"

00°09'00.95"

QUADRANGLE: BELLE GLADE

10

2

Glenn W. Mark

ADJUSTMENT: 90/98

VERTICAL 88 BY: Glenn W. Mark

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 15 AND THE NORTHERNMOST WEST ENTRANCE TO THE BELLE GLADE COUNTY COURTHOUSE, PROCEED EAST 436 FEET TO THE STATION ON THE RIGHT, WHICH IS WITHIN A CHAIN LINK FENCED AREA FOR A MAINTENANCE BUILDING WITH ATTACHED SHED.

THE STATION IS A PALM BEACH COUNTY STAINLESS STEEL GPS SURVEY STATION DISC SET IN A ROUND CONCRETE MONUMENT STAMPED "BASE STATION 3".

THE STATION IS LOCATED 5.8 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE CHAIN LINK FENCE MENTIONED ABOVE, 33.3 FEET EAST OF THE NORTHEAST CORNER OF THE MAINTENANCE BUILDING AND 4.5 FEET WEST OF A WITNESS SIGN SET ON THE CHAIN LINK FENCE.

GPS CONTROL POINTS

NAME: BASIN **GPS NO:** 99 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 795646.0550 **LATITUDE 90:** 26°31'20.85379"N **DATE TO INTERNET:** 01/01/2010
E90: 725839.4551 **LONGITUDE 90:** 80°47'12.92306"W **STATUS 2009:** EXISTING
N98: 795646.1190 **LATITUDE 98:** 26°31'20.85442"N **ELEVATION 98:** 11.549
E98: 725839.4483 **LONGITUDE 98:** 80°47'12.92313"W **ELEVATION 90:** 11.581
SCALE FACTOR 90: 0.999946742 **CONVERGENCE 90:** 00°05'42.53"
SCALE FACTOR 98: 0.999946742 **CONVERGENCE 98:** 00°05'42.54"
SECTION: 36 **TOWNSHIP:** 45 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: SINK **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 (SR-25) AND STATE ROAD 827; GO SOUTH ON US-27 (SR-25) FOR 11.85 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO TALISMAN SUGAR CORPORATION); GO WEST (RIGHT) ON PAVED ENTRANCE ROAD (THRU GUARD HOUSE) FOR 6.35 MILES TO A SHELL ROAD ON THE WEST SIDE OF A SMALL CANAL RUNNING TO THE NORTH; GO NORTH (RIGHT) ALONG SHELL ROAD (WEST SIDE OF CANAL) FOR 4.5 MILES TO A SHELL ROAD ON THE LEFT ALONG THE NORTH SIDE OF A CANAL RUNNING TO THE WEST; GO WEST (LEFT) ALONG SHELL ROAD (NORTH SIDE OF CANAL) FOR 3.0 MILES TO A NORTH/SOUTH CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "BASIN".

THE STATION IS LOCATED 5.0 FEET EAST OF THE CENTERLINE OF A SHELL ROAD TO THE NORTH, 20.0 FEET NORTH OF THE CENTERLINE OF AN EAST/WEST SHELL ROAD, 36.0 FEET EAST OF THE CENTERLINE OF A NORTH/SOUTH CANAL AND 28.3 FEET SOUTHEAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: BASIS **GPS NO:** 58 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 866191.3808 **LATITUDE 90:** 26°42'58.71497"N **DATE TO INTERNET:** 01/01/2010
E90: 764522.8758 **LONGITUDE 90:** 80°40'05.01855"W **STATUS 2009:** EXISTING
N98: 866191.3847 **LATITUDE 98:** 26°42'58.71501"N **ELEVATION 98:** 15.026
E98: 764522.8499 **LONGITUDE 98:** 80°40'05.01883"W **ELEVATION 90:** 15.026
SCALE FACTOR 90: 0.999954638 **CONVERGENCE 90:** 00°08'57.23"
SCALE FACTOR 98: 0.999954638 **CONVERGENCE 98:** 00°08'57.24"
SECTION: 20 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (SR-15) AND STATE ROAD 80, GO SOUTH ALONG US-441 (SR-15) 0.7 MILE TO A CONCRETE TRACTOR CROSSING AT THE ENTRANCE TO GLADES CORRECTIONAL INSTITUTION AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE TRACTOR CROSSING STAMPED "BASIS".

THE STATION IS LOCATED IN THE CENTER OF A CONCRETE TRACTOR CROSSING IN THE CENTERLINE OF US-441 (SR-15), 76.9 FEET NORTHEAST OF THE GLADES CORRECTIONAL INSTITUTION SIGN AND 52.0 FEET NORTHWEST OF A METAL SIGN POST.

GPS CONTROL POINTS

NAME: BEACHPORT

GPS NO: 1091 **DATE CREATED 90:** 01/28/1993

DATE CREATED 98: 11/19/1998

N90: 821789.2882

LATITUDE 90: 26°35'29.83585"N

DATE TO INTERNET: 01/01/2010

E90: 954219.1841

LONGITUDE 90: 80°05'16.63860"W

STATUS 2009: EXISTING

N98: 821789.2882

LATITUDE 98: 26°35'29.83585"N

ELEVATION 98:

E98: 954219.1841

LONGITUDE 98: 80°05'16.63860"W

ELEVATION 90:

SCALE FACTOR 90: 1.000043032

CONVERGENCE 90: 00°24'29.82"

SCALE FACTOR 98: 1.000043032

CONVERGENCE 98: 00°24'29.82"

SECTION: 32

TOWNSHIP: 44

RANGE: 43

QUADRANGLE: LAKE WORTH

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: B

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

3.3 KM (2.1 MI) WESTERLY ALONG STATE HIGHWAY 812 (LANTANA ROAD) FROM THE INTERSECTION OF THE FLORIDA EAST COAST RAILROAD IN LANTANA, THENCE 0.1 KM (0.1 MI) NORTHERLY ALONG THE PALM BEACH COUNTY PARK AIRPORT ENTRANCE ROAD, THENCE 0.4 KM (0.2 MI) WESTERLY ACROSS AN APRON, THENCE 0.2 KM (0.1 MI) NORTHEASTERLY ALONG RUNWAY 3-21, 54.6 M (179.1 FT) NORTHWEST OF A RUNWAY LIGHT, 33.7 M (110.6 FT) NORTHEAST OF A RUNWAY LIGHT, 32.8 M (107.6 FT) NORTH OF THE NORTH EDGE OF RUNWAY 9-27, 17.5 M (57.4 FT) NORTH-NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE SLAB, 15.4 M (50.5 FT) SOUTHEAST OF THE SOUTHEAST EDGE OF RUNWAY 3-21, AND 0.3 M (1.0 FT) WEST OF A WITNESS POST.

NOTE: ACCESS TO THE DATUM POINT IS THROUGH A 5-INCH LOGO CAP, A STAINLESS STEEL ROD IN SLEEVE SET TO A DEPTH OF 17.0 METERS ENCASED IN A PIPE FLUSH WITH THE GROUND. THE SLEEVE DEPTH IS RECORDED AS 0.9 METERS.

THE STATION IS A NATIONAL GEODETIC SURVEY VERTICAL CONTROL FLANGED-ENCASED STAINLESS STEEL ROD IN A SLEEVE WITH THE FLANGE STAMPED "BEACHPORT 1989".

GPS CONTROL POINTS

NAME: BEARING **GPS NO:** 262 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 808641.5074 **LATITUDE 90:** 26°33'29.96742"N **DATE TO INTERNET:** 01/01/2010
E90: 693934.2401 **LONGITUDE 90:** 80°53'04.06037"W **STATUS 2009:** EXISTING
N98: 808641.5379 **LATITUDE 98:** 26°33'29.96773"N **ELEVATION 98:** 13.845
E98: 693934.2302 **LONGITUDE 98:** 80°53'04.06048"W **ELEVATION 90:** 13.845
SCALE FACTOR 90: 0.999942812 **CONVERGENCE 90:** 00°03'05.97"
SCALE FACTOR 98: 0.999942812 **CONVERGENCE 98:** 00°03'05.97"
SECTION: 18 **TOWNSHIP:** 45 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: COMPASS **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH 2 MILES ON US-27. TURN RIGHT ON OKEELANTA ENTRANCE ROAD AND GO 2.3 MILES WEST. THEN JOG TO THE SOUTH SIDE OF THE CANAL AND CONTINUE WEST 1.4 MILES. TURN LEFT AND GO 1.0 MILE TO A PAVED ROAD JUST SOUTH OF THE RAILROAD TRACKS. TURN RIGHT AND GO 7 MILES WEST TO THE CANE ROAD TO THE SOUTH, JUST EAST OF THE GATE ON THE PAVED ROAD. TURN LEFT AND GO .45 MILE SOUTH TO THE STATION ON THE WEST EDGE OF THE SHELL ROAD ALONG THE TRACKS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "BEARING".

THE STATION IS LOCATED 4 FEET EAST OF THE CENTER OF THE CANE ROAD, 29.5 FEET SOUTH OF THE CENTER OF A DITCH TO THE EAST, ON THE EAST SIDE OF THE EASTERLY EXTENSION OF THE CENTERLINE OF A CANAL CROSSING TO THE WEST AND 19.8 FEET SOUTHEAST OF THE NORTHEAST CORNER OF AN 18 INCH RISER FOR SAID CROSSING, AND 10 FEET EAST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: BEATY RESET **GPS NO:** 4 **DATE CREATED 90:** 01/27/1992
DATE CREATED 98:
N90: 798649.3902 **LATITUDE 90:** 26°31'41.46374"N **DATE TO INTERNET:** 01/01/2010
E90: 942924.0685 **LONGITUDE 90:** 80°07'22.79882"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000035459 **CONVERGENCE 90:** 00°23'30.21"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 23 **TOWNSHIP:** 45 **RANGE:** 42 **QUADRANGLE:** LAKE WORTH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

THE STATION IS LOCATED AT THE NORTHWEST CORNER OF MILITARY TRAIL AND BOYNTON BEACH BOULEVARD.
THE STATION IS A PALM BEACH COUNTY BRASS DISK IN CONCRETE STAMPED "BEATY RESET 1988".
THE STATION IS LOCATED 8.5 FEET NORTH OF THE PROJECTED NORTH EDGE OF PAVEMENT OF BOYNTON BEACH BOULEVARD, 4.5 FEET EAST OF THE PROJECTED WEST EDGE OF PAVEMENT OF MILITARY TRAIL, AND 48.0 FEET SOUTHEAST OF A WITNESS SIGN ON A WOODEN POWER POLE.

GPS CONTROL POINTS

NAME: BELLPORT 1989

GPS NO: 10

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 859698.7268

LATITUDE 90: 26°41'54.39791"N

DATE TO INTERNET: 01/01/2010

E90: 765112.7414

LONGITUDE 90: 80°39'58.70086"W

STATUS 2009: EXISTING

N98: 859698.7268

LATITUDE 98: 26°41'54.39791"N

ELEVATION 98: 8.999

E98: 765112.7414

LONGITUDE 98: 80°39'58.70086"W

ELEVATION 90: 8.999

SCALE FACTOR 90: 0.999954785

CONVERGENCE 90: 00°08'59.74"

SCALE FACTOR 98: 0.999954785

CONVERGENCE 98: 00°08'59.74"

SECTION: 29

TOWNSHIP: 43

RANGE: 37

QUADRANGLE: BELLE GLADE

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: B

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: NGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 10

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 15 (N MAIN ST) AND NORTHEAST AVENUE L, LOCATED NEAR THE NORTHEAST AREA OF BELLE GLADE, GO EAST ALONG NORTHEAST AVENUE L FOR 0.18 MILE TO A GRAVEL ROAD ON THE LEFT LEADING TO BELLE GLADE AIRFIELD, THEN GO NORTH-NORTHWEST TO THE WEST END OF RUNWAY 9-27 AND THE STATION IS ON THE NORTH SIDE OF THE RUNWAY IN GRASSY AREA JUST EAST OF A SWALE RUNNING NORTH.

THE STATION IS A ROUND NATIONAL GEODETIC BRASS DISK SET IN CONCRETE STAMPED "BELLPORT-1989".

THE STATION IS LOCATED 25.6 FEET NORTH OF THE NORTH EDGE OF THE PAVED RUNWAY, 86.8 FEET EAST-NORTHEAST OF A P.K. AND WASHER IN THE NORTHWEST CORNER OF RUNWAY 9-27.

GPS CONTROL POINTS

NAME: BLAZE **GPS NO:** 80 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 858694.2872 **LATITUDE 90:** 26°41'45.69654"N **DATE TO INTERNET:** 01/01/2010
E90: 693433.7293 **LONGITUDE 90:** 80°53'09.08038"W **STATUS 2009:** EXISTING
N98: 858694.2829 **LATITUDE 98:** 26°41'45.69650"N **ELEVATION 98:** 17.552
E98: 693433.7198 **LONGITUDE 98:** 80°53'09.08048"W **ELEVATION 90:** 17.585
SCALE FACTOR 90: 0.999942769 **CONVERGENCE 90:** 00°03'04.60"
SCALE FACTOR 98: 0.999942769 **CONVERGENCE 98:** 00°03'04.61"
SECTION: 31 **TOWNSHIP:** 43 **RANGE:** 35 **QUADRANGLE:** CLEWISTON SO.
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: EVERCANE **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE MIAMI CANAL (L-25 CANAL) AND US-27 (SR-80), GO WEST ON US-27 (SR-80) FOR 7.1 MILES TO EVERCANE ROAD (ENTRANCE TO EVERCANE SUGAR CORPORATION) (1.1 MILES PAST COUNTY LINE) ON THE LEFT; GO SOUTH (LEFT) ALONG EVERCANE ROAD FOR 2.7 MILES TO THE NORTH SIDE OF A RAILROAD TRACK CROSSING AND A SHELL ROAD ON THE LEFT RUNNING ALONG THE NORTHEAST SIDE OF THE RAILROAD TRACKS; GO SOUTHEAST (LEFT) ALONG SHELL ROAD (RUNNING ALONG TRACKS) FOR 1.45 MILES TO AN ELEVATED RAILROAD CROSSING ON THE RIGHT; GO TO THE TOP OF THE CROSSING AND THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "BLAZE".

THE STATION IS LOCATED 49.0 FEET SOUTHEAST OF (AS MEASURED ALONG THE TRACKS) THE CENTERLINE OF A NORTH/SOUTH CANAL, 8.4 FEET SOUTHWEST OF THE SOUTHWEST RAIL OF THE RAILROAD TRACKS, 31.3 FEET WEST OF A WOODEN RAILROAD CROSSING SIGN AND 20 FEET NORTHEAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: BLOCK **GPS NO:** 77 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 857671.2925 **LATITUDE 90:** 26°41'35.25783"N **DATE TO INTERNET:** 01/01/2010
E90: 719181.2208 **LONGITUDE 90:** 80°48'25.19766"W **STATUS 2009:** EXISTING
N98: 857671.3188 **LATITUDE 98:** 26°41'35.25809"N **ELEVATION 98:** 20.932
E98: 719181.1988 **LONGITUDE 98:** 80°48'25.19791"W **ELEVATION 90:** 20.932
SCALE FACTOR 90: 0.999945729 **CONVERGENCE 90:** 00°05'12.11"
SCALE FACTOR 98: 0.999945729 **CONVERGENCE 98:** 00°05'12.11"
SECTION: 02 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

THE STATION IS ON THE NORTHEAST CORNER OF THE CORKSCREW BOULEVARD BRIDGE OVER THE MIAMI CANAL SOUTH OF SR-27 ALONG MIAMI CANAL ROAD IN LAKE HARBOR.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN THE MIDDLE OF THE CONCRETE PEDESTRIAN CROSSING 0.5 FEET WEST OF THE EAST EDGE OF THE NORTH SIDE OF THE BRIDGE STAMPED "BLOCK".

THE STATION IS LOCATED 67 FEET EAST OF THE CENTERLINE OF THE MIAMI CANAL, 15.4 FEET SOUTH OF A 10 INCH WATER MAIN, AND 16.4 FEET NORTH OF THE CENTERLINE OF CORKSCREW BOULEVARD.

GPS CONTROL POINTS

NAME: BMARK **GPS NO:** 392 **DATE CREATED 90:** 03/02/1998
DATE CREATED 98:
N90: 946536.4042 **LATITUDE 90:** 26°56'06.1023"N **DATE TO INTERNET:** 01/01/2010
E90: 940718.1356 **LONGITUDE 90:** 80°07'35.9202"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000034007 **CONVERGENCE 90:** 0°23'44.294"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 02 **TOWNSHIP:** 41 **RANGE:** 42 **QUADRANGLE:**
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 22
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: GMARK **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CENTRAL BOULEVARD AND INDIANTOWN ROAD IN THE CITY OF JUPITER, PROCEED EAST ON INDIANTOWN ROAD .45 MILES TO CENTER STREET.

THE STATION IS A PALM BEACH COUNTY BRASS DISC STAMPED "BMARK" SET 0.2 FEET DOWN IN THE NORTHEAST END OF A GRASS MEDIAN, NEAR THE BACK OF THE CURB ON CENTER STREET, CONCRETE AND REINFORCED WITH 2 5/8" REBARS.

THE STATION IS LOCATED 267 FEET NORTHEAST OF THE NORTH R/W OF INDIANTOWN ROAD, 4.4 FEET WEST OF A NAIL AND TIN TAB SET IN THE CURB AND GUTTER 62.3 FEET SOUTHEAST OF A NAIL AND TIN TAB SET 1 FOOT UP ON THE SOUTH SIDE OF A LIGHT POLE AND IS 51 FEET NORTHEAST OF A WITNESS SIGN ATTACHED TO A STATE ROAD 706 SIGN.

GPS CONTROL POINTS

NAME: BOAT **GPS NO:** 302 **DATE CREATED 90:** 12/16/1996
DATE CREATED 98:
N90: 900688.1983 **LATITUDE 90:** 26°48'29.94279"N **DATE TO INTERNET:** 01/01/2010
E90: 970678.7230 **LONGITUDE 90:** 80°02'08.76752"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000054588 **CONVERGENCE 90:** 0°26'05.670"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 15 **TOWNSHIP:** 42 **RANGE:** 43 **QUADRANGLE:** RIVIERA BEACH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: EXCEL **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BLUE HERON BOULEVARD AND LAKE DRIVE ON SINGER ISLAND, GO EAST AND THEN NORTH ALONG A-1-A 1.9 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED "BOAT", SET FLUSH WITH THE GROUND.

THE STATION IS LOCATED 19.9 FEET SOUTHEAST OF A PK NAIL AND BRASS WASHER IN THE CENTER OF AN ASPHALT WALKWAY, 21.7 FEET NORTHEAST OF A PK NAIL AND BRASS WASHER SET IN THE CENTER OF THE SAME WALKWAY, 5.8 FEET WEST OF THE WEST EDGE OF PAVEMENT OF A-1-A, AND 104 FEET FROM A WITNESS SIGN AT THE BASE OF A NO PARKING SIGN.

GPS CONTROL POINTS

NAME: BOLLES BM 5

GPS NO: 100

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 827426.3615

LATITUDE 90: 26°36'35.43318"N

DATE TO INTERNET: 01/01/2010

E90: 735742.9393

LONGITUDE 90: 80°45'23.22418"W

STATUS 2009: EXISTING

N98: 827426.4206

LATITUDE 98: 26°36'35.43377"N

ELEVATION 98: 15.059

E98: 735742.9104

LONGITUDE 98: 80°45'23.22450"W

ELEVATION 90: 15.026

SCALE FACTOR 90: 0.999948437

CONVERGENCE 90: 00°06'32.72"

SCALE FACTOR 98: 0.999948437

CONVERGENCE 98: 00°06'32.72"

SECTION: 33

TOWNSHIP: 44

RANGE: 36

QUADRANGLE: LAKE HARBOR SE

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827; GO WEST ON A PAVED ROAD (WESTERLY EXTENSION OF COUNTY ROAD-827) ALONG THE NORTH SIDE OF BOLLES CANAL FOR 2.75 MILES TO A PUMP STATION ON THE RIGHT AND THE STATION ON THE RIGHT.

THE STATION IS AN ALUMINUM SOUTH FLORIDA WATER MANAGEMENT DISTRICT DISK SET IN A CONCRETE MONUMENT STAMPED "BOLLES B.M. 5".

THE STATION IS LOCATED 12.5 FEET NORTH OF THE CENTERLINE OF A PAVED ROAD, 57.0 FEET WEST OF THE CENTERLINE OF A SHELL ROAD TO THE NORTH (EAST SIDE OF PUMP STATION) 57.0 FEET EAST OF THE CENTERLINE OF A SHELL ROAD TO THE NORTH (WEST SIDE OF PUMP STATION) AND 3.2 FEET SOUTH OF A METAL WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: BORE **GPS NO:** 35 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 939189.2876 **LATITUDE 90:** 26°55'01.16106"N **DATE TO INTERNET:** 01/01/2010
E90: 782214.9690 **LONGITUDE 90:** 80°36'47.45677"W **STATUS 2009:** EXISTING
N98: 939189.2843 **LATITUDE 98:** 26°55'01.16103"N **ELEVATION 98:** 18.504
E98: 782214.9467 **LONGITUDE 98:** 80°36'47.45702"W **ELEVATION 90:** 18.570
SCALE FACTOR 90: 0.999959392 **CONVERGENCE 90:** 00°10'30.41"
SCALE FACTOR 98: 0.999959392 **CONVERGENCE 98:** 00°10'30.41"
SECTION: 11 **TOWNSHIP:** 41 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) WHICH IS LOCATED SOUTH OF THE BRIDGE OVER THE ST. LUCIE CANAL; GO SOUTHERLY ALONG US-441 (SR-15) 4.2 MILES (2.8 MILES FROM PALM BEACH COUNTY LINE) TO THE BRIDGE OVER THE L-8 CANAL AND THE STATION ON THE LEFT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK STAMPED "BORE" SET IN A CONCRETE STRUCTURE.

THE STATION IS LOCATED IN THE SOUTHEAST WING WALL OF THE BRIDGE OVER THE L-8 CANAL, 41.3 FEET NORTHWEST OF THE NORTHWEST CORNER OF A SOUTH FLORIDA WATER MANAGEMENT DISTRICT (CONCRETE) CONTROL BUILDING, 31.1 FEET NORTHWEST OF A WOODEN POWER POLE AND 22.5 FEET EAST OF THE CENTERLINE OF US-441 (SR-15).

GPS CONTROL POINTS

NAME: BRACE **GPS NO:** 109 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 727193.7054 **LATITUDE 90:** 26°20'01.33953"N **DATE TO INTERNET:** 01/01/2010
E90: 790490.9479 **LONGITUDE 90:** 80°35'23.54121"W **STATUS 2009:** EXISTING
N98: 727193.7556 **LATITUDE 98:** 26°20'01.34003"N **ELEVATION 98:** 14.344
E98: 790490.9564 **LONGITUDE 98:** 80°35'23.54112"W **ELEVATION 90:** 14.272
SCALE FACTOR 90: 0.999961865 **CONVERGENCE 90:** 00°10'54.96"
SCALE FACTOR 98: 0.999961865 **CONVERGENCE 98:** 00°10'54.96"
SECTION: 19 **TOWNSHIP:** 47 **RANGE:** 38 **QUADRANGLE:** EVERGLADES 1 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: SUPPORT **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE PALM BEACH AND BROWARD COUNTY LINE AND US-27 ABOUT 24 MILES SOUTH-SOUTHEAST OF SOUTH BAY, GO NORTHWEST ON US-27 FOR 0.15 MILES TO A PAVED SIDE ROAD LEFT ON THE NORTH SIDE OF A CANAL (L-4) TURN LEFT AND GO WEST 3.15 MILES TO THE STATION IN THE ROAD.

THE STATION IS A BRASS PALM BEACH COUNTY SURVEY DISK SET IN CONCRETE STAMPED "BRACE".

THE STATION IS LOCATED 5.0 FEET NORTH OF THE CENTERLINE OF THE PAVED ROAD, 8.9 FEET EAST OF THE VISUAL CENTERLINE EXTENSION OF A HIGH TENSION WIRE SUPPORT TO THE NORTH (LABELED ON TOP 12106), 121.6 FEET SOUTHERLY OF THE SOUTH BASE OF SAID SUPPORT, 184.5 FEET EAST-SOUTHEAST OF A WOOD POWER POLE, AND 20.2 FEET NORTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: BRIDGE 2 1970

GPS NO: 92

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 811434.9775

LATITUDE 90: 26°33'57.48842"N

DATE TO INTERNET: 01/01/2010

E90: 707742.8250

LONGITUDE 90: 80°50'31.94699"W

STATUS 2009: EXISTING

N98: 811435.0087

LATITUDE 98: 26°33'57.48872"N

ELEVATION 98: 19.301

E98: 707742.8214

LONGITUDE 98: 80°50'31.94703"W

ELEVATION 90: 19.301

SCALE FACTOR 90: 0.999944226

CONVERGENCE 90: 00°04'14.04"

SCALE FACTOR 98: 0.999944226

CONVERGENCE 98: 00°04'14.05"

SECTION: 16

TOWNSHIP: 45

RANGE: 35

QUADRANGLE: LAKE HARBOR SE

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: NGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 10

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF COUNTY ROAD 827 AND US-27 (SR-25); GO SOUTH ON US-27 (SR-25) FOR 2.0 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO OKEELANTA SUGAR CORPORATION); GO WEST (RIGHT) ALONG PAVED ROAD (THRU GUARDHOUSE) FOR 2.3 MILES; GO SOUTH (LEFT) CROSS CANAL THEN GO WEST (RIGHT) CONTINUING ALONG PAVED ROAD FOR 1.4 MILES TO A PAVED ROAD ON THE LEFT; GO SOUTH (LEFT) ALONG PAVED ROAD FOR 1.0 MILE (CROSSING RAILROAD TRACKS) TO A PAVED ROAD ON THE RIGHT; GO WEST (RIGHT) ALONG PAVED ROAD FOR 4.4 MILES TO THE MIAMI CANAL AND THE SHELL LEVEE ROAD ON THE EAST SIDE OF THE MIAMI CANAL; GO NORTH (RIGHT) ALONG SHELL LEVEE ROAD FOR 0.05 MILE TO A RAILROAD CROSSING AND THE STATION ON THE LEFT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY DISK SET IN A CONCRETE MONUMENT STAMPED "BRIDGE 2".

THE STATION IS LOCATED 44.00 FEET NORTHWEST OF THE CENTER LINE OF THE RAILROAD CROSSING, 38.00 FEET WEST OF THE CENTERLINE OF A SHELL ROAD; 17.5 FEET WEST OF A RAILROAD CROSSING SIGN; 14.0 FEET NORTHEAST OF THE NORTHEAST CORNER OF THE RAILROAD BRIDGE AND 12.6 FEET NORTH OF THE NORTH RAIL OF THE RAILROAD TRACKS.

GPS CONTROL POINTS

NAME: BURCHFIEL **GPS NO:** 376 **DATE CREATED 90:** 05/15/1997
DATE CREATED 98:
N90: 916366.6256 **LATITUDE 90:** 26°51'12.65289"N **DATE TO INTERNET:** 01/01/2010
E90: 847578.2888 **LONGITUDE 90:** 80°24'46.53634"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999983182 **CONVERGENCE 90:** 0°15'54.701"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 02 **TOWNSHIP:** 42 **RANGE:** 39 **QUADRANGLE:** WPB 2 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: BUTLER **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND BEELINE HIGHWAY, PROCEED 4.9 MILES WEST TO A DIRT ROAD TO THE SOUTH, THE ENTRANCE TO THE CORBETT STATE WILDLIFE MANAGEMENT AREA. GO 0.1 MILE TO THE SOUTH OVER RAILROAD TRACKS TO THE GATE. FROM THE GATE, ON THE SHELL ROAD GO 8.05 MILES TO A "T" INTERSECTION. GO LEFT AROUND A WINDING SHELL ROAD (SOUTH GRADE) THEN SOUTH FOR .45 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED "BURCHFIEL" AND SET FLUSH WITH THE SURFACE.

THE STATION IS LOCATED 23.0 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD, 132 FEET SOUTH OF A SHELL ROAD TO THE EAST, 40.36 FEET WEST OF A NAIL AND TIN TAB SET IN THE SOUTH SIDE OF A 14 INCH PINE, 11.53 FEET SOUTH OF A NAIL AND TIN TAB SET IN THE EAST SIDE OF A 10 INCH PINE AND 50.00 FEET EAST OF A NAIL AND TIN TAB SET IN THE SOUTH SIDE OF A DOUBLE TRUNKED PINE.

GPS CONTROL POINTS

NAME: BUTLER **GPS NO:** 375 **DATE CREATED 90:** 05/15/1997
DATE CREATED 98:
N90: 917535.7197 **LATITUDE 90:** 26°51'24.26841"N **DATE TO INTERNET:** 01/01/2010
E90: 846753.6798 **LONGITUDE 90:** 80°24'55.58135"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999982821 **CONVERGENCE 90:** 0°15'50.721"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 02 **TOWNSHIP:** 42 **RANGE:** 39 **QUADRANGLE:** WPB 2 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: BURCHFIEL **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT AND WHITNEY ROAD AND BEELINE HIGHWAY, PROCEED 4.9 MILES WEST TO A DIRT ROAD TO THE SOUTH, THE ENTRANCE TO THE CORBETT STATE WILDLIFE MANAGEMENT AREA. GO 0.1 MILE TO THE SOUTH OVER RAILROAD TRACKS TO THE GATE. FROM THE GATE, ON THE SHELL ROAD, GO 8.05 MILES TO A "T" INTERSECTION. GO LEFT AROUND A WINDING SHELL ROAD (SOUTH GRADE) THEN SOUTH FOR .25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED "BUTLER" AND IS SET FLUSH WITH THE SURFACE.

THE STATION IS LOCATED 19.0 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD, 21.9 FEET SOUTH OF A NAIL AND TIN TAB SET IN THE EAST SIDE OF A 10 INCH PINE 27.55 FEET NORTH OF A NAIL AND TIN TAB SET IN THE WEST SIDE OF A 12 INCH PINE AND 63.25 FEET EAST OF A NAIL AND TIN TAB SET IN THE NORTH SIDE OF A DOUBLE TRUNKED PINE.

GPS CONTROL POINTS

NAME: CAMERA **GPS NO:** 113 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 764421.3740 **LATITUDE 90:** 26°26'10.30479"N **DATE TO INTERNET:** 01/01/2010
E90: 782085.7262 **LONGITUDE 90:** 80°36'54.70628"W **STATUS 2009:** EXISTING
N98: 764421.3826 **LATITUDE 98:** 26°26'10.30487"N **ELEVATION 98:** 15.354
E98: 782085.7528 **LONGITUDE 98:** 80°36'54.70599"W **ELEVATION 90:** 15.322
SCALE FACTOR 90: 0.999959356 **CONVERGENCE 90:** 00°10'16.74"
SCALE FACTOR 98: 0.999959356 **CONVERGENCE 98:** 00°10'16.74"
SECTION: 14 **TOWNSHIP:** 46 **RANGE:** 37 **QUADRANGLE:** EVERGLADES 1 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US HIGHWAY 27, AND STATE ROAD 827, PROCEED SOUTH FOR 14.7 MILES TO A BRIDGE ON THE LEFT. CROSS THE BRIDGE AND PROCEED NORTH ALONG A LEVEE ROAD FOR 0.7 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A ROUND CONCRETE MONUMENT SET IN SHELL ROCK WITH A PALM BEACH COUNTY DISC STAMPED CAMERA.

THE STATION IS LOCATED 14' EAST OF THE CENTERLINE OF THE LEVEE ROAD, 69.3 FEET NORTHEAST OF THE SOUTHEAST CORNER OF A CHAINLINK FENCE AROUND TESTING EQUIPMENT, 69.4 FEET NORTHEAST OF THE NORTHWEST CORNER OF THE SAME CHAINLINK FENCE/TESTING EQUIPMENT, 87' NORTH OF THE CENTERLINE OF A WEED FILLED 50 FOOT WIDE CANAL, AND 2.4 FEET WEST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: CANAL **GPS NO:** 197 **DATE CREATED 90:** 05/28/1993
DATE CREATED 98:
N90: 902971.9280 **LATITUDE 90:** 26°48'59.18070"N **DATE TO INTERNET:** 01/01/2010
E90: 864751.9759 **LONGITUDE 90:** 80°21'37.66811"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999991058 **CONVERGENCE 90:** 00°17'18.69"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 16 **TOWNSHIP:** 42 **RANGE:** 40 **QUADRANGLE:** WPB 2 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST TWO MILES ON ORANGE BOULEVARD TO THE ENTRANCE TO THE GROVES. CONTINUE WEST 1.95 MILES TO THE CANAL CROSSING ON THE RIGHT. TURN RIGHT THEN LEFT AND GO HALF OF A TENTH OF A MILE. TURN RIGHT AND GO 1.5 MILES NORTH ON THE EAST SIDE OF THE CANAL. TURN LEFT AND RIGHT AND GO ONE MILE NORTH ON THE WEST SIDE OF SAID CANAL TO THE STATION.

THE STATION IS PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CANAL".

THE STATION IS LOCATED 8.1 FEET SOUTH OF A WITNESS POST AND SIGN, 7 FEET SOUTH OF THE CUT OF THE CANAL, 3 FEET NORTH OF THE CENTER OF THE ROAD RUNNING WEST AND 96.6 FEET WEST OF A CONCRETE POWER POLE HINGED GATE POST.

GPS CONTROL POINTS

NAME: CANKER

GPS NO: 196

DATE CREATED 90: 05/28/1993

DATE CREATED 98:

N90: 900370.1294

LATITUDE 90: 26°48'33.30045"N

DATE TO INTERNET: 01/01/2010

E90: 867029.6235

LONGITUDE 90: 80°21'12.67524"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 0.999992154

CONVERGENCE 90: 00°17'29.70"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 21

TOWNSHIP: 42

RANGE: 40

QUADRANGLE: WPB 2 SE

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO WEST ON ORANGE BOULEVARD 2 MILES TO THE ENTRANCE TO THE GROVES. CONTINUE ONE MILE WEST. TURN RIGHT AND GO NORTH TWO MILES TO THE NORTH SIDE OF THE GROVES. TURN LEFT AND GO .67 OF A MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CANKER".

THE STATION IS LOCATED 4 FEET SOUTH OF A WITNESS POST AND SIGN ON THE SOUTH CUT OF A SMALL CANAL, 6 FEET EAST OF THE CENTER OF THE CANAL RUNNING SOUTH, AND 9 FEET NORTH OF THE CENTER OF THE EAST-WEST DIRT AND GRASS ROAD.

GPS CONTROL POINTS

NAME: CASH

GPS NO: 359 **DATE CREATED 90:** 08/30/1995

N90: 749093.2344

LATITUDE 90: 26°23'32.61465"N

DATE CREATED 98:

E90: 912953.6619

LONGITUDE 90: 80°12'56.07532"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000016783

CONVERGENCE 90: 0°20'55.34

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 01

TOWNSHIP: 47

RANGE: 41

QUADRANGLE: UNIVERSITY PARK

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 22

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: ALSO

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF YAMATO ROAD AND U.S. HIGHWAY 441, PROCEED WEST FOR 0.75 MILE TO THE STATION ON THE LEFT.

THE STATION IS A P.K. NAIL AND WASHER STAMPED "CASH" AND SET IN A CONCRETE SIDEWALK.

THE STATION IS LOCATED 1.0 FOOT NORTH OF THE SOUTH EDGE OF THE SIDEWALK, 28.1 FEET NORTHEAST OF A 14 INCH PALMETTO, THE EASTERNMOST OF A GROUP OF PALMETTO TREES, 29.7 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF YAMATO ROAD, AND 144.4 FEET SOUTHWEST OF THE CENTER OF A MANHOLE IN A CONCRETE MEDIAN.

GPS CONTROL POINTS

NAME: CASPER **GPS NO:** 195 **DATE CREATED 90:** 05/28/1993
DATE CREATED 98:
N90: 889922.2953 **LATITUDE 90:** 26°46'49.66646"N **DATE TO INTERNET:** 01/01/2010
E90: 870323.2144 **LONGITUDE 90:** 80°20'36.92085"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999993759 **CONVERGENCE 90:** 00°17'44.77"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 27 **TOWNSHIP:** 42 **RANGE:** 40 **QUADRANGLE:** WPB 2 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND ORANGE BOULEVARD, GO THREE MILES WEST ON ORANGE BOULEVARD TO A ROAD RUNNING NORTH AND ORANGE BOULEVARD JOGS SOUTH THEN WEST, WHICH IS ONE MILE INTO THE GROVES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CASPER".

THE STATION IS LOCATED 39.9 FEET EAST OF A WITNESS POST AND SIGN, ON THE CENTER OF ORANGE BOULEVARD EXTENDED WEST, 3 FEET NORTH OF THE NORTH CUT OF THE CANAL RUNNING WEST AND 57 FEET EAST OF THE EAST CUT OF A CANAL RUNNING NORTH, 109 FEET NORTHEAST OF THE SOUTHEAST 4 INCH PIPE GATE POST FOR WEST CROSS OF CANAL, AND THE STATION IS A HALF A FOOT BELOW THE SURFACE OF THE DIRT ROADS INTERSECTION.

GPS CONTROL POINTS

NAME: CATES

GPS NO: 670

DATE CREATED 90:

DATE CREATED 98: 2/13/2001

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 853592.0714

LATITUDE 98:

26°40'45.98144"N

ELEVATION 98:

E98: 936626.5480

LONGITUDE 98:

80°08'28.06757"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000031361

CONVERGENCE 98: 00°23'08.357"

SECTION: 34

TOWNSHIP: 43

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: CWA

PHASE:

DESTROYED:

DISK: Y

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It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 (SOUTHERN BOULEVARD) AND JOG ROAD, GO EAST ON SR-80 .2 MILE TO FIRST STREET, TURN LEFT AND GO NORTH A HALF A TENTH OF MILE TO THE STATION ON THE RIGHT.

THE STATION IS A 1 1/2 INCH ALUMINUM CAP, .5 BELOW THE GROUND, 2 FEET EAST OF THE EAST EDGE OF A SHELL ROAD.

THE STATION IS LOCATED 11.5 FEET NORTHWEST OF A POWER POLE AT THE SOUTHWEST CORNER LOT 05-5-161.1 AND 331 FEET NORTH OF THE NORTH CURB OF FIVE LANE SR-80 AND 11.5 FEET EAST OF THE CENTER OF THE SHELL ROAD.

GPS CONTROL POINTS

NAME: CESSNA N208JB

GPS NO: 3054 **DATE CREATED 90:**

DATE CREATED 98: 4/26/2002

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 852988.7428 **LATITUDE 98:** 26°40'38.8583" **ELEVATION 98:**
E98: 953358.4378 **LONGITUDE 98:** 80°05'23.6723" **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**
SCALE FACTOR 98: 1.000042443 **CONVERGENCE 98:** 0°24'31.065"

SECTION: 31 **TOWNSHIP:** 43 **RANGE:** 43 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: MISSIONARY FLIG **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (A.K.A. S.R. 80) AND MILITARY TRAIL (A.K.A. S.R. 809) GO EAST ON SOUTHERN BOULEVARD 0.5 MILES TO THE INTERSECTION OF KIRK ROAD AND SOUTHERN BOULEVARD. GO NORTH ON KIRK ROAD 100 FEET AND THE INTERSECTION OF THE AIRPORT PERIMETER ROAD AND THE ENTRANCE OF THE 391ST BOMB GROUP RESTAURANT. GO EAST ON THE PERIMETER ROAD 0.9 MILES TO THE STATION ON THE NORTH SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY CONTROL POINT BRASS DISK SET IN CONCRETE STAMPED "CESSNA N208JB" (JIMMY BUFFET'S AIRPLANE)

THE STATION IS LOCATED 8.5 FEET NORTH OF THE EDGE OF PAVEMENT, 12.5 FEET SOUTHEAST OF A CATCH BASIN 36 FEET EAST OF THE CENTERLINE EXTENDED OF TAXIWAY "F" (HEADING NORTHWESTERLY) AND 14.4 FEET SOUTH OF THE WITNESS SIGN IN THE FENCE.

GPS CONTROL POINTS

NAME: CHARLTON

GPS NO: 378 **DATE CREATED 90:** 05/15/1997

N90: 922377.7035

LATITUDE 90: 26°52'12.16073"N

DATE CREATED 98:

E90: 848038.2147

LONGITUDE 90: 80°24'41.15024"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 0.999983384

CONVERGENCE 90: 0°15'57.680

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 26

TOWNSHIP: 41

RANGE: 39

QUADRANGLE: WPB 2 SW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: DEBERRY

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND SR-710, GO NORTHWEST ON SR-710 FOR .1 MILE TO A DIRT ROAD ON THE LEFT. TURN LEFT AND GO 7.3 MILES INTO THE J.W. CORBETT WILDLIFE MANAGEMENT AREA ON THE NORTH GRADE.

THE STATION IS A PALM BEACH COUNTY BRASS DISC IN A ROUND CONCRETE MONUMENT STAMPED "CHARLTON".

THE STATION IS LOCATED 11.6 FEET SOUTH-SOUTHWEST OF A WITNESS POST AND SIGN, ALSO 3 FEET WEST OF THE WEST EDGE OF A DIRT ROAD AND ABOUT 3 TENTHS OF A FOOT BELOW THE GROUND SURFACE, AT THE END OF A WOODS TRAIL TO THE WEST INTO THE SOUTH SIDE OF A TEN ACRE ROUND SAND POND.

GPS CONTROL POINTS

NAME: CHART **GPS NO:** 69 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 828384.4223 **LATITUDE 90:** 26°36'43.16371"N **DATE TO INTERNET:** 01/01/2010
E90: 801663.5532 **LONGITUDE 90:** 80°33'16.88406"W **STATUS 2009:** EXISTING
N98: 828384.4505 **LATITUDE 98:** 26°36'43.16399"N **ELEVATION 98:** 12.402
E98: 801663.5010 **LONGITUDE 98:** 80°33'16.88463"W **ELEVATION 90:** 12.467
SCALE FACTOR 90: 0.999965448 **CONVERGENCE 90:** 00°11'58.12"
SCALE FACTOR 98: 0.999965448 **CONVERGENCE 98:** 00°11'58.12"
SECTION: 28 **TOWNSHIP:** 44 **RANGE:** 38 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DUDA ROAD AND STATE ROAD 880 (OLD STATE ROAD 80); GO EAST ON STATE ROAD 880 FOR 3.9 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO MIAMI SOD COMPANY AND KING RANCH) JUST BEFORE BRIDGE OVER HILLSBORO CANAL (L-14 CANAL); GO SOUTHEASTERLY THEN SOUTHERLY ALONG PAVED ROAD (ENTRANCE TO MIAMI SOD COMPANY AND KING RANCH) ADJACENT TO HILLSBORO CANAL (L-15 CANAL) FOR 2.9 MILES TO A CONCRETE BRIDGE ON THE LEFT; GO EAST (LEFT) ACROSS BRIDGE OVER HILLSBORO CANAL (L-15 CANAL) APPROXIMATELY 250.0 FEET TO A NORTH/SOUTH SHELL LEVEE ROAD; GO SOUTH (RIGHT) ALONG SHELL LEVEE ROAD 0.1 MILE TO THE SOUTH SIDE OF A CANAL RUNNING TO THE EAST AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "CHART".

THE STATION IS LOCATED 70.8 FEET WEST OF THE CENTERLINE OF THE SHELL LEVEE ROAD, 22.0 FEET EAST OF THE EAST CUT OF THE HILLSBORO CANAL (L-15 CANAL) 7.0 FEET SOUTH OF THE SOUTH CUT OF A CANAL RUNNING TO THE EAST 375.0 FEET SOUTH OF A CONCRETE BRIDGE OVER THE HILLSBORO CANAL (L-15 CANAL) AND 1.9 FEET SOUTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: CHASTAIN 1953 **GPS NO:** 119 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 938762.0405 **LATITUDE 90:** 26°54'56.01309"N **DATE TO INTERNET:** 01/01/2010
E90: 809542.5574 **LONGITUDE 90:** 80°31'45.57494"W **STATUS 2009:** EXISTING
N98: 938762.0355 **LATITUDE 98:** 26°54'56.01304"N **ELEVATION 98:** 22.408
E98: 809542.5085 **LONGITUDE 98:** 80°31'45.57548"W **ELEVATION 90:** 22.474
SCALE FACTOR 90: 0.999968146 **CONVERGENCE 90:** 00°12'47.04"
SCALE FACTOR 98: 0.999968146 **CONVERGENCE 98:** 00°12'47.04"
SECTION: 10 **TOWNSHIP:** 41 **RANGE:** 38 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND STATE ROAD 710 AT THE OVERPASS AT THE SOUTHEAST EDGE OF INDIANTOWN; GO WESTERLY ON STATE ROAD 710 FOR 5.2 MILES TO THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT GATE 4 ON THE LEFT (BRING KEY), GO THROUGH GATE TO THE EAST (LEFT), FOR 0.5 MILE; GO SOUTH (RIGHT) ALONG THE WEST SIDE OF A HIGH TENSION POWER LINE FOR 0.9 MILE; GO EAST (LEFT) UNDER THE HIGH TENSION POWER LINES FOR 0.15 MILE TO A DIRT ROAD ON THE EAST SIDE OF THE POWERLINES; GO SOUTH (RIGHT) ALONG DIRT ROAD (EAST SIDE OF HIGH TENSION POWER LINES), FOR 3.0 MILES TO A DIRT ROAD RUNNING EAST/WEST; GO EAST (LEFT) FOR 0.05 MILE TO AN "ACCESS ROAD" ON THE RIGHT; GO SOUTH (RIGHT) UNDER HIGH TENSION POWER LINES FOLLOWING ACCESS ROAD (ROAD SUBJECT TO FLOODING) FOR 1.6 MILES TO A FORK IN THE DIRT ROAD (SIGN ON LEFT AND RIGHT "NO VEHICLES BEYOND THIS POINT"); GO EASTERLY (LEFT) THROUGH GATE AND FENCE ALONG A DIRT ROAD (EASTERLY THEN SOUTHERLY) FOR 1.4 MILES TO A CORAL ON THE RIGHT AND THE STATION ON THE LEFT.

THE STATION IS A BRONZE U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A SQUARE CONCRETE MONUMENT STAMPED "CHASTAIN 1953".

THE STATION IS LOCATED 86.0 FEET NORTHEAST OF A CORAL SHUTE; 18.3 FEET EAST OF THE CENTERLINE OF GRASS ROAD, 50.0 FEET NORTH OF A NAIL AND TINTAB SET 3.0 FEET UP THE EAST SIDE OF A PINE TREE, 56.5 FEET SOUTHWEST OF A NAIL AND TINTAB SET 3.0 FEET UP THE WEST SIDE OF A PINE TREE, 2.2 FEET WEST OF A METAL SIGN POST AND 5.0 FEET EAST OF A METAL WITNESS SIGN.

GPS CONTROL POINTS

NAME: CHECK **GPS NO:** 76 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 859460.9405 **LATITUDE 90:** 26°41'52.88903"N **DATE TO INTERNET:** 01/01/2010
E90: 725125.0954 **LONGITUDE 90:** 80°47'19.62780"W **STATUS 2009:** EXISTING
N98: 859460.9701 **LATITUDE 98:** 26°41'52.88933"N **ELEVATION 98:** 12.762
E98: 725125.0704 **LONGITUDE 98:** 80°47'19.62807"W **ELEVATION 90:** 12.762
SCALE FACTOR 90: 0.999946628 **CONVERGENCE 90:** 00°05'41.62"
SCALE FACTOR 98: 0.999946628 **CONVERGENCE 98:** 00°05'41.63"
SECTION: 31 **TOWNSHIP:** 43 **RANGE:** 36 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF U.S. 27 AND THE MIAMI CANAL, GO EAST 1.15 MILES ON SR-27 TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS GPS DISK SET IN CONCRETE STAMPED "CHECK".

THE STATION IS LOCATED 64 FEET SOUTH OF THE CENTERLINE OF U.S. 27, 11.0 FEET NORTH OF THE CENTERLINE OF OVERHEAD POWER LINES, 24 FEET EAST OF THE CENTERLINE OF A CANAL TO THE SOUTH, 34.9 FEET NORTH-NORTHEAST OF AN IRON GATE POST, 34.9 FEET NORTH-NORTHWEST OF AN IRON GATE POST, AND 13.0 FEET EAST OF A METAL WITNESS SIGN.

GPS CONTROL POINTS

NAME: CIVIL **GPS NO:** 53 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 885416.6206 **LATITUDE 90:** 26°46'09.04913"N **DATE TO INTERNET:** 01/01/2010
E90: 767100.2906 **LONGITUDE 90:** 80°39'36.02838"W **STATUS 2009:** EXISTING
N98: 885416.6153 **LATITUDE 98:** 26°46'09.04908"N **ELEVATION 98:** 16.798
E98: 767100.2214 **LONGITUDE 98:** 80°39'36.02915"W **ELEVATION 90:** 16.831
SCALE FACTOR 90: 0.999955286 **CONVERGENCE 90:** 00°09'11.27"
SCALE FACTOR 98: 0.999955286 **CONVERGENCE 98:** 00°09'11.28"
SECTION: 32 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (SR-15) AND STATE ROAD 80 (HOOKER HIGHWAY), GO NORTH 3.05 MILES ON US-441 (SR-15) TO A SHELL ROAD AND RAILROAD CROSSING ON THE LEFT (LAST ONE BEFORE CURVE), GO WEST (LEFT) CROSSING RAILROAD TRACKS TO A SHELL ROAD; GO NORTH (RIGHT) ALONG SHELL ROAD FOR 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "CIVIL".

THE STATION IS LOCATED 17.0 FEET WEST OF THE WEST RAILROAD RAIL, 17 FEET NORTH OF A SMALL CANAL TO THE WEST (ON THE SOUTH SIDE OF A SHELL ROAD), AND 6 FEET EAST OF THE CENTERLINE OF A SHELL ROAD. (WEST SIDE OF TRACKS) 2.5 FEET WEST OF A METAL WITNESS POST.

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GPS CONTROL POINTS

NAME: CLAIM **GPS NO:** 67 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 820868.3875 **LATITUDE 90:** 26°35'28.01157"N **DATE TO INTERNET:** 01/01/2010
E90: 821114.8335 **LONGITUDE 90:** 80°29'42.89864"W **STATUS 2009:** EXISTING
N98: 820868.4216 **LATITUDE 98:** 26°35'28.01191"N **ELEVATION 98:** 10.63
E98: 821114.7744 **LONGITUDE 98:** 80°29'42.89929"W **ELEVATION 90:** 10.695
SCALE FACTOR 90: 0.999972372 **CONVERGENCE 90:** 00°13'33.38"
SCALE FACTOR 98: 0.999972372 **CONVERGENCE 98:** 00°13'33.39"
SECTION: 01 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** LOXAHATCHEE SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DUDA ROAD AND STATE ROAD 880 (OLD STATE ROAD 80); GO EAST ON STATE ROAD 880 FOR 3.9 MILES TO A PAVED ROAD ON THE RIGHT. (ENTRANCE TO MIAMI SOD COMPANY & KING RANCH) JUST BEFORE BRIDGE OVER HILLSBORO CANAL (L-14 CANAL), GO SOUTHEASTERLY THEN SOUTHERLY ALONG PAVED ROAD (ENTRANCE TO MIAMI SOD COMPANY & KING RANCH) ADJACENT TO HILLSBORO CANAL (L-15 CANAL) FOR 4.2 MILES TO A CONCRETE BRIDGE ON THE LEFT; GO EAST (LEFT) ACROSS BRIDGE OVER HILLSBORO CANAL (L-15 CANAL) ALONG SHELL THEN PAVED THEN SHELL ROAD FOR 2.0 MILES TO A SHELL ROAD (OLD BARN AT INTERSECTION) ON THE RIGHT; GO SOUTH (RIGHT) ALONG SHELL ROAD FOR 0.5 MILES TO AN EAST/WEST SHELL ROAD; GO EAST (LEFT) ALONG SHELL ROAD FOR 1.0 MILES TO A CANAL RUNNING TO THE NORTH (YELLOW CROP PICKING MACHINE) AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "CLAIM".

THE STATION IS LOCATED 79.0 FEET SOUTH OF SHELL ROAD RUNNING TO THE WEST, 45.0 FEET SOUTH OF CANAL RUNNING TO THE WEST, IN LINE WITH SOUTHERLY EXTENSION OF THE CENTERLINE OF A SMALL CANAL RUNNING TO THE NORTH AND 2.0 FEET NORTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: CLEWPORT 1989

GPS NO: 97

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 876748.2203

LATITUDE 90: 26°44'44.63515"N

DATE TO INTERNET: 01/01/2010

E90: 672400.0922

LONGITUDE 90: 80°57'00.92677"W

STATUS 2009: EXISTING

N98: 876748.2203

LATITUDE 98: 26°44'44.63515"N

ELEVATION 98: 17.431

E98: 672400.0922

LONGITUDE 98: 80°57'00.92677"W

ELEVATION 90: 17.431

SCALE FACTOR 90: 0.999941479

CONVERGENCE 90: 00°01'20.58"

SCALE FACTOR 98: 0.999941479

CONVERGENCE 98: 00°01'20.59"

SECTION: 16

TOWNSHIP: 43

RANGE: 34

QUADRANGLE: CLEWISTON NO.

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: B

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: NGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 10

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE MIAMI CANAL AND US-27, GO WEST 10.5 MILES TO THE WESTERN EDGE OF CLEWISTON CITY LIMITS TO SAN LUIZ AVENUE ON THE LEFT, TURN SOUTH AND PROCEED .6 MILES TO THE NORTH END OF THE OLD CLEWISTON AIRPORT ON THE LEFT. TO REACH THE STATION FROM THE RAILROAD TRACKS AND SAN LUIZ AVENUE, PROCEED SOUTH 375 FEET APPROXIMATELY TO A NAIL AND TIN TAB SET IN THE CENTERLINE OF THE ROAD, THEN GO EAST 275 FEET APPROXIMATELY TO SAID STATION.

THE STATION IS A STEEL PIN UNDER A BRASS ACCESS COVER SET IN A ROUND CONCRETE MONUMENT STAMPED "CLEWPORT 1989".

THE STATION IS LOCATED 64.00 FEET EAST OF A DRILL HOLE AND X-CUT IN THE NORTHWEST CORNER OF A CONCRETE PAD NORTH OF A WEST HANGAR, 43.24 FEET NORTH-NORTHEAST OF SAME DRILL HOLE AND X-CUT IN THE NORTHEAST CORNER OF SAID CONCRETE PAD, 26.6 FEET SOUTHWEST OF A P.K. NAIL SET IN THE SOUTHWEST EDGE OF THE ASPHALT RUNWAY.

GPS CONTROL POINTS

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GPS CONTROL POINTS

NAME: CLUSTER **GPS NO:** 85 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 848424.1368 **LATITUDE 90:** 26°40'03.39671"N **DATE TO INTERNET:** 01/01/2010
E90: 735607.6036 **LONGITUDE 90:** 80°45'24.27491"W **STATUS 2009:** EXISTING

N98: 848424.1834 **LATITUDE 98:** 26°40'03.39717"N **ELEVATION 98:** 14.6
E98: 735607.5790 **LONGITUDE 98:** 80°45'24.27518"W **ELEVATION 90:** 14.633

SCALE FACTOR 90: 0.999948412 **CONVERGENCE 90:** 00°06'33.03"
SCALE FACTOR 98: 0.999948412 **CONVERGENCE 98:** 00°06'33.04"

SECTION: 08 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** LAKE HARBOR

HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND US-27, GO 2.95 MILES NORTH THEN WEST ALONG US-27 TO CORKSCREW BOULEVARD ON THE LEFT; GO WEST (LEFT) ON CORKSCREW BOULEVARD 0.3 MILE TO SOUTH SHORE BOULEVARD AN ASPHALT ROAD ON THE LEFT; GO SOUTH (LEFT) 1.0 MILE TO RAILROAD TRACKS AND STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "CLUSTER".

THE STATION IS LOCATED 11.2 FEET SOUTH OF THE SOUTH RAIL OF RAILROAD, 29 FEET WEST OF THE CENTERLINE OF SOUTH SHORE BOULEVARD AND 26.6 FEET SOUTH SOUTHWEST OF A WOOD POST WITH RAILROAD CROSSING SIGN AND 155 FEET SOUTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: COLOR **GPS NO:** 61 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 859056.6526 **LATITUDE 90:** 26°41'47.53279"N **DATE TO INTERNET:** 01/01/2010
E90: 783151.6424 **LONGITUDE 90:** 80°36'39.81907"W **STATUS 2009:** EXISTING
N98: 859056.6671 **LATITUDE 98:** 26°41'47.53293"N **ELEVATION 98:** 14.403
E98: 783151.5751 **LONGITUDE 98:** 80°36'39.81981"W **ELEVATION 90:** 14.403
SCALE FACTOR 90: 0.999959664 **CONVERGENCE 90:** 00°10'29.06"
SCALE FACTOR 98: 0.999959664 **CONVERGENCE 98:** 00°10'29.06"
SECTION: 26 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DUDA ROAD AND AIRPORT ROAD, GO EAST ON AIRPORT ROAD 1.5 MILES TO A U.S. SUGAR CORPORATION RAILROAD CROSSING WITH A CONCRETE TRACTOR CROSSING, ON THE EAST SIDE OF A NORTH/SOUTH CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE TRACTOR CROSSING STAMPED "COLOR".

THE STATION IS LOCATED IN THE CENTER OF A CONCRETE TRACTOR CROSSING 24.0 FEET SOUTH OF THE CENTERLINE OF AIRPORT ROAD, 49.0 FEET EAST OF THE CENTERLINE OF A NORTH/SOUTH CANAL, 61.05 FEET SOUTHEAST OF THE NORTH QUARTER CORNER OF SECTION 35 AND 14.5 FEET WEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: COLORADO **GPS NO:** 252 **DATE CREATED 90:** 04/23/1997
DATE CREATED 98:
N90: 940151.8897 **LATITUDE 90:** 26°55'07.69420"N **DATE TO INTERNET:** 01/01/2010
E90: 858334.1508 **LONGITUDE 90:** 80°22'46.49538"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999988035 **CONVERGENCE 90:** 0°16'51.200"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 07 **TOWNSHIP:** 41 **RANGE:** 40 **QUADRANGLE:** WPB 2NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: DURANGO **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND SR-711, GO SOUTHWEST INTO THE SOUTHEAST CONSTRUCTION ENTRANCE TO PRATT AND WHITNEY AIRCRAFT, GO .4 OF A MILE TO THE GUARD HOUSE (NEED PRIOR APPROVAL TO GET CONSTRUCTION BADGE, CALL DARYL KILPATRICK 796-4904) THEN CONTINUE .95 MILE CURVING TO THE NORTH TO A STOP INTERSECTION, TURN LEFT AND GO 3.7 MILES WEST THROUGH ANOTHER GUARD HOUSE TO A ROAD ON THE RIGHT. TURN RIGHT AND GO .45 OF A MILE NORTH THEN CURVING WEST GO ONE MILE TO A STOP INTERSECTION. TURN RIGHT AND GO .1 MILE NORTH THEN BEND RIGHT AND GO .5 MILE NORTHEAST TO THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "COLORADO".

THE STATION IS LOCATED 9.5 FEET NORTHWEST OF A WITNESS POST AND SIGN, ALSO FLUSH WITH THE GROUND, 2 FEET SOUTHWEST OF THE SOUTHWEST EDGE OF PAVEMENT.

GPS CONTROL POINTS

NAME: COMMON **GPS NO:** 89 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 827060.5913 **LATITUDE 90:** 26°36'32.39602"N **DATE TO INTERNET:** 01/01/2010
E90: 693465.7213 **LONGITUDE 90:** 80°53'09.03937"W **STATUS 2009:** EXISTING
N98: 827060.5864 **LATITUDE 98:** 26°36'32.39597"N **ELEVATION 98:** 14.797
E98: 693465.7194 **LONGITUDE 98:** 80°53'09.03939"W **ELEVATION 90:** 14.797
SCALE FACTOR 90: 0.999942772 **CONVERGENCE 90:** 00°03'04.06"
SCALE FACTOR 98: 0.999942772 **CONVERGENCE 98:** 00°03'04.07"
SECTION: 31 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ORDINARY **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE MIAMI CANAL (L-25 CANAL) AND US-27 (SR-80); GO SOUTH ALONG THE WEST SIDE OF THE MIAMI CANAL (MIAMI CANAL ROAD) FOR 6.3 MILES TO AN EAST/WEST CANAL AND A SHELL ROAD ON THE RIGHT (SOUTH SIDE OF CANAL); GO WEST (RIGHT) ALONG SHELL ROAD (CROSSING RAILROAD TRACKS) FOR 2.9 MILES TO A CULVERT CROSSING ON THE RIGHT AND THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "COMMON".

THE STATION IS LOCATED 8.0 FEET NORTH OF THE CENTERLINE OF A SHELL ROAD, 31.5 FEET SOUTHWEST OF THE SOUTH CORNER OF A CLUSTER OF FOUR STEEL CULVERTS, 34.6 FEET NORTHWEST OF A WOODEN POWER POLE (WITH TRANSFORMERS) AND 3.7 FEET SOUTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: COMPASS **GPS NO:** 90 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 811012.7956 **LATITUDE 90:** 26°33'53.45327"N **DATE TO INTERNET:** 01/01/2010
E90: 693900.1424 **LONGITUDE 90:** 80°53'04.41237"W **STATUS 2009:** EXISTING
N98: 811012.7904 **LATITUDE 98:** 26°33'53.45322"N **ELEVATION 98:** 16.043
E98: 693900.1345 **LONGITUDE 98:** 80°53'04.41245"W **ELEVATION 90:** 16.011
SCALE FACTOR 90: 0.999942809 **CONVERGENCE 90:** 00°03'05.85"
SCALE FACTOR 98: 0.999942809 **CONVERGENCE 98:** 00°03'05.86"
SECTION: 18 **TOWNSHIP:** 45 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: BEARING **PHASE:** I **DESTROYED:** **DISK:** Y

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Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF COUNTY ROAD 827 AND US-27 (SR-25); GO SOUTH ON US-27 (SR-25) FOR 2.0 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO OKEELANTA SUGAR CORPORATION) GO WEST (RIGHT) ALONG PAVED ROAD (THRU GUARD HOUSE) FOR 2.3 MILES; GO SOUTH (LEFT) ACROSS CANAL THEN GO WEST (RIGHT) CONTINUING ALONG PAVED ROAD FOR 1.4 MILES TO A PAVED ROAD ON THE LEFT; GO SOUTH (LEFT) ALONG PAVED ROAD FOR 1.0 MILE (CROSSING RAILROAD TRACKS) TO A PAVED ROAD ON THE RIGHT; GO WEST (RIGHT) ALONG PAVED ROAD FOR 7.0 MILES (CROSSING OVER THE MIAMI CANAL) TO THE STATION ON THE LEFT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "COMPASS."

THE STATION IS LOCATED IN THE CENTERLINE OF A SHELL ROAD RUNNING TO THE SOUTH, 14.0 FEET SOUTH OF THE CENTERLINE OF A PAVED ROAD, 130.7 FEET EAST OF A 3" ROUND METAL GATE POST (W/FLASHING LIGHT) AND 10.9 FEET NORTHEAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: CON-AIR

GPS NO: 2061 **DATE CREATED 90:**

DATE CREATED 98: 7/9/2003

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 853114.0740 **LATITUDE 98:** 26°40'40.4589" **ELEVATION 98:**
E98: 948224.7187 **LONGITUDE 98:** 80°06'20.2526" **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**
SCALE FACTOR 98: 1.000038974 **CONVERGENCE 98:** 00°24'05.680"

SECTION: 36 **TOWNSHIP:** 43 **RANGE:** 42 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 10/2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: SR-71 **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (SR-80) AND KIRK ROAD, GO NORTH ON KIRK ROAD TO THE AIRPORT PERIMETER ROAD, TURN LEFT AND GO WEST 0.1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY BRASS DISK SET IN THE TOP STAMPED "CON-AIR".

THE STATION IS LOCATED 1.9 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF THE PERIMETER ROAD AND 19 FEET SOUTH-SOUTHEAST OF A PALM BEACH COUNTY ENGINEERING SURVEY MARKER SIGN ATTACHED TO A DEPARTMENT OF AIRPORTS NO TRESPASSING SIGN ATTACHED TO A 6 FOOT CHAIN LINK FENCE. THE STATION IS LOCATED 35 FEET WEST-SOUTHWEST OF A FIRE HYDRANT AND 79.6 FEET NORTHWEST OF AN ALUMINUM LIGHT POLE.

GPS CONTROL POINTS

NAME: CONCRETE **GPS NO:** 284 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 885500.9534 **LATITUDE 90:** 26°46'09.11480"N **DATE TO INTERNET:** 01/01/2010
E90: 793121.1815 **LONGITUDE 90:** 80°34'48.93283"W **STATUS 2009:** EXISTING
N98: 885500.9396 **LATITUDE 98:** 26°46'09.11467"N **ELEVATION 98:** 10.335
E98: 793121.0315 **LONGITUDE 98:** 80°34'48.93448"W **ELEVATION 90:** 10.367
SCALE FACTOR 90: 0.999962681 **CONVERGENCE 90:** 00°11'20.590"
SCALE FACTOR 98: 0.999962681 **CONVERGENCE 98:** 00°11'20.590"
SECTION: 31 **TOWNSHIP:** 42 **RANGE:** 38 **QUADRANGLE:** BRYANT
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: GRAVEL **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND HATTON HIGHWAY, GO NORTH 2.9 MILES ON HATTON HIGHWAY TO WHERE HATTON HIGHWAY TURNS EAST. TURN LEFT AND GO NORTHWEST A HUNDRED FEET. THEN TURN LEFT AND GO 1.55 MILES WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "CONCRETE".

THE STATION IS LOCATED ONE HUNDRED FEET SOUTH OF THE CENTER OF THE EAST-WEST CANE DITCH ON THE SOUTHERLY EXTENSION OF THE EAST CUT OF THE NORTHERLY CANE CANAL, 13 FEET EAST OF SAID NORTHERLY CANAL CENTER AND 89.7 FEET SOUTH OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: CONIC **GPS NO:** 54 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 893400.3566 **LATITUDE 90:** 26°47'28.21384"N **DATE TO INTERNET:** 01/01/2010
E90: 763399.2094 **LONGITUDE 90:** 80°40'16.63552"W **STATUS 2009:** EXISTING
N98: 893400.3484 **LATITUDE 98:** 26°47'28.21376"N **ELEVATION 98:** 9.81
E98: 763399.1740 **LONGITUDE 98:** 80°40'16.63591"W **ELEVATION 90:** 9.875
SCALE FACTOR 90: 0.999954360 **CONVERGENCE 90:** 00°08'53.39"
SCALE FACTOR 98: 0.999954360 **CONVERGENCE 98:** 00°08'53.39"
SECTION: 30 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 729 AND US-441 (SR-15), GO SOUTHERLY ALONG US-441 (SR-15) FOR 0.90 MILE TO "SECTION 20 ROAD" ON THE RIGHT (ASPHALT TO SHELL ROAD); GO WEST (RIGHT) ALONG "SECTION 20 ROAD" FOR 1.1 MILE TO A SHELL ROAD RUNNING TO THE SOUTH (EAST OF NORTH/SOUTH CANAL AND SHELL ROAD WITH LOCKED GATE); GO SOUTH (LEFT) ALONG SHELL ROAD FOR 0.5 MILE TO A SMALL CANAL RUNNING TO THE EAST AND THE STATION IN THE CENTERLINE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "CONIC".

THE STATION IS LOCATED IN THE CENTERLINE OF A SHELL ROAD ALIGNED WITH THE CENTERLINE OF A SMALL CANAL RUNNING TO THE EAST, 12.0 FEET EAST OF THE EAST CUT OF A NORTH/SOUTH CANAL AND 9.5 FEET EAST OF A METAL WITNESS POST.

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GPS CONTROL POINTS

NAME: CONTACT **GPS NO:** 87 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 842922.1770 **LATITUDE 90:** 26°39'09.49012"N **DATE TO INTERNET:** 01/01/2010
E90: 693418.2162 **LONGITUDE 90:** 80°53'09.40684"W **STATUS 2009:** EXISTING
N98: 842922.1918 **LATITUDE 98:** 26°39'09.49027"N **ELEVATION 98:** 16.339
E98: 693418.2142 **LONGITUDE 98:** 80°53'09.40686"W **ELEVATION 90:** 16.339
SCALE FACTOR 90: 0.999942767 **CONVERGENCE 90:** 00°03'04.18"
SCALE FACTOR 98: 0.999942767 **CONVERGENCE 98:** 00°03'04.18"
SECTION: 18 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** CLEWISTON SO.
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: LETTUCE **PHASE:** I **DESTROYED:** **DISK:** Y

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Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE MIAMI CANAL (L-25) AND US-27 (SR-80); GO SOUTH ALONG THE WEST SIDE OF THE MIAMI CANAL (MIAMI CANAL ROAD) FOR 3.2 MILES TO A CANAL RUNNING TO THE WEST AND A PAVED ROAD ON THE RIGHT (SOUTH SIDE OF CANAL); GO WEST (RIGHT) ALONG PAVED ROAD FOR 3.7 MILES TO A CONCRETE BRIDGE ON THE RIGHT AND THE STATION ON THE LEFT (END COUNTY MAINTENANCE SIGN).

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "CONTACT".

THE STATION IS LOCATED 15.1 FEET SOUTH OF THE CENTERLINE OF THE PAVED ROAD, 60.0 FEET SOUTHWEST OF THE SOUTHWEST WINGWALL OF A CONCRETE BRIDGE, 66.6 FEET NORTHWEST OF A WOODEN POWER POLE, 16.8 FEET NORTH OF A GATE POST (RAILROAD RAIL) AND 9.1 FEET NORTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: CONTOUR **GPS NO:** 114 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 808588.1079 **LATITUDE 90:** 26°33'28.54216"N **DATE TO INTERNET:** 01/01/2010
E90: 751082.1140 **LONGITUDE 90:** 80°42'34.68863"W **STATUS 2009:** EXISTING
N98: 808588.1751 **LATITUDE 98:** 26°33'28.54283"N **ELEVATION 98:** 17.323
E98: 751082.0756 **LONGITUDE 98:** 80°42'34.68905"W **ELEVATION 90:** 17.290
SCALE FACTOR 90: 0.999951506 **CONVERGENCE 90:** 00°07'47.36"
SCALE FACTOR 98: 0.999951506 **CONVERGENCE 98:** 00°07'47.36"
SECTION: 24 **TOWNSHIP:** 45 **RANGE:** 36 **QUADRANGLE:** OKEELANTA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US HIGHWAY 27 AND STATE ROAD 827, PROCEED SOUTH FOR 2.6 MILES TO A CONCRETE BRIDGE ON THE LEFT. CROSS THE BRIDGE THEN TURN RIGHT AND PROCEED 1 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A ROUND CONCRETE MONUMENT SET IN SHELL ROCK WITH A PALM BEACH COUNTY DISC STAMPED "CONTOUR".

THE STATION IS 14 FEET WEST OF THE CENTERLINE OF A SHELL ROCK LEVEE ROAD, 51.9 WEST OF THE SOUTHWEST CORNER OF A CHAIN LINK FENCE ENCLOSURE AROUND TESTING EQUIPMENT, IN LINE WITH THE CENTER OF A NORTHWEST TO SOUTHEAST IRRIGATION CANAL, 320 FEET SOUTH OF THE CENTERLINE OF A LARGE EAST/WEST CANAL WITH PUMPHOUSE AND 3.9' EAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: CONVEY **GPS NO:** 107 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 726969.0464 **LATITUDE 90:** 26°19'59.97825"N **DATE TO INTERNET:** 01/01/2010
E90: 759434.4359 **LONGITUDE 90:** 80°41'04.90787"W **STATUS 2009:** EXISTING
N98: 726969.1123 **LATITUDE 98:** 26°19'59.97890"N **ELEVATION 98:** 16.056
E98: 759434.4293 **LONGITUDE 98:** 80°41'04.90794"W **ELEVATION 90:** 15.942
SCALE FACTOR 90: 0.999953404 **CONVERGENCE 90:** 00°08'23.52"
SCALE FACTOR 98: 0.999953404 **CONVERGENCE 98:** 00°08'23.52"
SECTION: 19 **TOWNSHIP:** 47 **RANGE:** 37 **QUADRANGLE:** EVERGLADES 1 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: TRANSMIT **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE PALM BEACH AND BROWARD COUNTY LINE ON US-27 ABOUT 24 MILES SOUTH-SOUTHEAST OF SOUTH BAY, GO NORTHWEST ON US-27 FOR 0.15 MILE TO A PAVED SIDEROAD ON THE LEFT ON THE NORTH SIDE OF THE L-4 CANAL, TURN LEFT AND GO 9.15 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH GPS SURVEY STATION DISK SET IN CONCRETE STAMPED "CONVEY".

THE STATION IS ON THE CENTERLINE EXTENSION OF A ROAD TO THE SOUTH CROSSING THE CANAL, 8.5 FEET NORTH OF THE CENTERLINE OF THE ROAD, 132.7 FEET NORTH-NORTHWEST OF A GATEPOST MADE FROM A RAILROAD RAIL, AND 10.5 FEET WEST-SOUTHWEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: COPPER CHOPPERS

GPS NO: 3052 **DATE CREATED 90:**

DATE CREATED 98: 4/26/2002

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 853113.1225 **LATITUDE 98:** 26°40'40.4438" **ELEVATION 98:**
E98: 948306.0916 **LONGITUDE 98:** 80°06'19.3557" **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**
SCALE FACTOR 98: 1.000039029 **CONVERGENCE 98:** 0°24'20.520"

SECTION: 36 **TOWNSHIP:** 43 **RANGE:** 42 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: MISSIONARY FLIG **PHASE:** **DESTROYED:** **DISK:** Y

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Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (A.K.A. S.R. 80) AND MILITARY TRAIL (A.K.A. S.R. 809) GO EAST ON SOUTHERN BOULEVARD 0.5 MILES TO KIRK ROAD INTERSECTION. GO NORTH AT KIRK ROAD 100 FEET TO THE AIRPORT PERIMETER ROAD AND THE ENTRANCE TO 391ST BOMB GROUP RESTAURANT. TURN WEST ON THE AIRPORT PERIMETER ROAD AND PROCEED 525 FEET TO THE STATION ON THE NORTH SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY CONTROL STATION BRASS DISK SET IN CONCRETE STAMPED "COPPER CHOPPERS".

THE STATION IS LOCATED 4.0 FEET NORTH OF THE EDGE OF PAVEMENT OF THE PERIMETER ROAD, 71.0 FEET NORTHEAST OF A FIRE HYDRANT ON THE SOUTH SIDE OF THE ROAD, 48.5 FEET NORTH-NORTHEAST OF AN ALUMINUM LIGHT POLE AND 119 FEET NORTHWEST OF THE WEST END OF THE GUARDRAIL.

GPS CONTROL POINTS

NAME: CORBETT **GPS NO:** 260 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 954241.7647 **LATITUDE 90:** 26°57'28.18132"N **DATE TO INTERNET:** 01/01/2010
E90: 837648.1019 **LONGITUDE 90:** 80°26'34.33566"W **STATUS 2009:** EXISTING
N98: 954241.7464 **LATITUDE 98:** 26°57'28.18114"N **ELEVATION 98:** 23.688
E98: 837648.0386 **LONGITUDE 98:** 80°26'34.33636"W **ELEVATION 90:** 23.786
SCALE FACTOR 90: 0.999978936 **CONVERGENCE 90:** 0°15'09.26"
SCALE FACTOR 98: 0.999978936 **CONVERGENCE 98:** 0°15'09.26"
SECTION: 28 **TOWNSHIP:** 40 **RANGE:** 39 **QUADRANGLE:** WPB 2 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +-.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: NEW HOPE **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 AND STATE ROAD 76, GO WEST ON SR-76 FOR .8 OF A MILE. TURN LEFT THROUGH A GATE ONTO THE SHELL ROAD AND GO 1.5 MILES SOUTH. TURN LEFT AND GO .7 OF A MILE EAST. TURN RIGHT ON THE WEST CANAL ROAD AND GO 2 MILES SOUTH. TURN LEFT AND GO .45 MILE EAST ON THE SOUTH SIDE OF THE CANE FIELD TO THE STATION.

THE STATION IS A PALM BEACH BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "CORBETT".

THE STATION IS LOCATED 6 FEET NORTH OF THE NORTH CUT OF THE SOUTH EAST-WEST CANE CANAL, AND 22 FEET EAST OF THE CENTER CANE DITCH TO THE NORTH.

GPS CONTROL POINTS

NAME: CORD **GPS NO:** 42 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 901295.5521 **LATITUDE 90:** 26°48'45.87100"N **DATE TO INTERNET:** 01/01/2010
E90: 782528.3923 **LONGITUDE 90:** 80°36'45.27341"W **STATUS 2009:** EXISTING
N98: 901295.5321 **LATITUDE 98:** 26°48'45.87080"N **ELEVATION 98:** 15.354
E98: 782528.3053 **LONGITUDE 98:** 80°36'45.27437"W **ELEVATION 90:** 15.420
SCALE FACTOR 90: 0.999959483 **CONVERGENCE 90:** 00°10'29.13"
SCALE FACTOR 98: 0.999959483 **CONVERGENCE 98:** 00°10'29.14"
SECTION: 23 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** BRYANT
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF COUNTY HIGHWAY 717 AND THE UNITED STATES SUGAR CORPORATION RAILROAD TRACKS (2.5 MILES EAST OF STATE ROAD 729) AND 3 MILES WEST OF STATE ROAD 700, US-98.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "CORD".

THE STATION IS LOCATED 29.0 FEET NORTH OF THE CENTERLINE OF COUNTY HIGHWAY 717, 55.4 FEET EAST OF THE EAST RAIL OF THE RAILROAD TRACKS AND 18 FEET SOUTHERLY OF THE EAST END OF RIP RAP HEADWALL, 2.2 FEET SOUTH OF A METAL WITNESS POST, SET 0.5 FEET DEEP.

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GPS CONTROL POINTS

NAME: CORN **GPS NO:** 182 **DATE CREATED 90:** 11/21/1996
DATE CREATED 98:
N90: 738844.6575 **LATITUDE 90:** 26°21'50.53307"N **DATE TO INTERNET:** 01/01/2010
E90: 922495.5927 **LONGITUDE 90:** 80°11'11.86046"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000022507 **CONVERGENCE 90:** 0°21'40.378"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 19 **TOWNSHIP:** 47 **RANGE:** 42 **QUADRANGLE:** WEST DIXIE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** 0 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: PBF 79 **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD (STATE ROAD 808) AND STATE ROAD #7 (US-441), GO EAST ON GLADES ROAD FOR 1.0 MILES TO LYONS ROAD. TURN RIGHT AND GO SOUTH ON LYONS ROAD FOR 0.25 MILE TO THE STATION IN THE GRASS MEDIAN, ON THE SOUTH SIDE OF AN EAST-WEST CANAL PASSING UNDER THE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "CORN".

THE STATION IS LOCATED NORTHWEST 56.51 FEET FROM A NAIL AND TIN TAB 1.5 FEET UP THE SOUTHWEST SIDE OF POWERPOLE #87397257504 ON THE EAST SIDE OF LYONS ROAD AND THE SOUTH SIDE OF THE CANAL, NORTHEAST 72.03 FEET FROM A NAIL AND TIN TAB 1.0 FOOT UP THE SOUTHEAST SIDE OF POWERPOLE #87397227401 ON THE WEST SIDE OF LYONS ROAD AND THE SOUTH SIDE OF THE CANAL, AND SOUTHEAST 49.31 FEET FROM AN "X" CUT IN THE CONCRETE CURB ON THE WEST EDGE OF LYONS ROAD, OVER THE CANAL AND 88 FEET SOUTH OF WITNESS SIGN AT THE BASE OF THE TREE IN THE MEDIAN.

GPS CONTROL POINTS

NAME: CORNER 1970

GPS NO: 122

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 726241.6771

LATITUDE 90: 26°19'53.84632"N

DATE TO INTERNET: 01/01/2010

E90: 694957.4756

LONGITUDE 90: 80°52'53.62675"W

STATUS 2009: EXISTING

N98: 726241.8047

LATITUDE 98: 26°19'53.84758"N

ELEVATION 98: 23.688

E98: 694957.4874

LONGITUDE 98: 80°52'53.62662"W

ELEVATION 90: 23.688

SCALE FACTOR 90: 0.999942902

CONVERGENCE 90: 00°03'09.12"

SCALE FACTOR 98: 0.999942902

CONVERGENCE 98: 00°03'09.12"

SECTION: 06

TOWNSHIP: 48

RANGE: 35

QUADRANGLE: EVERGLADES 2 SW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83

ADJUSTMENT: 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$ **VERTICAL DATUM:** 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: CORNER 1970AZM

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE PALM BEACH AND BROWARD COUNTY LINE AND SR-27 ABOUT 24 MILES SOUTH-SOUTHEAST OF SOUTH BAY, GO NORTHWEST 0.15 MILES ON US-27 TURN LEFT DOWN A ROAD ON THE NORTH SIDE OF THE L-4 CANAL AND GO 14.8 MILES TO A BRIDGE ON THE LEFT AND ENTRANCE TO PUMPING STATION S-3, GO ACROSS BRIDGE AND IN FRONT OF THE PUMPING STATION (CROSSING THE MIAMI CANAL) 0.1 MILES TO A FORK. GO STRAIGHT 100 FEET TO ANOTHER FORK, TAKE RIGHT AND GO WEST ALONG THE SOUTH SIDE OF A CANAL 6.7 MILES TO THE SECOND BEND RIGHT IN THE LEVEE ROAD AND THE STATION 72 FEET AHEAD ON THE RIGHT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A (WEST SIDE HAS BEEN CHIPPED BUT DISK APPEARS UNDISTRUBED) CONCRETE MONUMENT STAMPED "CORNER".

THE STATION IS LOCATED 16 FEET EAST OF THE CENTER OF THE LEVEE, 83.0 FEET NORTH OF THE EXTENSION OF THE CENTERLINE OF A WOODEN BRIDGE, 105.0 FEET NORTHEAST OF THE EASTMOST CORNER OF THE NORTHEAST WINGWALL OF THE WOODEN BRIDGE, 2.97 FEET SOUTH OF A RAILROAD SPIKE SET IN CONCRETE, AND 8 FEET WEST-SOUTHWEST OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: CORNER 1970AZMK **GPS NO:** 265 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 725949.6006 **LATITUDE 90:** 26°19'50.92870"N **DATE TO INTERNET:** 01/01/2010
E90: 697594.5300 **LONGITUDE 90:** 80°52'24.64449"W **STATUS 2009:** EXISTING
N98: 725949.7144 **LATITUDE 98:** 26°19'50.92983"N **ELEVATION 98:** 24.737
E98: 697594.5339 **LONGITUDE 98:** 80°52'24.64444"W **ELEVATION 90:** 24.705
SCALE FACTOR 90: 0.999943144 **CONVERGENCE 90:** 0°03'21.97"
SCALE FACTOR 98: 0.999943144 **CONVERGENCE 98:** 0°03'21.97"
SECTION: 06 **TOWNSHIP:** 48 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: CORNER 1970 **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM SOUTH BAY, GO SOUTH ON US-27 FOR 24 MILES TO THE SOUTH COUNTY LINE. TURN RIGHT ON THE PAVED ROAD ON THE NORTH SIDE OF THE L-4 CANAL .15 MILES NORTH OF THE COUNTY LINE. GO 14.8 MILES WEST. TURN LEFT, CROSS THE BRIDGE AND GO IN FRONT OF THE PUMP HOUSE TO THE SOUTHWEST. THEN CONTINUE WEST ON THE SOUTH SIDE OF THE CANAL FOR 6.1 MILES TO THE STATION ON THE LEFT AT THE SOUTHWEST CORNER OF THE LEVEE TURN AROUND ON THE SOUTH SIDE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "CORNER 1970 AZ MK".

THE STATION IS LOCATED 25 FEET SOUTH OF THE CENTER OF THE LEVEE SHELL ROAD, 65 FEET EAST OF AN 8 INCH HACK BERRY TREE AND BETWEEN TWO SIGN POSTS AND SIGNS, 1.7 FEET SOUTH AND THE OTHER 1.4 FEET NORTH.

GPS CONTROL POINTS

NAME: COURSE **GPS NO:** 106 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 749382.2151 **LATITUDE 90:** 26°23'42.72477"N **DATE TO INTERNET:** 01/01/2010
E90: 720868.5474 **LONGITUDE 90:** 80°48'08.43392"W **STATUS 2009:** EXISTING
N98: 749382.3165 **LATITUDE 98:** 26°23'42.72577"N **ELEVATION 98:** 23.655
E98: 720868.5537 **LONGITUDE 98:** 80°48'08.43385"W **ELEVATION 90:** 23.622
SCALE FACTOR 90: 0.999945976 **CONVERGENCE 90:** 00°05'16.33"
SCALE FACTOR 98: 0.999945976 **CONVERGENCE 98:** 00°05'16.33"
SECTION: 14 **TOWNSHIP:** 47 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: PATHWAY **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND THE PALM BEACH AND BROWARD COUNTY LINE ABOUT 24 MILES SOUTH-SOUTHEAST OF SOUTH BAY, GO NORTHWEST ON US-27 FOR 0.15 MILES TO A PAVED SIDEROAD LEFT ON THE NORTH SIDE OF THE L-4 CANAL, TURN LEFT AND GO 14.8 MILES TO A BRIDGE ON THE LEFT AND ENTRANCE TO PUMPING STATION S-3. GO ACROSS BRIDGE AND IN FRONT OF PUMPING STATION TO THE WEST SIDE OF THE MIAMI CANAL TURN RIGHT AND GO NORTHERLY ALONG THE MIAMI CANAL 4.9 MILES ON THE LEVEE ROAD TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH GPS SURVEY STATION DISK SET IN CONCRETE STAMPED "COURSE".

THE STATION LIES 11 FEET EAST OF THE CENTERLINE OF THE LEVEE ROAD, EAST OF A CLUMP OF MAPLE, 11.27 FEET EAST-NORTHEAST OF A PK AND TIN TAB IN A ROCK IN THE CENTER OF THE LEVEE, 2.9 MILES SOUTHERLY FROM A POINT OPPOSITE A CANAL TO THE EAST AND A PUMPING STATION, AND 1.6 FEET WEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: CRESCENT 1953

GPS NO: 95

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 789826.7740

LATITUDE 90: 26°30'22.41961"N

DATE TO INTERNET: 01/01/2010

E90: 764007.4287

LONGITUDE 90: 80°40'12.87409"W

STATUS 2009: EXISTING

N98: 789826.8350

LATITUDE 98: 26°30'22.42022"N

ELEVATION 98: 12.5

E98: 764007.3877

LONGITUDE 98: 80°40'12.87454"W

ELEVATION 90: 12.500

SCALE FACTOR 90: 0.999954511

CONVERGENCE 90: 00°08'49.81"

SCALE FACTOR 98: 0.999954511

CONVERGENCE 98: 00°08'49.81"

SECTION: 32

TOWNSHIP: 45

RANGE: 37

QUADRANGLE: OKEELANTA

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND US HIGHWAY 27, PROCEED SOUTH FOR 12.05 MILES TO THE STATION ON THE LEFT.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A UNITED STATES COAST AND GEODETIC DISK STAMPED "CRESCENT 1953".

THE STATION IS LOCATED 25.5 FEET EAST OF THE CENTERLINE OF US-27, 0.4 MILE SOUTH OF A CONCRETE BRIDGE TO THE EAST WITH AN OLD MICROWAVE TOWER ACROSS FROM IT, 3.7 FEET EAST OF THE FACE OF A METAL GUARDRAIL, 845 FEET NORTH OF THE CENTERLINE OF A SHELLROCK ROAD TO THE WEST AND 3.5 FEET EAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: CURRENT **GPS NO:** 108 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 727084.0383 **LATITUDE 90:** 26°20'00.71932"N **DATE TO INTERNET:** 01/01/2010
E90: 774752.6900 **LONGITUDE 90:** 80°38'16.53262"W **STATUS 2009:** EXISTING
N98: 727084.1000 **LATITUDE 98:** 26°20'00.71994"N **ELEVATION 98:** 15.18
E98: 774752.7057 **LONGITUDE 98:** 80°38'16.53245"W **ELEVATION 90:** 15.069
SCALE FACTOR 90: 0.999957301 **CONVERGENCE 90:** 00°09'38.21"
SCALE FACTOR 98: 0.999957301 **CONVERGENCE 98:** 00°09'38.22"
SECTION: 22 **TOWNSHIP:** 47 **RANGE:** 37 **QUADRANGLE:** EVERGLADES 1 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: FLOW **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION US HIGHWAY 27 AND THE BROWARD/PALM BEACH COUNTY LINE, PROCEED NORTHWEST ON US-27 FOR 0.15 MILE TO A PAVED ROAD ON THE LEFT, THEN PROCEED WEST ALONG THE ROAD, WHICH IS NORTH OF THE L-4 CANAL FOR 6.2 MILES TO THE STATION LOCATED ON THE RIGHT.

THE STATION IS A ROUND CONCRETE MONUMENT SET IN SHELL ROCK WITH A PALM BEACH COUNTY DISC STAMPED "CURRENT".

THE STATION IS LOCATED 1138 FEET SOUTH OF THE FACE OF A LARGE METAL POWER POLE (#12118) AT THE BASE, 10 FEET NORTH OF THE CENTER OF THE EAST/WEST SHELL ROAD, 69 FEET WEST OF THE CENTER OF A NORTH/SOUTH SHELL ROAD, 55.2 FEET WEST-SOUTHWEST OF THE FACE OF A WOODEN POWER POLE AND 13.3 FEET SOUTHEAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: CUTOFF **GPS NO:** 71 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 789219.4665 **LATITUDE 90:** 26°30'15.67699"N **DATE TO INTERNET:** 01/01/2010
E90: 789585.7148 **LONGITUDE 90:** 80°35'31.33122"W **STATUS 2009:** EXISTING
N98: 789219.4987 **LATITUDE 98:** 26°30'15.67731"N **ELEVATION 98:** 11.45
E98: 789585.6761 **LONGITUDE 98:** 80°35'31.33165"W **ELEVATION 90:** 11.483
SCALE FACTOR 90: 0.999961586 **CONVERGENCE 90:** 00°10'55.42"
SCALE FACTOR 98: 0.999961586 **CONVERGENCE 98:** 00°10'55.43"
SECTION: 31 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: SEVER **PHASE:** I **DESTROYED:** **DISK:** Y

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Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF COUNTY ROAD 827 AND US-27 (SR-25); GO SOUTH THEN SOUTHEASTERLY ALONG US-27 (SR-25) FOR 7.5 MILES TO A CONCRETE BRIDGE ON THE LEFT; GO EAST (LEFT) OVER THE NEW RIVER CANAL (L-19 CANAL) ALONG A SHELL AND PAVED ROAD FOR 4.5 MILES TO A NORTH/SOUTH SHELL ROAD ON THE EAST SIDE OF A NORTH/SOUTH CANAL; GO NORTH (LEFT) ALONG SHELL AND PAVED ROAD FOR 0.5 MILE; GO EAST (RIGHT) CONTINUING ALONG PAVED ROAD FOR 0.5 MILE TO A NORTH/SOUTH SHELL ROAD (WHITE PIPE GATES); GO SOUTH (RIGHT) ALONG SHELL ROAD (VIA BLANCA ROAD) FOR 1.0 MILE TO A CANAL RUNNING TO THE EAST AND THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "CUTOFF".

THE STATION IS LOCATED 8.0 FEET WEST OF THE CENTERLINE OF A NORTH/SOUTH SHELL ROAD, 29.0 FEET NORTH OF THE CENTERLINE OF A CANAL RUNNING TO THE EAST, 6.8 FEET EAST OF THE EAST CUT OF A NORTH/SOUTH CANAL AND 3.8 FEET EAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: CWA

GPS NO: 669

DATE CREATED 90:

DATE CREATED 98: 2/13/2001

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 856098.0742

LATITUDE 98:

26°41'10.80234"N

ELEVATION 98:

E98: 936562.0672

LONGITUDE 98:

80°08'28.59244"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000031319

CONVERGENCE 98: 00°23'08.454"

SECTION: 34

TOWNSHIP: 43

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: CATES

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 (SOUTHERN BOULEVARD) AND JOG ROAD, GO EAST ON SR-80 .2 MILE TO FIRST STREET. TURN LEFT AND GO 1.5 MILE TO THE NORTH END OF A SHELL ROAD AND THE STATION ON THE LEFT.

THE STATION IS A 1 1/2 INCH ALUMINUM CAP .5 FOOT BELOW THE SURFACE OF THE WEST SIDE OF SHELL AREA.

THE STATION IS LOCATED 11.5 FEET WEST OF THE CENTER OF THE SHELL ROAD TO THE SOUTH AND 48.3 FEET NORTHWEST OF THE NORTHEAST FIRE HYDRANT, NORTH OF THE ENTRANCE DRIVEWAY TO CWA OFFICE BUILDING.

GPS CONTROL POINTS

NAME: DAKOTA

GPS NO: 362 **DATE CREATED 90:** 03/14/1996

N90: 766311.9565

LATITUDE 90: 26°26'21.72591"N

DATE CREATED 98:

E90: 935369.5899

LONGITUDE 90: 80°08'48.33056"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000030558

CONVERGENCE 90: 0°22'47.74

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 22

TOWNSHIP: 46

RANGE: 42

QUADRANGLE: UNIVERSITY PARK

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 22

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: KING

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND LINTON BOULEVARD, PROCEED TO THE NORTHWEST QUADRANT OF SAID INTERSECTION, WHERE STATION IS LOCATED.

THE STATION IS A PALM BEACH COUNTY DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "DAKOTA".

THE STATION IS LOCATED AT THE BACK (WEST) EDGE OF A 6 FOOT CONCRETE SIDEWALK, 14 FEET NORTHWEST OF THE CENTER OF A SOUTHERN BELL TELEPHONE MANHOLE, 16.4 FEET NORTH OF A LARGE WOODEN POWER POLE WITH A WITNESS SIGN, AND 5.2 FEET SOUTHEAST OF THE EASTERNMOST CORNER OF A 6 FOOT CHAINLINK FENCE.

GPS CONTROL POINTS

NAME: DATUM **GPS NO:** 59 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 857956.5702 **LATITUDE 90:** 26°41'37.28713"N **DATE TO INTERNET:** 01/01/2010
E90: 759439.1130 **LONGITUDE 90:** 80°41'01.30825"W **STATUS 2009:** EXISTING
N98: 857956.5974 **LATITUDE 98:** 26°41'37.28740"N **ELEVATION 98:** 17.388
E98: 759439.0717 **LONGITUDE 98:** 80°41'01.30871"W **ELEVATION 90:** 17.388
SCALE FACTOR 90: 0.999953404 **CONVERGENCE 90:** 00°08'31.52"
SCALE FACTOR 98: 0.999953404 **CONVERGENCE 98:** 00°08'31.53"
SECTION: 31 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: NGS **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 10 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF THE HILLSBORO CANAL (L-14) AND STATE ROAD 715. (NW 16TH STREET AND WEST CANAL STREET SOUTH).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "DATUM".

THE STATION IS LOCATED ON THE SOUTHWEST BANK OF THE HILLSBORO CANAL, 99.5 FEET EAST OF THE CENTERLINE OF STATE ROAD 715, (NW 16TH STREET) 22.5 FEET NORTHEAST OF THE CENTERLINE OF WEST CANAL STREET SOUTH, 69.3 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF AN ALUMINUM SIGNAL BOX, 45.4 FEET SOUTHEAST OF THE END OF A GUARDRAIL AND 7.3 FEET SOUTHWEST OF A METAL WITNESS POST.

THIS IS A G.P.S. STATION.

THE BENCHMARK WAS FOUND DISTURBED LEANING NORTH ON JANUARY 12, 2006.

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GPS CONTROL POINTS

NAME: DAVIS **GPS NO:** 21 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 906611.8210 **LATITUDE 90:** 26°49'38.83056"N **DATE TO INTERNET:** 01/01/2010
E90: 771834.3966 **LONGITUDE 90:** 80°38'43.14336"W **STATUS 2009:** EXISTING
N98: 906611.7967 **LATITUDE 98:** 26°49'38.83032"N **ELEVATION 98:** 11.975
E98: 771834.3487 **LONGITUDE 98:** 80°38'43.14389"W **ELEVATION 90:** 12.073
SCALE FACTOR 90: 0.999956515 **CONVERGENCE 90:** 00°09'36.25"
SCALE FACTOR 98: 0.999956515 **CONVERGENCE 98:** 00°09'36.26"
SECTION: 09 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NORTH LAKE DRIVE AND EAST MAIN STREET IN PAHOKEE, PROCEED NORTHEAST ON EAST MAIN STREET FOR .5 MILES UNTIL YOU REACH LARRIMORE ROAD, TURN RIGHT AND PROCEED EAST ON LARRIMORE ROAD FOR .85 MILES TO INTERSECTION OF HIGHWAY 15-A. STATION IS LOCATED ON THE NORTHEAST CORNER OF THE INTERSECTION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "DAVIS".

THE STATION IS LOCATED DOWN 6 INCHES BELOW SURFACE. STATION IS 24.3 FEET EAST OF HIGHWAY 15-A, 11.2 FEET WEST SOUTHWEST OF LARGE POWER POLE AND 45.3 FEET NORTH OF EXTENDED CENTERLINE OF LARRIMORE ROAD. FIRE HYDRANT 7.8 FEET NORTHEAST OF STATION AND 11.4 FEET SOUTHWEST OF METAL WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: DEBERRY

GPS NO: 377 **DATE CREATED 90:** 05/15/1997

N90: 922715.2500

LATITUDE 90: 26°52'15.59876"N

DATE CREATED 98:

E90: 845955.5725

LONGITUDE 90: 80°25'04.13091"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 0.999982473

CONVERGENCE 90: 0°15'47.324"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 26

TOWNSHIP: 41

RANGE: 39

QUADRANGLE: WPB 2 SW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: CHARLTON

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND SR-710, GO NORTHWEST ON SR-710 FOR .1 MILE TO A DIRT ROAD ON THE LEFT. TURN LEFT AND GO 7.3 MILES INTO THE J.W. CORBETT WILDLIFE MANAGEMENT AREA ON THE NORTH GRADE TO STATION "CHARLTON" ON THE RIGHT. TURN RIGHT ON WOODS TRAIL ON THE SOUTH EDGE OF A TEN ACRE SAND AND SAWGRASS POND. FOLLOW THE TRAIL OUT TO THE SOUTHWEST EDGE OF THE POND INTO PINE AND PALMETTO FOR .4 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "DEBERRY".

THE STATION IS LOCATED 3.5 FEET SOUTHEAST OF A WITNESS SIGN AND POST, .2 FOOT ABOVE THE GROUND SURFACE, 12 FEET WEST OF A 12 INCH PINE AND 23 FEET NORTH OF CENTER WOODS TRAIL.

GPS CONTROL POINTS

NAME: DELTA **GPS NO:** 65 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 848092.5345 **LATITUDE 90:** 26°39'59.48865"N **DATE TO INTERNET:** 01/01/2010
E90: 763701.1202 **LONGITUDE 90:** 80°40'14.59622"W **STATUS 2009:** EXISTING
N98: 848092.5909 **LATITUDE 98:** 26°39'59.48921"N **ELEVATION 98:** 16.175
E98: 763701.0766 **LONGITUDE 98:** 80°40'14.59670"W **ELEVATION 90:** 16.142
SCALE FACTOR 90: 0.999954435 **CONVERGENCE 90:** 00°08'52.01"
SCALE FACTOR 98: 0.999954435 **CONVERGENCE 98:** 00°08'52.01"
SECTION: 06 **TOWNSHIP:** 44 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF STATE ROAD 80 AND COUNTY ROAD 827A. (ALSO LOCATED 2.75 MILES EAST OF THE SOUTH BAY POST OFFICE AND 1.1 MILES EAST OF STATE ROAD 715.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "DELTA".

THE STATION IS LOCATED 11.0 FEET WEST OF THE EXTENDED CENTERLINE OF COUNTY ROAD 827A LOOKING SOUTH, 70.5 FEET NORTHEAST OF THE CENTER OF WOOD POWER POLE #6 4119 485609, 16.3 FEET SOUTHEASTERLY OF THE EASTERLY EDGE OF PAVEMENT OF STATE ROAD 80 (STATE ROAD 80 HAS CONCRETE CURB AND GUTTER AT EDGE OF PAVEMENT) AND 28.3 FEET WEST OF A METAL WITNESS POST, MONUMENT SET IN THE GRASSED TRIANGLE BETWEEN 827A NORTHBOUND AND 827A WESTBOUND AND STATE ROAD 80.

GPS CONTROL POINTS

NAME: DEVICE **GPS NO:** 98 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 795521.3089 **LATITUDE 90:** 26°31'20.02048"N **DATE TO INTERNET:** 01/01/2010
E90: 694203.0210 **LONGITUDE 90:** 80°53'01.23134"W **STATUS 2009:** EXISTING
N98: 795521.3364 **LATITUDE 98:** 26°31'20.02076"N **ELEVATION 98:** 11.319
E98: 694203.0289 **LONGITUDE 98:** 80°53'01.23125"W **ELEVATION 90:** 11.286
SCALE FACTOR 90: 0.999942835 **CONVERGENCE 90:** 00°03'06.99"
SCALE FACTOR 98: 0.999942835 **CONVERGENCE 98:** 00°03'07.00"
SECTION: 31 **TOWNSHIP:** 45 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: TOOL **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HIGHWAY 27 AND THE MIAMI CANAL (L-25), GO SOUTH ON THE WEST SIDE OF THE MIAMI CANAL LEVEE FOR 3.2 MILES TO A PAVED ROAD LEADING WEST. CONTINUE SOUTH ON THE WEST LEVEE ROAD FOR 2.1 MILES TO A BRIDGE LEADING EAST OVER THE MIAMI CANAL. TURN LEFT AND CROSS OVER THE BRIDGE TO THE EAST SIDE OF THE MIAMI CANAL. TURN RIGHT AND GO SOUTH ON THE EAST SIDE OF THE MIAMI CANAL FOR 4.2 MILES TO A PAVED ROAD. TURN RIGHT AND GO WEST ON THE PAVED ROAD FOR 1.1 MILE TO A ROCK ROAD ON THE WEST SIDE OF A CANAL. TURN LEFT AND GO SOUTH ON THE ROCK ROAD FOR 0.1 MILE TO A ROCK ROAD LEADING WEST. TURN RIGHT AND GO WEST ON THE ROCK ROAD FOR 1.0 MILE TO A BEND IN THE ROAD LEADING SOUTH. GO SOUTH ON THE ROCK ROAD FOR 2.5 MILES TO A ROCK ROAD LEADING WEST ON THE SOUTH SIDE OF A CANAL. TURN RIGHT AND GO WEST ON THE ROCK ROAD FOR 0.45 MILE TO A ROCK ROAD ON THE EAST SIDE OF A DRAINAGE DITCH. TURN LEFT AND GO SOUTH ON THE ROCK ROAD FOR 0.4 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "DEVICE".

THE STATION IS LOCATED IN THE CENTERLINE OF EAST/WEST SHELL ROAD, 3.0 FEET WEST OF THE CENTERLINE OF NORTH/SOUTH SHELL ROAD, 31.5 FEET NORTH OF THE CENTERLINE OF EAST/WEST CANAL AND 4.6 FEET EAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: DIRECT (GLADES) **GPS NO:** 84 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 848367.6195 **LATITUDE 90:** 26°40'03.02243"N **DATE TO INTERNET:** 01/01/2010
E90: 725083.3477 **LONGITUDE 90:** 80°47'20.29022"W **STATUS 2009:** EXISTING
N98: 848367.6569 **LATITUDE 98:** 26°40'03.02280"N **ELEVATION 98:** 11.581
E98: 725083.3484 **LONGITUDE 98:** 80°47'20.29043"W **ELEVATION 90:** 11.581
SCALE FACTOR 90: 0.999946622 **CONVERGENCE 90:** 00°05'40.96"
SCALE FACTOR 98: 0.999946622 **CONVERGENCE 98:** 00°05'40.97"
SECTION: 18 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND US-27, GO 2.95 MILES NORTH THEN WEST ALONG US-27 TO CORKSCREW BOULEVARD ON THE LEFT; GO WEST (LEFT) ON CORKSCREW BOULEVARD 0.3 MILE TO SOUTH SHORE BOULEVARD AN ASPHALT ROAD ON THE LEFT (SOUTH), GO SOUTH (LEFT) 1.0 MILE TO RAILROAD TRACKS AND SHELL ROAD ON THE SOUTH SIDE ON THE SOUTH SIDE OF TRACKS, GO WEST 2.05 MILES ON SHELL ROAD ALONG TRACKS TO THE STATION ON THE LEFT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "DIRECT".

THE STATION IS LOCATED 143.0 FEET SOUTH SOUTHWEST OF THE SOUTH RAIL OF RAILROAD TRACKS (RADIAL TO TRACKS), 44.0 FEET SOUTH OF THE EXTENDED CENTERLINE OF A CANAL TO THE WEST IN LINE WITH THE EXTENDED CENTERLINE OF A CANAL TO THE SOUTH, IN LINE WITH THE EXTENDED CENTERLINE OF THE RAILROAD TRACKS TO THE EAST AND 14.0 FEET NORTHWEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: DIRT **GPS NO:** 278 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 795792.8421 **LATITUDE 90:** 26°31'21.67036"N **DATE TO INTERNET:** 01/01/2010
E90: 757423.0974 **LONGITUDE 90:** 80°41'25.19597"W **STATUS 2009:** EXISTING
N98: 795792.9078 **LATITUDE 98:** 26°31'21.67101"N **ELEVATION 98:** 9.121
E98: 757423.0803 **LONGITUDE 98:** 80°41'25.19616"W **ELEVATION 90:** 9.121
SCALE FACTOR 90: 0.999952932 **CONVERGENCE 90:** 0°08'17.822"
SCALE FACTOR 98: 0.999952932 **CONVERGENCE 98:** 0°08'17.82"
SECTION: 36 **TOWNSHIP:** 45 **RANGE:** 36 **QUADRANGLE:** OKEELANTA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: GRIME **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH ON US-27 FOR 6.7 MILES. TURN RIGHT AT THE PUMPHOUSE AND GO .6 MILE WEST ON THE NORTH SIDE OF THE CANAL, (SHELL ROAD). TURN RIGHT ON THE WEST SIDE OF THE CANE DITCH AND GO .25 MILE NORTH ON THE GRASS ROAD TO THE STATION AT THE SECOND DITCH TO THE NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "DIRT".
THE STATION IS LOCATED 21 FEET NORTH OF SAID DITCH AND 5 FEET WEST OF THE WEST CUT OF THE NORTH-SOUTH DITCH.

GPS CONTROL POINTS

NAME: DOORWAY

GPS NO: 560

DATE CREATED 90:

DATE CREATED 98: 9/16/1999

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 798292.4238

LATITUDE 98:

26°31'39.5113"N

ELEVATION 98:

E98: 918510.2404

LONGITUDE 98:

80°11'51.5977"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000020088

CONVERGENCE 98: 0°21'30.114"

SECTION: 19

TOWNSHIP: 45

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 10

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: LYONS/BOYNTON

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US 441 AND BOYNTON BEACH BOULEVARD, GO EAST ON BOYNTON BEACH BOULEVARD 0.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A NUMBER 5 IRON ROD AND ALUMINUM CAP STAMPED DOORWAY.

THE STATION IS LOCATED 13.0 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT, 4.0 FEET NORTH OF THE TOP OF BANK OF THE L24 CANAL, 19.0 FEET EAST OF THE CENTERLINE OF A NORTH-SOUTH DITCH, 311.0 FEET WEST OF THE CENTERLINE OF THE CANAL CROSSING AND 3.70 FEET EAST OF A SPEED LIMIT SIGN WITH A WITNESS POST.

GPS CONTROL POINTS

NAME: DUPUIS **GPS NO:** 258 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 954194.4984 **LATITUDE 90:** 26°57'28.87541"N **DATE TO INTERNET:** 01/01/2010
E90: 808721.4508 **LONGITUDE 90:** 80°31'54.01460"W **STATUS 2009:** EXISTING
N98: 954194.4817 **LATITUDE 98:** 26°57'28.87524"N **ELEVATION 98:** 24.114
E98: 808721.4200 **LONGITUDE 98:** 80°31'54.01494"W **ELEVATION 90:** 24.147
SCALE FACTOR 90: 0.999967858 **CONVERGENCE 90:** 0°12'44.334"
SCALE FACTOR 98: 0.999967858 **CONVERGENCE 98:** 0°12'44.33"
SECTION: 27 **TOWNSHIP:** 40 **RANGE:** 38 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: PRESERVE **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 AND STATE ROAD 76, GO WEST 2.1 MILES ON SR-76 AND TURN LEFT INTO KANNER GROVE. GO 3.3 MILES SOUTH TO A LOCKED GATE AT THE SOUTHEAST CORNER OF THE GROVES (KEY E-319). TURN RIGHT ON THE SOUTH SIDE OF A HOG WIRE FENCE AND GO 3 MILES WEST TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "DUPUIS".

THE STATION IS LOCATED 39.3 FEET SOUTH-SOUTHEAST OF THE SECTION CORNER AT THE FENCE CORNER FOR THE SOUTHWEST CORNER OF THE GROVES, 31.5 FEET SOUTHWEST OF A CABBAGE PALM AND 63 FEET NORTH-NORTHEAST OF A SIGN AND POST FOR THE ACCESS ROAD AND POWER LINE ROAD WITH A PALM BEACH COUNTY WITNESS SIGN ATTACHED.

GPS CONTROL POINTS

NAME: DURANGO **GPS NO:** 369 **DATE CREATED 90:** 04/23/1997
DATE CREATED 98:
N90: 938308.1539 **LATITUDE 90:** 26°54'49.52657"N **DATE TO INTERNET:** 01/01/2010
E90: 856450.3320 **LONGITUDE 90:** 80°23'07.40537"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999987166 **CONVERGENCE 90:** 0°16'41.559"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 07 **TOWNSHIP:** 41 **RANGE:** 40 **QUADRANGLE:** WPB 2 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: COLORADO **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND SR-711, GO SOUTHWEST INTO THE SOUTHEAST CONSTRUCTION ENTRANCE TO PRATT AND WHITNEY AIRCRAFT, GO .35 MILE TO A GUARD HOUSE (NEED PRIOR APPROVAL TO GET CONSTRUCTION BADGE, CALL DARYL KILPATRICK 796-4904) THEN CONTINUE .95 MILE CURVING TO THE NORTH TO A STOP INTERSECTION. TURN LEFT AND GO 3.7 MILES WEST THROUGH ANOTHER GUARD HOUSE TO A ROAD ON THE RIGHT. TURN RIGHT AND GO .45 MILE NORTH THEN CURVING WEST GO ONE MILE TO A STOP INTERSECTION. TURN RIGHT AND GO .1 MILE TO THE NORTH TO THE STATION ON THE LEFT WHERE THE ROAD STARTS TO CURVE TO THE NORTHEAST.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "DURANGO".

THE STATION IS LOCATED 5.9 FEET SOUTHEAST OF A WITNESS SIGN TWO FEET UP THE SOUTHEAST FACE OF A HIGH VOLTAGE POWER POLE AND IS FLUSH WITH THE GROUND TWO FEET WEST OF THE WEST EDGE OF PAVEMENT.

GPS CONTROL POINTS

NAME: ENTER **GPS NO:** 272 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 764207.4985 **LATITUDE 90:** 26°26'08.89244"N **DATE TO INTERNET:** 01/01/2010
E90: 755426.2365 **LONGITUDE 90:** 80°41'48.00144"W **STATUS 2009:** EXISTING
N98: 764207.5700 **LATITUDE 98:** 26°26'08.89315"N **ELEVATION 98:** 11.352
E98: 755426.2254 **LONGITUDE 98:** 80°41'48.00156"W **ELEVATION 90:** 11.352
SCALE FACTOR 90: 0.999952473 **CONVERGENCE 90:** 0°08'06.155"
SCALE FACTOR 98: 0.999952473 **CONVERGENCE 98:** 0°08'06.16"
SECTION: 36 **TOWNSHIP:** 46 **RANGE:** 36 **QUADRANGLE:** EVERGLADES 1 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ACCESS **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-27 AND COUNTY ROAD 827, GO SOUTH ON SR-27 11.8 MILES TO THE PAVED ROAD ON THE RIGHT (ENTRANCE TO TALISMAN SUGAR CORPORATION). TURN RIGHT AND GO 2.4 MILES WEST TO THE CANAL CROSSING TO THE SOUTH. CROSS THE CANAL AND CONTINUE WEST ON THE SOUTH SIDE OF THE CANAL TO THE SHELL ROAD TO THE SOUTH. TURN LEFT ON THE EAST SHELL ROAD AND GO 1.4 MILES SOUTH TO THE STATION "ACCESS" AND THE END OF THE SHELL ROAD. TURN RIGHT AND GO A HALF A MILE WEST ON THE SHELL TRAIL TO THE WEST TO THE STATION ON THE NORTH CUT OF A SMALL EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "ENTER".

THE STATION IS LOCATED 3.3 FEET NORTH OF A WITNESS POST AND SIGN AND ON THE EAST CUT OF A DITCH TO THE NORTH.

GPS CONTROL POINTS

NAME: ERIE **GPS NO:** 299 **DATE CREATED 90:** 01/09/1997
DATE CREATED 98:
N90: 954386.8835 **LATITUDE 90:** 26°57'28.75449"N **DATE TO INTERNET:** 01/01/2010
E90: 856463.0177 **LONGITUDE 90:** 80°23'06.40171"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999987171 **CONVERGENCE 90:** 0°16'43.537"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 31 **TOWNSHIP:** 40 **RANGE:** 40 **QUADRANGLE:** WPB 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ETRA **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 (BEELINE HIGHWAY) AND SR-706 (INDIANTOWN ROAD), GO NW ALONG SR-710 0.1 MILE TO THE NORTH ENTRANCE TO THE J.W. CORBETT WILDLIFE MANAGEMENT AREA. TURN LEFT AND CROSS RAILROAD TRACKS AND IMMEDIATELY TURN RIGHT. GO PARALLEL TO THE RAILROAD TRACKS 2.35 MILES TO THE HIGH TENSION FPL TRANSMISSION LINES. STOP THE TRUCK AND WALK APPROXIMATELY .50 MILE SOUTH TO THE STATION.

THE STATION IS AN IRON ROD WITH ALUMINUM CAP STAMPED "PBCO ERIE".

THE STATION IS LOCATED ALONG THE WEST POLE LINE OF THE EAST PAIR OF TRANSMISSION LINE POLES AND 21 FEET NORTHERLY OF A FENCE AND GATE, 85 FEET SOUTH OF THE 5TH SET OF POLES SOUTH OF THE RAILROAD TRACKS.

NOTE: FPL (BEST BRAND) LOCKS ON THE GATE. WATER AS DEEP AS 3 FEET AND MUD, MAKE DRIVING TO THIS POINT IMPRACTICAL.

GPS CONTROL POINTS

NAME: ESTER

GPS NO: 319

DATE CREATED 90:

DATE CREATED 98: 8/29/2000

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 798409.3376

LATITUDE 98:

26°31'39.96922"N

ELEVATION 98:

E98: 929575.6520

LONGITUDE 98:

80°09'49.76935"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000026886

CONVERGENCE 98: 0°22'24.541

SECTION: 21

TOWNSHIP: 45

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: LAMONT

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

THE STATION IS IN THE SOUTHEASTERN CORNER OF BOYNTON BEACH BOULEVARD AND HAGEN RANCH ROAD ON THE BACK EDGE OF SIDEWALK.

THE STATION IS A 3 1/4" ROUND STAINLESS STEEL GPS DISK BONDED TO THE SIDEWALK IN DRILL HOLE.

THE DISK IS 81 FEET SOUTH OF THE SOUTH EDGE OF A SIX FOOT CONCRETE SIDEWALK ON THE SOUTH SIDE OF BOYNTON BEACH ROAD, 17 FEET SOUTHEAST OF A WITNESS SIGN NAILED TO THE SOUTH GUARDRAIL POST AND 38.5 FEET EAST OF THE CENTERLINE OF HAGEN RANCH ROAD (FIVE LANE INTERSECTION AND BOYNTON BEACH HAS SIX LANES).

GPS CONTROL POINTS

NAME: ETRA **GPS NO:** 300 **DATE CREATED 90:** 01/09/1997
DATE CREATED 98:
N90: 951837.1623 **LATITUDE 90:** 26°57'03.50454"N **DATE TO INTERNET:** 01/01/2010
E90: 856462.7851 **LONGITUDE 90:** 80°23'06.54135"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999987171 **CONVERGENCE 90:** 0°16'43.232"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 31 **TOWNSHIP:** 40 **RANGE:** 40 **QUADRANGLE:** WPB 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ERIE **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM STATION "ERIE", WALK APPROXIMATELY .50 MILE SOUTHERLY ALONG FPL TRANSMISSION LINES.

THE STATION IS A 5/8" IRON ROD WITH ALUMINUM CAP STAMPED "PBCO ETRA".

THE STATION IS LOCATED 8 FEET WESTERLY OF THE WEST POLE LINE OF THE EAST PAIR OF TRANSMISSION LINE POLES AND IS APPROXIMATELY 165 FEET SOUTHERLY OF THE 4TH SET OF POLES SOUTH OF "ERIE".

NOTE: FPL (BEST BRAND) LOCKS ON THE GATE. WATER AS DEEP AS 3 FEET AND MUD, MAKE DRIVING TO THIS POINT IMPRACTICAL.

GPS CONTROL POINTS

NAME: EVERCANE **GPS NO:** 291 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 861463.8765 **LATITUDE 90:** 26°42'13.12689"N **DATE TO INTERNET:** 01/01/2010
E90: 693375.9492 **LONGITUDE 90:** 80°53'09.69019"W **STATUS 2009:** EXISTING
N98: 861463.9034 **LATITUDE 98:** 26°42'13.12716"N **ELEVATION 98:** 11.483
E98: 693375.9551 **LONGITUDE 98:** 80°53'09.69012"W **ELEVATION 90:** 11.450
SCALE FACTOR 90: 0.999942764 **CONVERGENCE 90:** 0°03'04.383"
SCALE FACTOR 98: 0.999942764 **CONVERGENCE 98:** 0°03'04.38"
SECTION: 31 **TOWNSHIP:** 43 **RANGE:** 35 **QUADRANGLE:** CLEWISTON SO.
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: BLAZE **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM US-27 AND THE COUNTY LINE, GO WESTERLY ON US-27 1.1 MILES TO EVERCANE ROAD. TURN LEFT AND GO 2.7 MILES SOUTH ON EVERCANE ROAD TO THE RAILROAD TRACKS. TURN LEFT AND GO EAST ON THE SOUTH SIDE OF THE SOUTH TRACKS AND THE CANAL TO THE EAST FOR ONE MILE. THEN TURN RIGHT ON THE WEST SIDE OF THE CANAL RUNNING SOUTH AND GO A HALF A MILE SOUTH TO THE STATION AT THE INTERSECTION OF THE EAST-WEST SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "EVERCANE".

THE STATION IS LOCATED 14 FEET WEST OF THE CENTER OF THE NORTH-SOUTH CANAL AND 15 FEET NORTH OF THE CENTER OF THE EAST-WEST SHELL ROAD.

GPS CONTROL POINTS

NAME: EXACT **GPS NO:** 68 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 815566.2983 **LATITUDE 90:** 26°34'35.89064"N **DATE TO INTERNET:** 01/01/2010
E90: 810812.5319 **LONGITUDE 90:** 80°31'36.60346"W **STATUS 2009:** EXISTING
N98: 815566.3367 **LATITUDE 98:** 26°34'35.89102"N **ELEVATION 98:** 17.782
E98: 810812.5037 **LONGITUDE 98:** 80°31'36.60377"W **ELEVATION 90:** 17.815
SCALE FACTOR 90: 0.999968597 **CONVERGENCE 90:** 00°12'42.10"
SCALE FACTOR 98: 0.999968597 **CONVERGENCE 98:** 00°12'42.10"
SECTION: 11 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DUDA ROAD AND STATE ROAD 880 (OLD SR-80) GO EAST ON STATE ROAD 880 FOR 3.9 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO MIAMI SOD COMPANY AND KING RANCH) JUST BEFORE BRIDGE OVER HILLSBORO CANAL (L-14 CANAL); GO SOUTHEASTERLY THEN SOUTHERLY ALONG PAVED ROAD (ENTRANCE TO MIAMI SOD COMPANY AND KING RANCH) ADJACENT TO HILLSBORO CANAL (L-15 CANAL) FOR 6.6 MILES TO A CONCRETE BRIDGE ON THE LEFT, GO EAST (LEFT) ACROSS BRIDGE OVER HILLSBORO CANAL (L-15 CANAL) FOR APPROXIMATELY 250 FEET TO A SHELL ROAD RUNNING TO THE NORTH, GO NORTH (LEFT) ALONG SHELL LEVEE ROAD 0.7 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "EXACT".

THE STATION IS LOCATED IN LINE WITH THE SOUTHEASTERLY PROJECTION OF A LINE RUNNING THRU THE CENTERLINE OF A RIPRAP BRIDGE AND CENTERLINE OF A PUMP STATION ON THE WEST SIDE OF THE HILLSBORO CANAL (L-15 CANAL), 32.0 FEET SOUTH OF THE EASTERLY PROJECTION OF THE SOUTH EDGE OF A HOUSE ON THE WEST SIDE OF THE HILLSBORO CANAL, 85.0 FEET EAST OF THE EAST CUT OF THE HILLSBORO CANAL (L-15 CANAL) 7.0 FEET EAST OF THE CENTERLINE OF SHELL LEVEE ROAD AND 5.8 FEET WEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: EXCEL

GPS NO: 149

DATE CREATED 90: 12/16/1996

DATE CREATED 98:

N90: 902519.4217

LATITUDE 90: 26°48'48.09981"N

DATE TO INTERNET: 01/01/2010

E90: 970365.6754

LONGITUDE 90: 80°02'12.06893"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000054362

CONVERGENCE 90: 0°26'04.453"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 15

TOWNSHIP: 42

RANGE: 43

QUADRANGLE: RIVIERA BEACH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: BOAT

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BLUE HERON BOULEVARD AND LAKE DRIVE, GO EASTERLY, THEN NORTH ALONG A-1-A 2.15 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED "EXCEL" AND SET FLUSH WITH THE GROUND.

THE STATION IS LOCATED 4.4 FEET EAST OF THE EAST EDGE OF PAVEMENT OF A-1-A, 7.8 FEET NORTHEAST OF A PK NAIL AND WASHER SET IN THE EASTERN EDGE OF PAVEMENT OF A-1-A, 8.7 FEET SOUTHEAST OF A PK NAIL AND WASHER SET IN THE EASTERN EDGE OF PAVEMENT OF A-1-A, 117.4 FEET SOUTH OF AN EAST-WEST ABOVE GROUND WATERMAIN AND VALVE, 184 FEET NORTH OF THE CENTERLINE OF THE EXIT TO THE LAST CONDOMINIUM BEFORE MCARTHUR STATE PARK AND 45.4 FEET SOUTH OF A WITNESS SIGN ON A NO PARKING SIGN.

GPS CONTROL POINTS

NAME: EXCESS **GPS NO:** 79 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 873289.2784 **LATITUDE 90:** 26°44'10.19331"N **DATE TO INTERNET:** 01/01/2010
E90: 698770.0563 **LONGITUDE 90:** 80°52'10.07546"W **STATUS 2009:** EXISTING
N98: 873289.3125 **LATITUDE 98:** 26°44'10.19365"N **ELEVATION 98:** 11.949
E98: 698770.0693 **LONGITUDE 98:** 80°52'10.07532"W **ELEVATION 90:** 11.929
SCALE FACTOR 90: 0.999943257 **CONVERGENCE 90:** 00°03'31.41"
SCALE FACTOR 98: 0.999943257 **CONVERGENCE 98:** 00°03'31.41"
SECTION: 20 **TOWNSHIP:** 43 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE MIAMI CANAL (L-25 CANAL) AND US-27 (SR-80); GO WEST ON US-27 (SR-80) FOR 4.9 MILES TO A BILLBOARD (MCDONALD'S LOGO) ON THE LEFT AND THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE HEADWALL STAMPED "EXCESS".

THE STATION IS LOCATED IN THE NORTHWEST CORNER OF A HEADWALL ON THE NORTHEAST SIDE OF US-27, 65.4 FEET NORTHEAST OF THE CENTERLINE OF US-27, 78.0 FEET SOUTHEASTERLY OF THE NORTHEASTERLY PROJECTION OF THE CENTERLINE OF A SMALL CANAL TO THE WEST AND 14.1 FEET NORTHWEST OF A METAL WITNESS SIGN.

GPS CONTROL POINTS

NAME: F006 1992

GPS NO: 256

DATE CREATED 90: 06/19/1995

DATE CREATED 98: 6/11/1998

N90: 954371.4003

LATITUDE 90: 26°57'30.01637"N

DATE TO INTERNET: 01/01/2010

E90: 824548.2479

LONGITUDE 90: 80°28'59.09951"W

STATUS 2009: EXISTING

N98: 954371.3819

LATITUDE 98: 26°57'30.01619"N

ELEVATION 98: 24.278

E98: 824548.1921

LONGITUDE 98: 80°28'59.10013"W

ELEVATION 90: 24.344

SCALE FACTOR 90: 0.999973682

CONVERGENCE 90: 0°14'03.643"

SCALE FACTOR 98: 0.999973682

CONVERGENCE 98: 0°14'03.64"

SECTION: 25

TOWNSHIP: 40

RANGE: 38

QUADRANGLE: WPB 2 NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: READY

PHASE: II

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 AND STATE ROAD 76, GO WEST ON SR-76 FOR 2.05 MILES TO A ROAD ON THE LEFT. TURN LEFT INTO KANNER GROVE AND GO 3.3 MILES SOUTH TO THE SOUTHEAST CORNER OF THE GROVES AND THE STATION ON THE LEFT.

THE STATION IS AN IRON ROD AND PLASTIC CAP STAMPED "KEITH AND SCHNARS" WITH AN ACCESS COVER.

THE STATION IS LOCATED 31 FEET NORTH OF A GATE POST, 26.3 FEET SOUTH-SOUTHWEST OF THE SOUTHEAST CORNER OF AN ALUMINUM CULVERT RISER OF A WESTERLY CANAL, AND 2.9 FEET SOUTHWEST OF A FIBERGLASS SURVEY MARKER POST SET BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION.

GPS CONTROL POINTS

NAME: FACTOR **GPS NO:** 73 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 835450.9830 **LATITUDE 90:** 26°37'54.60477"N **DATE TO INTERNET:** 01/01/2010
E90: 750487.2474 **LONGITUDE 90:** 80°42'40.57246"W **STATUS 2009:** EXISTING
N98: 835451.0610 **LATITUDE 98:** 26°37'54.60555"N **ELEVATION 98:** 19.193
E98: 750487.2142 **LONGITUDE 98:** 80°42'40.57282"W **ELEVATION 90:** 19.160
SCALE FACTOR 90: 0.999951376 **CONVERGENCE 90:** 00°07'45.93"
SCALE FACTOR 98: 0.999951376 **CONVERGENCE 98:** 00°07'45.93"
SECTION: 24 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 (MARTIN LUTHER KING JUNIOR BOULEVARD) AND SOUTHEAST FIRST AVENUE ON THE EAST SIDE OF THE NEW RIVER CANAL IN SOUTH BAY, GO SOUTH ON SOUTHEAST FIRST AVENUE 2.2 MILES TO THE STATION ON THE RIGHT HALF OF THE SHELL ROAD.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "FACTOR".

THE STATION IS LOCATED 94 FEET NORTH OF THE CENTERLINE OF A CANAL TO THE EAST, 105.2 FEET NORTHWEST OF THE NORTHWEST CORNER OF A CONCRETE BASE FOR A FUEL TANK, 9.0 FEET WEST OF THE CENTERLINE OF THE SHELL ROAD, AND 11.5 FEET EAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: FCE 109 **GPS NO:** 23 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 919862.9339 **LATITUDE 90:** 26°51'49.94418"N **DATE TO INTERNET:** 01/01/2010
E90: 776072.7753 **LONGITUDE 90:** 80°37'55.93260"W **STATUS 2009:** EXISTING
N98: 919862.9336 **LATITUDE 98:** 26°51'49.94418"N **ELEVATION 98:** 33.333
E98: 776072.7382 **LONGITUDE 98:** 80°37'55.93301"W **ELEVATION 90:** 33.399
SCALE FACTOR 90: 0.999957660 **CONVERGENCE 90:** 00°09'58.31"
SCALE FACTOR 98: 0.999957660 **CONVERGENCE 98:** 00°09'58.32"
SECTION: 34 **TOWNSHIP:** 41 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM WHERE U.S. HIGHWAYS 441 AND 98 TURN NORTH IN CANAL POINT, PROCEED NORTH 0.10 MILE TO A PAVED ROAD TRAVERSING A RAILROAD TRACK ON THE LEFT. TAKE SAID ROAD TO THE TOP OF THE LEVEE THEN TURN LEFT (SOUTH) AND PROCEED TO A GATE TO ARMY CORPS OF ENGINEER LOCK STRUCTURE S-352 WHEREIN THE STATION IS LOCATED.

THE STATION IS A BRASS U.S. ENGINEERING DEPARTMENT SURVEY STATION DISK IN A CONCRETE ABUTMENT STRUCTURE ON THE SOUTH SIDE OF A CANAL. NOTE: DISK IS DAMAGED.

THE STATION IS LOCATED 2.5 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE ELEVATED PORTION OF THE ABUTMENT, 87.1 FEET EAST OF THE SOUTHEAST CORNER OF THE CONCRETE POST AT THE SOUTHEAST CORNER OF THE MECHANICAL LOCK CONTROL STRUCTURE, AND 51.7 FEET NORTHEAST OF THE NORTH END OF A NORTH-SOUTH GUARDRAIL.

GPS CONTROL POINTS

NAME: FCE 1278

GPS NO: 12

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 860604.0025

LATITUDE 90: 26°42'03.75041"N

DATE TO INTERNET: 01/01/2010

E90: 748995.4856

LONGITUDE 90: 80°42'56.39439"W

STATUS 2009: EXISTING

N98: 860604.0291

LATITUDE 98: 26°42'03.75067"N

ELEVATION 98: 33.169

E98: 748995.4272

LONGITUDE 98: 80°42'56.39503"W

ELEVATION 90: 33.136

SCALE FACTOR 90: 0.999951056

CONVERGENCE 90: 00°07'39.94"

SCALE FACTOR 98: 0.999951056

CONVERGENCE 98: 00°07'39.94"

SECTION: 26

TOWNSHIP: 43

RANGE: 36

QUADRANGLE: BELLE GLADE

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND NORTH NEW RIVER ROAD IN SOUTH BAY, PROCEED 2.5 MILES TO THE FLOOD CONTROL STRUCTURE AND THE STATION CONTAINED THEREIN. STATION IS NOT ACCESSIBLE UNLESS FLOOD CONTROL PERSONEL ARE PRESENT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A FLUSH CONCRETE HEADWALL STAMPED "FCE 1278".

THE STATION IS LOCATED 1 FOOT NORTHEAST OF THE SOUTHWEST EDGE OF THE HEADWALL, 44.2 FEET NORTHWEST OF THE WEST END OF AN EAST/WEST GUARDRAIL, 59.2 FEET WEST SOUTHWEST OF THE SOUTHWEST CORNER OF A SMALL CONCRETE CONTROL BUILDING FOR THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT AND 120.0 FEET SOUTH OF THE CENTER OF THE NORTH DOORWAY TO THE MAIN FLOOD CONTROL BUILDING.

GPS CONTROL POINTS

NAME: FCE 251 **GPS NO:** 116 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 727632.7432 **LATITUDE 90:** 26°20'05.11393"N **DATE TO INTERNET:** 01/01/2010
E90: 807643.9589 **LONGITUDE 90:** 80°32'14.98698"W **STATUS 2009:** EXISTING
N98: 727632.7960 **LATITUDE 98:** 26°20'05.11445"N **ELEVATION 98:** 13.671
E98: 807643.9490 **LONGITUDE 98:** 80°32'14.98709"W **ELEVATION 90:** 13.652
SCALE FACTOR 90: 0.999967486 **CONVERGENCE 90:** 00°12'18.63"
SCALE FACTOR 98: 0.999967486 **CONVERGENCE 98:** 00°12'18.64"
SECTION: 21 **TOWNSHIP:** 47 **RANGE:** 38 **QUADRANGLE:** EVERGLADES 1 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE PALM BEACH/BROWARD COUNTY LINE ON US-27; GO NORTH ON US-27 APPROXIMATELY 197 FEET TO THE STATION ON THE RIGHT.

THE STATION IS A U.S. COAST AND GEODETIC SURVEY DISK SET IN A CONCRETE MONUMENT STAMPED "FCE 251".

THE STATION IS LOCATED 15.5 FEET EAST OF THE CENTERLINE OF US-27, WEST OF THE FACE OF A MOTEL GUARDRAIL, 270 FEET SOUTH OF THE CENTER OF THE ENTRANCE TO A SOUTH FLORIDA WATER MANAGEMENT DISTRICT PUMPING STATION (S-7), 152.2 FEET SOUTH OF A WOODEN POWER POLE AND 5.6 FEET WEST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

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GPS CONTROL POINTS

NAME: FCE 3596 **GPS NO:** 104 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 779651.6861 **LATITUDE 90:** 26°28'42.61569"N **DATE TO INTERNET:** 01/01/2010
E90: 714369.9692 **LONGITUDE 90:** 80°49'19.44220"W **STATUS 2009:** EXISTING
N98: 779651.7425 **LATITUDE 98:** 26°28'42.61625"N **ELEVATION 98:** 18.438
E98: 714369.9712 **LONGITUDE 98:** 80°49'19.44218"W **ELEVATION 90:** 18.438
SCALE FACTOR 90: 0.999945061 **CONVERGENCE 90:** 00°04'45.60"
SCALE FACTOR 98: 0.999945061 **CONVERGENCE 98:** 00°04'45.60"
SECTION: 15 **TOWNSHIP:** 46 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: LIMEROCK **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 (SR-25) AND STATE ROAD 827; GO SOUTH ON US-27 (SR-25) FOR 2.0 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO OKEELANTA SUGAR CORPORATION); GO WEST (RIGHT) ALONG PAVED ROAD (THRU GUARD HOUSE) FOR 2.3 MILES; GO SOUTH (LEFT) CROSS CANAL THEN GO WEST (RIGHT) CONTINUING ALONG PAVED ROAD FOR 1.4 MILES TO A PAVED ROAD ON THE LEFT, GO SOUTH (LEFT) ALONG PAVED ROAD FOR 1.0 MILE (CROSSING RAILROAD TRACKS) TO A PAVED ROAD ON THE RIGHT; GO WEST (RIGHT) ALONG PAVED ROAD FOR 4.4 MILES TO THE MIAMI CANAL AND THE SHELL LEVEE ROAD ON THE WEST SIDE OF THE CANAL; GO SOUTH (LEFT) ALONG SHELL LEVEE ROAD (WEST SIDE OF MIAMI CANAL) FOR 6.05 MILES TO A CANAL RUNNING TO THE WEST AND THE STATION ON THE RIGHT.

THE STATION IS A BRONZE CORP OF ENGINEERS DISK SET IN A 10' CONCRETE MONUMENT STAMPED "FCE 3596".

THE STATION IS LOCATED 12.5 FEET WEST OF THE CENTERLINE OF SHELL LEVEE ROAD, 59.5 FEET WEST OF THE NORTHERN EXTENSION OF THE CENTERLINE OF A CLUSTER OF 5 STEEL CULVERTS, 579.00 FEET NORTHWEST OF A RADIO TOWER GAUGING STATION, 39.5 FEET NORTH OF THE WESTERLY EXTENSION OF THE NORTHERNMOST CULVERT (CLUSTER OF 5) AND 2.0 FEET EAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: FITZGERALD **GPS NO:** 380 **DATE CREATED 90:** 08/20/1997
DATE CREATED 98:
N90: 911413.2165 **LATITUDE 90:** 26°50'23.84299"N **DATE TO INTERNET:** 01/01/2010
E90: 842156.8547 **LONGITUDE 90:** 80°25'46.64034"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999980837 **CONVERGENCE 90:** 0°15'27.116
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 10 **TOWNSHIP:** 42 **RANGE:** 39 **QUADRANGLE:** WPB 2 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: FUGATE **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND SR-710 (BEELINE HIGHWAY) GO .1 MILE NORTHWEST ON SR-710 TO A DIRT ROAD ON THE LEFT INTO THE J.W. CORBETT WILDLIFE MANAGEMENT AREA. TURN LEFT AND GO SOUTHERLY 9.9 MILES ON THE NORTH GRADE, THEN SOUTH GRADE TO THE TOMATO FIELD GRADE ON THE RIGHT (SLIGHTLY RAISED GRADE). TURN RIGHT AND GO 1.3 MILES WESTERLY TO THE STATION ON THE LEFT JUST EAST OF A WASH OUT.

THE STATION IS A 3 1/4" PALM BEACH COUNTY BRASS DISK IN A 14 INCH CONCRETE MONUMENT .1 FOOT ABOVE GROUND AND IS STAMPED "FITZGERALD".

THE STATION IS LOCATED 12 FEET SOUTH OF THE CENTER TOMATO FIELD GRADE, 1.2 FEET NORTH OF A METAL WITNESS POST, 56.5 FEET WEST OF A 5 INCH RED BAY TREE, 86 FEET SOUTHEAST OF A 16 INCH SLASH PINE TREE.

GPS CONTROL POINTS

NAME: FLGPS 65 1989

GPS NO: 124

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 763067.5880

LATITUDE 90: 26°25'58.75721"N

DATE TO INTERNET: 01/01/2010

E90: 661808.7059

LONGITUDE 90: 80°58'57.93076"W

STATUS 2009: EXISTING

N98: 763067.5880

LATITUDE 98: 26°25'58.75721"N

ELEVATION 98: 19.751

E98: 661808.7059

LONGITUDE 98: 80°58'57.93076"W

ELEVATION 90: 19.718

SCALE FACTOR 90: 0.999941213

CONVERGENCE 90: 00°00'27.63"

SCALE FACTOR 98: 0.999941213

CONVERGENCE 98: 00°00'27.63"

SECTION: 36

TOWNSHIP: 46

RANGE: 33

QUADRANGLE: EVERGLADES 2 NW

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE PALM BEACH COUNTY/HENDRY COUNTY LINE ON U.S. HIGHWAY 27, GO NORTHWEST ON US-27 1.0 MILE TO EVERCANE ROAD ON THE LEFT, TURN LEFT ON EVERCANE ROAD AND GO 6.3 MILES SOUTH TO A FORK IN THE ROAD, TURN RIGHT AND GO 0.9 MILES WEST TO A CURVE TO THE SOUTH, GO AROUND TO THE SOUTH 1.8 MILES TO A CURVE TO THE WEST, GO AROUND TO THE WEST (CROSSING THE L-1 CANAL) 3.7.MILES TO A CURVE TO THE SOUTH (WITH A POWER SWITCHING STATION ON THE RIGHT), GO AROUND TO THE SOUTH 12.3 MILES TO A CURVE TO THE WEST (PASSING CANNON HAMMOCK PARK ON THE RIGHT ON THE WAY), GO 0.3 MILES AROUND THE CURVE TO THE STATION ON THE RIGHT A TOTAL DISTANCE OF 25.3 MILES FROM SR-27. THE STATION IS

ALSO 2.65 MILES EAST OF THE JUNCTION OF COUNTY ROAD 833 AND COUNTY ROAD 846 (THERE ARE MORE THAN ONE, THIS ONE IS THE T-TYPE INTERSECTION WHERE COUNTY ROAD 846 GOES TO THE EAST).

THE STATION IS A NATIONAL GEODETIC SURVEY STATION STEEL PIN UNDER AN ALUMINUM ACCESS COVER SET IN A ROUND CONCRETE MONUMENT STAMPED "FLGPS 65 1989".

THE STATION IS LOCATED 39.00 FEET NORTH OF THE CENTERLINE OF COUNTY ROAD 846 TO THE WEST, 87.6 FEET SOUTHWEST OF THE SOUTH END OF A SLUICE GATE IN A CANAL, AND 13.9 FEET SOUTH OF A CARSONITE WITNESS POST.

GPS CONTROL POINTS

NAME: FLGPS 67

GPS NO: 995

DATE CREATED 90: 01/28/1993

DATE CREATED 98: 11/19/1998

N90: 923419.3769

LATITUDE 90: 26°52'19.63740"N

DATE TO INTERNET: 01/01/2010

E90: 902150.1019

LONGITUDE 90: 80°14'43.55790"W

STATUS 2009: EXISTING

N98: 923419.3769

LATTITUDE 98: 26°52'19.63740"N

ELEVATION 98:

E98: 902150.1019

LONGITUDE 98: 80°14'43.55790"W

ELEVATION 90:

SCALE FACTOR 90: 1.000010549

CONVERGENCE 90: 00°20'27.89"

SCALE FACTOR 98: 1.000010549

CONVERGENCE 98: 00°20'27.891"

SECTION: 28

TOWNSHIP: 41

RANGE: 41

QUADRANGLE: DELTA

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION, PROCEED NORTHWEST ALONG THE BEELINE HIGHWAY FROM WEST PALM BEACH TO THE BRIDGE OVER THE C-18 CANAL AND THE STATION IN THE MEDIAN.

THE STATION IS A STEEL ROD ENCASED IN AN ALUMINUM HOLDER WITH A HINGED LID AND A RIM STAMPED "FLGPS 67".

THE STATION IS LOCATED 15.8 FEET SOUTHEAST FROM AN X-CUT ON THE EAST END OF THE SOUTH CONCRETE BRIDGE WALL FOR THE WESTBOUND LANES, 14.8 FEET NORTHEAST OF AN X-CUT ON THE EAST END OF THE NORTH CONCRETE BRIDGE WALL FOR THE EASTBOUND LANES, 47.1 FEET SOUTHWEST OF A KEITH AND SCHNARS PCP IN THE TOP OF A GUARDRAIL POST AND 3.0 FEET EAST OF A FIBERGLASS WITNESS POST.

GPS CONTROL POINTS

NAME: FLGPS 67 AZ MRK

GPS NO: 421

DATE CREATED 90:

DATE CREATED 98: 1/1/1991

N90: 921533.8491

LATITUDE 90: 26 52 00.81396

DATE TO INTERNET: 01/01/2010

E90: 904704.5816

LONGITUDE 90: 080 14 15.47553

STATUS 2009: EXISTING

N98: 921533.8491

LATITUDE 98: 26 52 00.81396

ELEVATION 98:

E98: 904704.5816

LONGITUDE 98: 080 14 15.47553

ELEVATION 90:

SCALE FACTOR 90: 1.00001200

CONVERGENCE 90: 0 20 40.4

SCALE FACTOR 98: 1.00001200

CONVERGENCE 98: 0 20 40.4

SECTION: 33

TOWNSHIP: 41

RANGE: 41

QUADRANGLE: DELTA

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: FGPS67

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE JUNCTION OF STATE ROADS 710 AND 786 NEAR PALM BEACH GARDENS, GO NORTHWEST 4.67 KM (2.90 MI) ON STATE ROAD 710 TO THE JUNCTION OF SAND RIDGE ROAD ON THE RIGHT AND THE STATION ON THE LEFT, RECESSED 9 CM BELOW GROUND.

THE STATION IS LOCATED 29.93 KM (18.60 MI) SOUTHEAST OF INDIANTOWN, 13.19 KM (8.20 MI) NORTHWEST OF PALM BEACH GARDENS, IN THE MEDIAN OF STATE ROAD 710, SECTION 34, TOWNSHIP 41S, RANGE 41E.

THE STATION IS LOCATED 12.19 M (40.0 FT) SOUTHEAST FROM THE SOUTHEAST EDGE OF PAVEMENT OF THE MEDIAN TURN TO SAND RIDGE ROAD, 5.03 M (16.5 FT) SOUTHWEST FROM THE SOUTHWEST EDGE OF PAVEMENT OF THE WESTBOUND LANES OF STATE ROAD 710, 4.48 M (14.7 FT) NORTHEAST OF THE NORTHEAST EDGE OF PAVEMENT OF THE EASTBOUND LANES OF STATE ROAD 710, 1.83 M (6.0 FT) SOUTHEAST FROM A CARSONITE WITNESS POST.

NOTE: ACCESS TO DATUM POINT IS HAD THROUGH A 5 INCH LOGO CAP.

GPS CONTROL POINTS

NAME: FLGPS 69 1989

GPS NO: 117

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 752744.3967

LATITUDE 90: 26°24'13.26695"N

DATE TO INTERNET: 01/01/2010

E90: 822518.1680

LONGITUDE 90: 80°29'30.40965"W

STATUS 2009: EXISTING

N98: 752744.3967

LATITUDE 98: 26°24'13.26695"N

ELEVATION 98: 18.996

E98: 822518.1680

LONGITUDE 98: 80°29'30.40965"W

ELEVATION 90: 18.999

SCALE FACTOR 90: 0.999972906

CONVERGENCE 90: 00°13'33.62"

SCALE FACTOR 98: 0.999972906

CONVERGENCE 98: 00°13'33.62"

SECTION: 36

TOWNSHIP: 46

RANGE: 38

QUADRANGLE: FT LAUD 2 NW

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: NGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 10

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INTERSTATE HIGHWAY 75, STATE ROAD 84 (ALLIGATOR ALLEY) AND US HIGHWAY 27 IN ANDYTOWN, GO NORTH FOR 15.70 MILES ON HIGHWAY 27 TO THE PALM BEACH/BROWARD COUNTY LINE. CONTINUE NORTH FOR 0.10 MILE ON HIGHWAY 27 TO THE ENTRANCE TO SFWMD PUMP STATION ON THE RIGHT. TURN RIGHT AND GO THROUGH THE GATE FOR 0.15 MILE TO THE TOP OF THE LEVEE. TURN LEFT AND GO NORTHEAST FOR 5.30 MILES ON THE LEVEE TO A TURNAROUND AREA AND THE STATION ON THE LEFT.

THE STATION IS A NATIONAL GEODETIC SURVEY STEEL PIN ACCESSED THROUGH A BRASS LID SET IN A ROUND CONCRETE MONUMENT STAMPED "FLGPS 69 1989".

THE STATION IS LOCATED 19.0 FEET NORTHWEST FROM THE APPROXIMATE CENTER OF THE LEVEE ROAD, 6.0 FEET SOUTHEAST FROM THE WEST SIDE OF THE TURNAROUND AND 3.0 FEET SOUTHEAST FROM A CARSONITE WITNESS POST.

GPS CONTROL POINTS

NAME: FLOW **GPS NO:** 271 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 727084.8939 **LATITUDE 90:** 26°20'00.65413"N **DATE TO INTERNET:** 01/01/2010
E90: 777377.1063 **LONGITUDE 90:** 80°37'47.68616"W **STATUS 2009:** EXISTING
N98: 727084.9379 **LATITUDE 98:** 26°20'00.65456"N **ELEVATION 98:** 13.976
E98: 777377.1122 **LONGITUDE 98:** 80°37'47.68609"W **ELEVATION 90:** 13.911
SCALE FACTOR 90: 0.999958022 **CONVERGENCE 90:** 0°09'51.015"
SCALE FACTOR 98: 0.999958022 **CONVERGENCE 98:** 0°09'51.02"
SECTION: 22 **TOWNSHIP:** 47 **RANGE:** 37 **QUADRANGLE:** EVERGLADES 1 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: CURRENT **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827 (2.95 MILES SOUTH OF SOUTH BAY), GO 22 MILES SOUTH ON US-27 TO THE PAVED ROAD ON THE RIGHT AND THE PUMPHOUSE ON THE LEFT (.15 MILES NORTH OF COUNTY LINE). TURN RIGHT AND GO 5.7 MILES WEST TO THE STATION ON THE SOUTH EDGE OF THE SHELL ROAD WHICH IS ONE TENTH MILE WEST OF THE WEST END OF PAVEMENT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "FLOW".

THE STATION IS LOCATED 97 FEET SOUTHEAST OF A WOODEN POWER POLE, 131 FEET DUE SOUTH OF THE SOUTH FACE OF THE SOUTH HIGH VOLTAGE STEEL POWER POLE AND 2.7 FEET NORTH OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: FRAME **GPS NO:** 286 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 885451.0021 **LATITUDE 90:** 26°46'07.58916"N **DATE TO INTERNET:** 01/01/2010
E90: 821690.4557 **LONGITUDE 90:** 80°29'33.72929"W **STATUS 2009:** EXISTING
N98: 885450.9830 **LATITUDE 98:** 26°46'07.58897"N **ELEVATION 98:** 10.302
E98: 821690.3258 **LONGITUDE 98:** 80°29'33.73073"W **ELEVATION 90:** 10.335
SCALE FACTOR 90: 0.999972589 **CONVERGENCE 90:** 0°13'42.553"
SCALE FACTOR 98: 0.999972589 **CONVERGENCE 98:** 0°13'42.55"
SECTION: 36 **TOWNSHIP:** 42 **RANGE:** 38 **QUADRANGLE:** WPB 2 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: LENS **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND US-98, GO NORTHWEST ON US-98 FOR 3.9 MILES. TURN RIGHT ACROSS THE BRIDGE AND GO 300 FEET NORTHEAST PAST THE LEVEE ROAD. TURN LEFT AND GO 100 FEET NORTHWEST ON THE EDGE OF THE CANE FIELD. TURN RIGHT AND GO TWO TENTHS OF A MILE NORTHEAST. TURN RIGHT ON THE NORTH SIDE OF THE CANAL AND GO EAST .35 MILE TO THE STATION ON THE RIGHT, .55 MILE WEST OF STATION "LENS".

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "FRAME".
THE STATION IS LOCATED 7 FEET SOUTH OF THE CENTER OF THE SHELL ROAD, 8 FEET EAST OF THE CENTER OF THE NORTH-SOUTH CANE DITCH AND 6.7 FEET NORTH-NORTHEAST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: FRUTACI **GPS NO:** 434 **DATE CREATED 90:** 01/17/1995
DATE CREATED 98: 11/19/1998
N90: 742613.8655 **LATITUDE 90:** 26°22'28.35894"N **DATE TO INTERNET:** 01/01/2010
E90: 914402.5531 **LONGITUDE 90:** 80°12'40.57874"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000017639 **CONVERGENCE 90:** 00°21'01.44"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 13 **TOWNSHIP:** 47 **RANGE:** 41 **QUADRANGLE:** UNIVERSITY PARK
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 22
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: PABICH **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GLADES ROAD AND CAIN BOULEVARD GO NORTH 0.4 MILE TO THE STATION ON THE EAST SIDE OF THE INTERSECTION OF CAIN BOULEVARD AND PARK ACCESS ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT AND STAMPED "FRUTACI".

THE STATION IS LOCATED 13.5 FEET EAST OF THE EAST EDGE OF PAVEMENT OF CAIN BOULEVARD, AT THE WEST EDGE OF AN ASPHALT BIKE PATH, 39.6 FEET NORTHWEST OF THE NORTHWEST CORNER OF A METAL PICKET FENCE AND 80.3 FEET EAST-NORTHEAST OF A STOP SIGN WITH A WITNESS SIGN.

GPS CONTROL POINTS

NAME: FUGATE

GPS NO: 381

DATE CREATED 90: 08/20/1997

DATE CREATED 98:

N90: 911964.7230

LATITUDE 90: 26°50'29.36574"N

DATE TO INTERNET: 01/01/2010

E90: 840780.5428

LONGITUDE 90: 80°26'01.80727"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 0.999980252

CONVERGENCE 90: 0°15'20.316"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 10

TOWNSHIP: 42

RANGE: 39

QUADRANGLE: WPB 2 SW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: FITZGERALD

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF INDIANTOWN ROAD AND SR-710 (BEELINE HIGHWAY) GO .1 MILE NORTHWEST ON SR-710 TO A DIRT ROAD ON THE LEFT INTO THE J.W. CORBETT WILDLIFE MANAGEMENT AREA. TURN LEFT AND GO 9.9 MILES ON THE NORTH GRADE, THEN SOUTH GRADE TO TOMATO FIELD GRADE ON THE RIGHT (SLIGHTLY RAISED GRADE). TURN RIGHT AND GO 1.75 MILES WESTERLY TO THE STATION ON THE LEFT, JUST EAST OF THE CANAL.

THE STATION IS A 3 1/4" PALM BEACH COUNTY GPS BRASS DISK IN A 14 INCH CONCRETE MONUMENT FLUSH WITH THE GROUND STAMPED "FUGATE".

THE STATION IS LOCATED 24 FEET WEST OF THE CENTER OF THE TOMATO FIELD GRADE, 38 FEET SOUTHWEST OF THE CENTER OF THE CANAL TO THE WEST, 29 FEET EASTERLY OF A 14 INCH SLASH PINE TREE ON THE EAST EDGE OF THE CANAL BERM, 75.4 FEET SOUTHWEST OF A 2 INCH PIPE RISER ADJUSTMENT ROD FOR THE NORTH CULVERT.

GPS CONTROL POINTS

NAME: G.MARK L.S.5304

GPS NO: 238

DATE CREATED 90: 05/29/1996

DATE CREATED 98: 6/11/1998

N90: 748430.6357

LATITUDE 90: 26°23'32.56165"N

DATE TO INTERNET: 01/01/2010

E90: 758525.8091

LONGITUDE 90: 80°41'14.32345"W

STATUS 2009: EXISTING

N98: 748430.7239

LATITUDE 98: 26°23'32.56252"N

ELEVATION 98: 10.958

E98: 758525.8255

LONGITUDE 98: 80°41'14.32327"W

ELEVATION 90:

SCALE FACTOR 90: 0.999953190

CONVERGENCE 90: 00°08'20.38"

SCALE FACTOR 98: 0.999953190

CONVERGENCE 98: 00°08'20.39"

SECTION: 31

TOWNSHIP: 47

RANGE: 37

QUADRANGLE: EVERGLADES 1 NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 10

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83

ADJUSTMENT: 90

VERTICAL ACCURACY: +/-0.03m G

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF U.S. 27 AND COUNTY 827A SOUTH OF SOUTH BAY, GO SOUTHEAST 15.7 MILES TO A SHELL ROAD INTO THE CANE FIELDS ON THE RIGHT AND A SMALL METAL PUMPHOUSE. TURN RIGHT AND GO WEST 5.5 MILES TO THE WEST END OF THE SHELL CANE ROAD. TURN LEFT AND GO SOUTH 1.5 MILES TO THE STATION ON THE RIGHT, WHERE THE ROAD TURNS LEFT BACK TO THE EAST.

THE STATION IS A YELLOW PLASTIC CAP ON A 5/8" IRON PIN (#5 ROD) STAMPED "G. MARK L.S.5304".

THE STATION IS LOCATED ON THE POINT OF INTERSECTION OF NORTH-SOUTH AND EAST-WEST CANE ROADS, ABOUT .2 FOOT BELOW GROUND LEVEL.

GPS CONTROL POINTS

NAME: GAST **GPS NO:** 343 **DATE CREATED 90:** 04/03/1995
DATE CREATED 98:
N90: 763538.3604 **LATITUDE 90:** 26°25'54.51922"N **DATE TO INTERNET:** 01/01/2010
E90: 931367.4650 **LONGITUDE 90:** 80°09'32.55576"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000028014 **CONVERGENCE 90:** 00°22'27.69"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 28 **TOWNSHIP:** 46 **RANGE:** 42 **QUADRANGLE:** UNIVERSITY PARK
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 22
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: GATTO **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LINTON BOULEVARD AND JOG ROAD, GO WEST ON LINTON BOULEVARD 1.1 MILES TO THE ENTRANCE OF THE ADDISON RESERVE. TURN LEFT AND PROCEED SOUTH 0.2 MILES, THEN TURN LEFT AND GO EAST 0.2 MILE TO A ROAD TO THE SOUTH ON THE WEST APPROACH TO A BRIDGE, TURN RIGHT AND PROCEED SOUTH 0.2 MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GAST" SET FLUSH WITH THE GROUND.

THE STATION IS LOCATED 50.85 FEET EAST-SOUTHEAST OF AN X-CUT IN THE SOUTHEAST CORNER OF A CONCRETE PAD FOR A SPRINKLER CONTROL BOX, 134.2 FEET SOUTH-SOUTHWEST OF THE SOUTH CENTER OF A LARGE CULVERT AND 64.75 FEET WEST-NORTHWEST OF A NAIL AND TINTAB ON THE SOUTH SIDE OF A WOODEN POWER POLE.

GPS CONTROL POINTS

NAME: GATTO

GPS NO: 342 **DATE CREATED 90:** 04/03/1995

N90: 763501.7086

LATITUDE 90: 26°25'54.35222"N

DATE CREATED 98:

E90: 928321.9911

LONGITUDE 90: 80°10'06.05834"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000026103

CONVERGENCE 90: 00°22'12.77"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 28

TOWNSHIP: 46

RANGE: 42

QUADRANGLE: UNIVERSITY PARK

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 22

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: GAST

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LINTON BOULEVARD AND JOG ROAD, GO WEST ON LINTON BOULEVARD 1.1 MILES TO THE ENTRANCE OF THE ADDISON RESERVE. TURN LEFT AND PROCEED SOUTH 0.2 MILE, THEN TURN RIGHT AND GO 0.3 MILE WEST, THEN SOUTH 0.15 MILE, THEN WEST TO THE STATION IMMEDIATELY ON THE RIGHT (NORTH).

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED "GATTO".

THE STATION IS LOCATED 79.6 FEET EAST OF A FIRE HYDRANT, 56.9 FEET NORTH-NORTHEAST OF A CABLE BOX, 7.6 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF AN EAST/WEST ROAD, 25.4 FEET EAST OF A CABLE BOX, 1 FOOT NORTH OF A WITNESS SIGN/POST AND 1 FOOT SOUTHEAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: GINGER

GPS NO: 192 **DATE CREATED 90:** 09/27/1993

N90: 846336.5701
E90: 889755.8123

LATITUDE 90: 26°39'36.99185"N
LONGITUDE 90: 80°17'05.20696"W

DATE CREATED 98:
DATE TO INTERNET: 01/01/2010
STATUS 2009: EXISTING

N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**

SCALE FACTOR 90: 1.000003736 **CONVERGENCE 90:** 0°19'15.357"
SCALE FACTOR 98: **CONVERGENCE 98:**

SECTION: 07 **TOWNSHIP:** 44 **RANGE:** 41 **QUADRANGLE:** LOXAHATCHEE

HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**

HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: GREENVIEW OSLE **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF GREENVIEW SHORES BOULEVARD AND PADDOCK DRIVE, GO 0.15 MILE WEST ON GREENVIEW SHORES BOULEVARD TO A NORTH-SOUTH CANAL. TURN LEFT AND GO .50 MILE SOUTH ON THE EAST SIDE OF THE CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GINGER".

THE STATION IS LOCATED 11.5 FEET WEST OF A WITNESS POST AND SIGN, 11.8 FEET WEST-NORTHWEST OF A POWER POLE, 31 FEET SOUTH OF A 6-FOOT HEDGE RUNNING WEST ON THE WEST SIDE OF THE CANAL ON THE NORTH PROPERTY LINE GOLF COURSE.

GPS CONTROL POINTS

NAME: GLADE 2 1970 **GPS NO:** 20 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 839336.1560 **LATITUDE 90:** 26°38'32.77063"N **DATE TO INTERNET:** 01/01/2010
E90: 763548.4729 **LONGITUDE 90:** 80°40'16.52736"W **STATUS 2009:** EXISTING
N98: 839336.3469 **LATITUDE 98:** 26°38'32.77252"N **ELEVATION 98:** 11.122
E98: 763548.4631 **LONGITUDE 98:** 80°40'16.52746"W **ELEVATION 90:** 11.155
SCALE FACTOR 90: 0.999954397 **CONVERGENCE 90:** 00°08'50.69"
SCALE FACTOR 98: 0.999954397 **CONVERGENCE 98:** 00°08'50.70"
SECTION: 17 **TOWNSHIP:** 44 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: NGS **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND COUNTY ROAD 827-A JUST SOUTH OF BELLE GLADE, GO SOUTH ALONG COUNTY ROAD 827A FOR 1.7 MILES TO A FIELD ROAD AND SMALL PUMPHOUSE ON THE LEFT, THE STATION IS ON THE NORTH EDGE OF THE FIELD ROAD.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "GLADE 2 1970".

THE STATION IS LOCATED 39.0 FEET EAST OF THE CENTER OF COUNTY ROAD 827-A, 19.8 FEET SOUTHWEST OF A METAL WITNESS SIGN AND POST, 71.5 NORTH OF THE NORTHWEST CORNER OF THE PUMPHOUSE, 76.18 FEET SOUTH-SOUTHEAST OF RM 4 (RM4 IS 17.5 FEET EAST OF THE CENTER OF SR-827A, 146 FEET NORTH-NORTHWEST OF THE NORTHWEST CORNER OF THE PUMPHOUSE), AND 69.03 FEET NORTHEAST OF RM3 (WHICH LIES 21 FEET EAST OF THE CENTER OF SR-827A, 25 FEET WEST OF THE NORTHWEST CORNER OF THE PUMPHOUSE, AND 34 FEET SOUTH OF THE FIELD ROAD).

GPS CONTROL POINTS

NAME: GMARK

GPS NO: 391 **DATE CREATED 90:** 03/02/1998

N90: 948924.2170

LATITUDE 90: 26°56'29.577"N

DATE CREATED 98:

E90: 943198.3049

LONGITUDE 90: 80°07'08.335"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000035632

CONVERGENCE 90: 0°23'57.114"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 02

TOWNSHIP: 41

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 22

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: BMARK

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CENTRAL BOULEVARD AND INDIANTOWN ROAD IN JUPITER, PROCEED EAST .45 MILE TO CENTER STREET. GO NORTHEAST ON CENTER STREET .75 MILE TO A CURVE TO THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET FLUSH IN CONCRETE AND REINFORCED WITH 2 5/8 REBARS STAMPED "GMARK".

THE STATION IS LOCATED ON THE NORTH SIDE OF THE CURVE ON CENTER STREET, 18 FEET NORTH OF THE BACK OF THE SIDEWALK, 1.5 FEET NORTH OF A GUARDRAIL, 5 FEET NORTH OF A WITNESS SIGN AND POST, 22.2 FEET X-CUT SOUTHWEST IN TOP OF CURB, 13.3 X-CUT SOUTH OF STATION, 28.2 FEET NORTHWEST OF NAIL AND TIN TAB IN EDGE OF PAVEMENT AND IS LOCATED NEAR R/W ADDRESS 5585 EAST OF DRIVEWAY.

GPS CONTROL POINTS

NAME: GOODLOE A-1 **GPS NO:** 19 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 847224.4866 **LATITUDE 90:** 26°39'51.24417"N **DATE TO INTERNET:** 01/01/2010
E90: 748877.5475 **LONGITUDE 90:** 80°42'58.02310"W **STATUS 2009:** EXISTING
N98: 847224.5431 **LATITUDE 98:** 26°39'51.24473"N **ELEVATION 98:**
E98: 748877.5091 **LONGITUDE 98:** 80°42'58.02352"W **ELEVATION 90:**
SCALE FACTOR 90: 0.999951031 **CONVERGENCE 90:** 00°07'38.62"
SCALE FACTOR 98: 0.999951031 **CONVERGENCE 98:** 00°07'38.62"
SECTION: 14 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF OLD STATE ROAD 80 AND STATE ROAD 27 IN THE NORTH MEDIAN.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN THE CONCRETE MEDIAN STAMPED "GOODLOE A-1".

THE STATION IS LOCATED 9.2 FEET NORTH OF THE SOUTH END OF SAID MEDIAN, 2.5 FEET NORTH OF A CONCRETE POWER POLE AND 2.9 FEET WEST OF THE WEST EDGE OF PAVEMENT OF THE NORTHBOUND LANES OF STATE ROAD 27.

GPS CONTROL POINTS

NAME: GOODLOE A-1 ECC **GPS NO:** 132 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 847189.0973 **LATITUDE 90:** 26°39'50.86512"N **DATE TO INTERNET:** 01/01/2010
E90: 750165.4537 **LONGITUDE 90:** 80°42'43.82719"W **STATUS 2009:** EXISTING
N98: 847189.1537 **LATITUDE 98:** 26°39'50.86568"N **ELEVATION 98:** 19.291
E98: 750165.4153 **LONGITUDE 98:** 80°42'43.82761"W **ELEVATION 90:** 19.259
SCALE FACTOR 90: 0.999951307 **CONVERGENCE 90:** 00°07'44.99"
SCALE FACTOR 98: 0.999951307 **CONVERGENCE 98:** 00°07'45.00"
SECTION: 13 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND STATE ROAD 80 IN SOUTH BAY, GO EAST ON STATE ROAD 80 FOR 0.23 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PK NAIL SET IN THE CRACK OF A SIDEWALK.

THE STATION IS LOCATED 15.5 FEET WEST OF THE CENTERLINE OF SOUTHEAST FIRST AVENUE, 14.9 FEET EAST OF THE BRIDGE OVER THE NORTH VIEW RIVER CANAL, 3.0 FEET NORTH OF THE BACK OF A 7.5 FOOT CONCRETE SIDEWALK, AND 4.5 FEET SOUTH OF THE EDGE OF PAVEMENT OF STATE ROAD 80.

GPS CONTROL POINTS

NAME: GOODMAN

GPS NO: 372

DATE CREATED 90: 04/28/1997

DATE CREATED 98:

N90: 942992.7548

LATITUDE 90: 26°55'36.00916"N

DATE TO INTERNET: 01/01/2010

E90: 854557.7879

LONGITUDE 90: 80°23'28.06293"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 0.999986301

CONVERGENCE 90: 0°16'32.648"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 12

TOWNSHIP: 41

RANGE: 39

QUADRANGLE: WPB 2 NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: BARNETT

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT AND WHITNEY ROAD AND BEELINE HIGHWAY, PROCEED 4.9 MILES TO THE WEST TO A DIRT ROAD TO THE SOUTH, THE NORTH ENTRANCE TO THE CORBETT STATE WILDLIFE MANAGEMENT AREA. GO 0.1 MILE SOUTH, OVER RAILROAD TRACKS, TO THE GATE. FROM THE GATE GO 2.71 MILES ALONG A SHELL ROAD TO THE STATION IN THE CENTER OF THE ROAD JUST PAST A CURVE TO THE SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISC STAMPED "GOODMAN" AND SET IN THE TOP OF A ROUND CONCRETE MONUMENT APPROXIMATELY 1.0 FOOT BELOW THE SURFACE.

THE STATION IS LOCATED 76.5 FEET WEST OF A NAIL AND TIN TAB SET IN THE NORTH SIDE OF AN 8 INCH PINE, 26 FEET SOUTHEAST OF A NAIL AND TIN TAB SET IN THE NORTHEAST OF A 12 INCH PINE WITH A CURVED TRUNK, 68 FEET SOUTH OF THE CENTERLINE OF THE ENTRANCE TO CAMP AREA C, AND 15.6 FEET EAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: GRADE **GPS NO:** 51 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 877463.3707 **LATITUDE 90:** 26°44'50.28563"N **DATE TO INTERNET:** 01/01/2010
E90: 766983.0034 **LONGITUDE 90:** 80°39'37.55658"W **STATUS 2009:** EXISTING
N98: 877463.3730 **LATITUDE 98:** 26°44'50.28565"N **ELEVATION 98:** 16.535
E98: 766982.8981 **LONGITUDE 98:** 80°39'37.55774"W **ELEVATION 90:** 16.535
SCALE FACTOR 90: 0.999955256 **CONVERGENCE 90:** 00°09'10.17"
SCALE FACTOR 98: 0.999955256 **CONVERGENCE 98:** 00°09'10.17"
SECTION: 08 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (SR-15) AND STATE ROAD 80 (HOOKER HIGHWAY), GO NORTH 1.5 MILES ON US-441 (SR-15) TO A SHELL ROAD ON LEFT (SOUTH SIDE OF CANAL), THENCE CROSS RAILROAD TRACKS TO STATION ON THE LEFT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "GRADE".

THE STATION IS LOCATED 19.5 FEET WEST OF THE WEST RAIL OF RAILROAD TRACKS, 71 FEET SOUTH OF SOUTH CUT OF THE CANAL AND 44 FEET EAST OF THE CENTERLINE OF A SHELL ROAD (NORTH-SOUTH) WITH WOOD BRIDGE, 2.0 FEET WEST OF A METAL WITNESS POST.

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GPS CONTROL POINTS

NAME: GRANDY

GPS NO: 384 **DATE CREATED 90:** 10/21/1997

N90: 805341.8270

LATITUDE 90: 26°32'48.62701"N

DATE CREATED 98:

E90: 929506.2020

LONGITUDE 90: 80°09'50.03630"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000026842

CONVERGENCE 90: 0°22'25.318"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 16

TOWNSHIP: 45

RANGE: 42

QUADRANGLE: GREENACRES CITY

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: GRATE

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND GATEWAY BOULEVARD IN BOYNTON BEACH, GO WEST 1.0 MILE ON GATEWAY TO HAGEN RANCH ROAD AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET FLUSH IN CONCRETE REINFORCED WITH 2 5/8" REBARS, STAMPED "GRANDY".

THE STATION IS LOCATED 96 FEET NORTH OF THE CENTER OF GATEWAY BOULEVARD, 36 FEET EAST OF THE CENTER OF HAGEN RANCH ROAD, 2.6 FEET EAST OF BACK OF A CONCRETE SIDEWALK, OPPOSITE A CATCH BASIN, 15.8 FEET NORTHWEST OF THE NORTHWEST CORNER OF A TRAFFIC CONTROL BOX SLAB, AND 1 FOOT WEST OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: GRANT

GPS NO: 1012 **DATE CREATED 90:** 04/19/1993

DATE CREATED 98: 11/19/1998

N90: 872269.5809

LATITUDE 90: 26°43'50.26618"N

DATE TO INTERNET: 01/01/2010

E90: 946562.1226

LONGITUDE 90: 80°06'37.10630"W

STATUS 2009: EXISTING

N98: 872269.4687

LATITUDE 98: 26°43'50.26508"N

ELEVATION 98:

E98: 946562.0062

LONGITUDE 98: 80°06'37.10759"W

ELEVATION 90:

SCALE FACTOR 90: 1.000037863

CONVERGENCE 90: 00°24'00.74"

SCALE FACTOR 98: 1.000037863

CONVERGENCE 98: 0°24'00.744"

SECTION: 13

TOWNSHIP: 43

RANGE: 42

QUADRANGLE: PALM BEACH

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BOULEVARD AND MILITARY TRAIL IN WEST PALM BEACH, GO 1.6 MILES NORTH ON MILITARY TRAIL TO A CANAL AND THE STATION ON THE LEFT.

THE STATION IS A US COAST AND GEODETIC SURVEY BRASS DISK SET IN A ROUND CONCRETE MONUMENT 0.2 FEET BELOW THE GROUND, STAMPED "GRANT 1970".

THE STATION IS LOCATED 13.2 FEET WEST OF A GUARDRAIL, 49.5 FEET NORTH-NORTHWEST OF THE CENTER WALL OF A DOUBLE BOX CULVERT, 56.0 FEET SOUTH-SOUTHEAST OF THE NORTHEAST CORNER OF A CONCRETE SIGN "THE PALM CLUB WEST", 12.6 FEET SOUTH OF A GEODETIC WITNESS SIGN AND POST, AND 2.7 FEET NORTHEAST OF A COUNTY WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: GRATE

GPS NO: 385

DATE CREATED 90: 10/21/1997

DATE CREATED 98:

N90: 803838.3178

LATITUDE 90: 26°32'33.72654"N

DATE TO INTERNET: 01/01/2010

E90: 929677.1547

LONGITUDE 90: 80°09'48.26200"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000026949

CONVERGENCE 90: 0°22'25.917"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 16

TOWNSHIP: 45

RANGE: 42

QUADRANGLE: GREENACRES CITY

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: GRANDY

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF JOG ROAD AND GATEWAY BOULEVARD, PROCEED WEST ON GATEWAY BOULEVARD 1.0 MILES TO HAGEN RANCH ROAD. TURN LEFT AND PROCEED SOUTH 0.25 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC STAMPED "GRATE", SET FLUSH IN CONCRETE REINFORCED WITH 2 5/8" REBARS.

THE STATION IS LOCATED 43 FEET EAST OF THE CENTER OF HAGEN RANCH ROAD, 39 FEET NORTH OF THE TOP OF BANK OF A CANAL, 25 FEET NORTH OF WOOD POWER POLE #52278, 2.6 FEET EAST OF BACK OF SIDEWALK, 9 FEET NORTH OF THE SOUTH END OF SIDEWALK AND 1 FOOT WEST OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: GRAVEL

GPS NO: 287

DATE CREATED 90: 06/19/1995

DATE CREATED 98: 6/11/1998

N90: 885512.8533

LATITUDE 90: 26°46'09.12827"N

DATE TO INTERNET: 01/01/2010

E90: 796279.0298

LONGITUDE 90: 80°34'14.09152"W

STATUS 2009: EXISTING

N98: 885512.8540

LATITUDE 98: 26°46'09.12828"N

ELEVATION 98: 10.433

E98: 796278.9071

LONGITUDE 98: 80°34'14.09287"W

ELEVATION 90: 10.466

SCALE FACTOR 90: 0.999963684

CONVERGENCE 90: 0°11'36.284"

SCALE FACTOR 98: 0.999963684

CONVERGENCE 98: 0°11'36.28"

SECTION: 31

TOWNSHIP: 42

RANGE: 38

QUADRANGLE: BRYANT

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83

ADJUSTMENT: 90/98

VERTICAL ACCURACY: +/-0.03m G

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: CONCRETE

PHASE: II

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND HATTON HIGHWAY, GO NORTH 2.9 MILES ON HATTON HIGHWAY TO WHERE HATTON HIGHWAY TURNS EAST. TURN LEFT AND GO 100 FEET NORTHWEST, THEN BEAR LEFT AND GO WEST ONE MILE ON THE NORTH SIDE OF THE WESTERLY CANE CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GRAVEL".

THE STATION IS LOCATED 44.5 FEET NORTH OF A WITNESS POST AND SIGN ON THE NORTHERLY EXTENSION OF THE CENTER OF THE CANAL RUNNING SOUTH AND THE WITNESS POST IS ON THE CUT OF THE CANAL AT THE WATERS EDGE.

GPS CONTROL POINTS

NAME: GREENVIEW OSLEY

GPS NO: 191

DATE CREATED 90: 09/27/1993

DATE CREATED 98:

N90: 848998.9854

LATITUDE 90: 26°40'03.35391"N

DATE TO INTERNET: 01/01/2010

E90: 889836.1478

LONGITUDE 90: 80°17'04.15704"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000003779

CONVERGENCE 90: 0°19'16.122"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 07

TOWNSHIP: 44

RANGE: 41

QUADRANGLE: LOXAHATCHEE

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: GINGER

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS ON THE SOUTH SIDE OF THE INTERSECTION OF GREENVIEW SHORES AND OSLEY FARMS ROAD.
THE STATION IS BETWEEN THE SOUTH BIKE PATH AND CURB.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "GREENVIEW OSLEY".

THE STATION IS LOCATED 43.3 FEET NORTHWEST OF A POWER POLE WITH WITNESS SIGN ATTACHED, 21.5 FEET EAST OF THE WEST EDGE OF SHELL OF OSLEY FARMS ROAD, RUNNING NORTH, 67 FEET NORTHWEST OF THE BASE OF A GUY WIRE.

GPS CONTROL POINTS

NAME: GRID **GPS NO:** 41 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 913262.8877 **LATITUDE 90:** 26°50'44.56506"N **DATE TO INTERNET:** 01/01/2010
E90: 776605.7011 **LONGITUDE 90:** 80°37'50.26009"W **STATUS 2009:** EXISTING
N98: 913262.8798 **LATITUDE 98:** 26°50'44.56498"N **ELEVATION 98:** 13.944
E98: 776605.6709 **LONGITUDE 98:** 80°37'50.26042"W **ELEVATION 90:** 14.042
SCALE FACTOR 90: 0.999957807 **CONVERGENCE 90:** 00°10'00.50"
SCALE FACTOR 98: 0.999957807 **CONVERGENCE 98:** 00°10'00.50"
SECTION: 04 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** Y **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-98 AND US-441 (SR-15) WITH A FLASHING SIGNAL LIGHT, GO SOUTHERLY ALONG US-441 (SR-15) 1.2 MILES TO THE ENTRANCE TO THE US SUGAR CORPORATION (BRYANT MILL) ON THE LEFT, GO EAST (LEFT) ALONG THE ENTRANCE ROAD THRU THE MANNED GUARD SHACK 0.75 MILE TO THE STATION ON THE LEFT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "GRID".

THE STATION IS LOCATED 14.8 FEET NORTH OF THE CENTERLINE OF THE ENTRANCE ROAD, 58.0 FEET NORTHWEST OF A RAILROAD TRACK SWITCH, 60.8 FEET NORTHEAST OF A RAILROAD TRACK SWITCH AND 5.7 FEET SOUTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: GRIME **GPS NO:** 277 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 795778.5918 **LATITUDE 90:** 26°31'21.59085"N **DATE TO INTERNET:** 01/01/2010
E90: 754811.5002 **LONGITUDE 90:** 80°41'53.94895"W **STATUS 2009:** EXISTING
N98: 795778.6601 **LATITUDE 98:** 26°31'21.59152"N **ELEVATION 98:** 11.68
E98: 754811.4920 **LONGITUDE 98:** 80°41'53.94903"W **ELEVATION 90:** 11.680
SCALE FACTOR 90: 0.999952333 **CONVERGENCE 90:** 0°08'04.981"
SCALE FACTOR 98: 0.999952333 **CONVERGENCE 98:** 0°08'04.98"
SECTION: 36 **TOWNSHIP:** 45 **RANGE:** 36 **QUADRANGLE:** OKEELANTA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: DIRT **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH ON US-27 6.7 MILES. TURN RIGHT AT THE PUMPHOUSE AND GO 1.1 MILES WEST ON THE NORTH SHELL ROAD TO THE WESTERLY CANAL. TURN RIGHT AND GO NORTH .2 MILE ON THE EAST SIDE OF THE NORTH-SOUTH CANAL ON A SHELL ROAD TO THE STATION ON THE WEST EDGE OF THE ROAD AT THE SECOND DITCH NORTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "GRIME".

THE STATION IS LOCATED 24 FEET NORTH OF THE CENTER OF A DITCH TO THE EAST, 26.6 FEET NORTHEAST OF THE WEST END OF A 24 INCH CULVERT FOR THE DITCH AND 5.9 FEET SOUTHEAST OF A WITNESS POST AND SIGN ON THE CUT OF A CANAL.

GPS CONTROL POINTS

NAME: GUIDE **GPS NO:** 103 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 763103.0594 **LATITUDE 90:** 26°25'58.93805"N **DATE TO INTERNET:** 01/01/2010
E90: 694660.1855 **LONGITUDE 90:** 80°52'56.52481"W **STATUS 2009:** EXISTING
N98: 763103.1227 **LATITUDE 98:** 26°25'58.93868"N **ELEVATION 98:** 10.925
E98: 694660.1815 **LONGITUDE 98:** 80°52'56.52485"W **ELEVATION 90:** 10.925
SCALE FACTOR 90: 0.999942875 **CONVERGENCE 90:** 00°03'08.51"
SCALE FACTOR 98: 0.999942875 **CONVERGENCE 98:** 00°03'08.51"
SECTION: 31 **TOWNSHIP:** 46 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: TOUR **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 (SR-25) AND STATE ROAD 827; GO SOUTH ON US-27 (SR-25) FOR 2.0 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO OKEELANTA SUGAR CORPORATION); GO WEST (RIGHT) ALONG PAVED ENTRANCE ROAD (THRU GUARD HOUSE) FOR 2.3 MILES; GO SOUTH (LEFT) CROSS CANAL THEN GO WEST (RIGHT) CONTINUING ALONG PAVED ROAD FOR 1.4 MILES TO A PAVED ROAD ON THE LEFT; GO SOUTH (LEFT) ALONG PAVED ROAD FOR 1.0 MILE (CROSSING RAILROAD TRACKS) TO A PAVED ROAD ON THE RIGHT; GO WEST (RIGHT) ALONG PAVED ROAD FOR 9.0 MILES TO A PAVED ROAD ON THE LEFT; GO SOUTH (LEFT) ALONG PAVED ROAD THEN SHELL ROAD (ALONG WEST SIDE OF ADAMS GROVES - DO NOT GO IN ADAMS GROVES) FOR 8.0 MILES TO A SHELL ROAD ON THE LEFT; GO EAST (LEFT) ALONG SHELL ROAD FOR 2.0 MILES TO END AND SHELL ROAD ON THE RIGHT; GO SOUTH (RIGHT) ALONG SHELL ROAD (RUNNING ALONG THE WEST SIDE OF THE EVERGLADES) FOR 1.0 MILE TO END AND STATION ON THE LEFT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "GUIDE".

THE STATION IS LOCATED IN THE CENTERLINE OF A SHELL ROAD TO THE WEST AND A CANAL TO THE NORTH, 21.5 FEET EAST OF THE CENTERLINE OF A SHELL ROAD TO THE NORTH; 58.6 FEET NORTHEAST OF THE NORTHEAST CORNER OF HUNTING PLATFORM, 20.6 FEET SOUTHEAST OF THE SOUTH CORNER OF A CULVERT RISER AND 19.4 FEET NORTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: GWM **GPS NO:** 308 **DATE CREATED 90:** 01/12/1995
DATE CREATED 98:
N90: 798527.6552 **LATITUDE 90:** 26°31'41.14358"N **DATE TO INTERNET:** 01/01/2010
E90: 929534.7672 **LONGITUDE 90:** 80°09'50.21096"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000026860 **CONVERGENCE 90:** 00°22'24.35"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 21 **TOWNSHIP:** 45 **RANGE:** 42 **QUADRANGLE:** GREENACRES CITY
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 22
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** Y **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

THE POINT IS AT THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND HAGEN RANCH ROAD, ON THE CENTERLINE OF HAGEN RANCH ROAD AND 4 FEET NORTH OF THE NORTH EDGE OF THE NORTH EASTBOUND LANE.

GPS CONTROL POINTS

NAME: HARBOUR **GPS NO:** 140 **DATE CREATED 90:** 07/18/1993
DATE CREATED 98:
N90: 838358.3033 **LATITUDE 90:** 26°38'12.75981"N **DATE TO INTERNET:** 01/01/2010
E90: 970142.2201 **LONGITUDE 90:** 80°02'19.87732"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000054205 **CONVERGENCE 90:** 00°25'51.41"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 14 **TOWNSHIP:** 44 **RANGE:** 43 **QUADRANGLE:** PALM BEACH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: NE 21/44/43 **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAYS 1 AND 98 (SOUTH DIXIE HIGHWAY AND SOUTHERN BOULEVARD) IN WEST PALM BEACH, GO EAST ON SOUTHERN BOULEVARD FOR 1.0 MILE CROSSING LAKE WORTH BRIDGES TO THE JUNCTION OF U.S. HIGHWAY A1A. TURN RIGHT AND GO SOUTH ON U.S. HIGHWAY A1A FOR 2.8 MILES TO THE HARBOUR HOUSE APARTMENT BUILDING ON THE LEFT AND THE STATION ON TOP OF THE NORTHWEST WING OF THE BUILDING AS DESCRIBED.

THE STATION MARK, A STANDARD DISK STAMPED "HARBOUR 1970", IS CEMENTED IN DRILL HOLE ON TOP OF AN 8 BY 8 INCH CONCRETE PILLAR THAT PROJECTS ABOUT 15 INCHES. IT IS 44 FEET NORTHEAST OF THE SOUTHWEST CORNER OF THE NORTHWEST WING, 27.9 FEET SOUTHEAST OF THE NORTHWEST CORNER OF THE NORTHWEST WING AND 12 FEET SOUTHWEST OF THE NORTH EDGE OF CORNER OF OFFSET IN RETAINING WALL.

THE STATION IS LOCATED ABOUT 6 MILES SOUTHEAST OF WEST PALM BEACH, 3 MILES NORTH OF SOUTH PALM BEACH, 3 MILES SOUTHEAST OF THE JUNCTION OF U.S. HIGHWAYS 98 AND 1 IN WEST PALM BEACH, 1 1/2 MILES NORTHEAST OF LAKE WORTH AND ON U.S. HIGHWAY A1A ON TOP OF THE HARBOUR HOUSE APARTMENT BUILDING.

GPS CONTROL POINTS

NAME: HART 1942		GPS NO: 96		DATE CREATED 90: 11/18/1992	
				DATE CREATED 98: 6/11/1998	
N90: 859641.2138		LATITUDE 90: 26°41'54.76572"N		DATE TO INTERNET: 01/01/2010	
E90: 719315.6644		LONGITUDE 90: 80°48'23.68234"W		STATUS 2009: EXISTING	
N98: 859641.2541		LATITUDE 98: 26°41'54.76612"N		ELEVATION 98: 41.46	
E98: 719315.6368		LONGITUDE 98: 80°48'23.68265"W		ELEVATION 90: 41.460	
SCALE FACTOR 90: 0.999945749		CONVERGENCE 90: 00°05'12.85"			
SCALE FACTOR 98: 0.999945749		CONVERGENCE 98: 00°05'12.85"			
SECTION: 36		TOWNSHIP: 43		RANGE: 35	
				QUADRANGLE: LAKE HARBOR	
HORIZONTAL AGENCY 90: NGS		HORIZONTAL ACCURACY 90: 20			
HORIZONTAL AGENCY 98: PBCO		HORIZONTAL ACCURACY 98: 2			
HORIZONTAL 90 BY: Glenn W. Mark		HORIZONTAL 98 BY: Glenn W. Mark			
VERTICAL AGENCY: NGS		HORIZONTAL DATUM: 83		ADJUSTMENT: 90/98	
VERTICAL ACCURACY: 10		VERTICAL DATUM: 88		VERTICAL 88 BY: Glenn W. Mark	
STATION PAIR:		PHASE: I		DESTROYED: DISK: Y	

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND STATE ROAD 80 PROCEED NORTH ON US-27/80 FOR 7.65 MILES TO A SHELLROCK ROAD JUST BEFORE THE MIAMI CANAL TO THE NORTH. GO NORTH APPROXIMATELY 0.10 MILE TO A LOCKED GATE ON THE EAST SIDE OF DRAINAGE LOCK COMPOUND S-354. THE GATE CAN BE ENTERED BY PULLING THE GATE POST WITHOUT THE "U" CONNECTING BAR OUTWARD. OTHERWISE ACCESS MUST BE OBTAINED THROUGH THE GATES AND BUILDINGS ON THE OTHER SIDE OF THE CANAL.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN THE CONCRETE ROOF OF A SMALL BUILDING DIRECTLY NEXT TO THE EAST SIDE OF THE MIAMI RIVER AT THE LOCK.

THE STATION IS LOCATED 6.5 FEET NORTHEAST OF A "U" TYPE/VENTILATION PIPE ON THE SOUTHWEST CORNER ROOF, 48.2 FEET NORTHWEST OF A LIGHTPOLE AND 16.0 FEET SOUTHWEST OF THE TOP END OF AN ALUMINUM HANDRAIL ALONG STEPS LEADING TO ACCESS TO THE TOP OF THE BUILDING.

GPS CONTROL POINTS

NAME: HATTON **GPS NO:** 121 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 870063.9377 **LATITUDE 90:** 26°43'35.94782"N **DATE TO INTERNET:** 01/01/2010
E90: 801584.6468 **LONGITUDE 90:** 80°33'16.15071"W **STATUS 2009:** EXISTING
N98: 870063.9328 **LATITUDE 98:** 26°43'35.94778"N **ELEVATION 98:** 11.253
E98: 801584.5277 **LONGITUDE 98:** 80°33'16.15202"W **ELEVATION 90:** 11.253
SCALE FACTOR 90: 0.999965421 **CONVERGENCE 90:** 00°12'01.31"
SCALE FACTOR 98: 0.999965421 **CONVERGENCE 98:** 00°12'01.32"
SECTION: 17 **TOWNSHIP:** 43 **RANGE:** 38 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

THE STATION IS LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF NEW STATE ROAD 80 AND HATTON HIGHWAY EAST OF BELLE GLADE.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE MONUMENT.

THE STATION IS LOCATED 13.2 FEET WEST OF WEST EDGE OF HATTON HIGHWAY, 165.6 FEET NORTH OF A STOP SIGN, 63.43 FEET NORTHWEST OF A PK NAIL AND WASHER IN CENTER OF A 1'x 8' WHITE CROSS AERIAL CONTROL TARGET, AND 20.5 FEET EAST OF A FIBERGLASS NOAA WITNESS POST.

GPS CONTROL POINTS

NAME: HAULOVER#3 RM#2

GPS NO: 177

DATE CREATED 90: 08/18/1993

DATE CREATED 98:

N90: 805160.5780

LATITUDE 90: 26°32'44.07832"N

DATE TO INTERNET: 01/01/2010

E90: 969251.8574

LONGITUDE 90: 80°02'32.42547"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000048913

CONVERGENCE 90: 00°25'11.38"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 15

TOWNSHIP: 45

RANGE: 43

QUADRANGLE: LAKE WORTH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

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MEMO

SEE NGS WEBSITE FOR DETAILED DESCRIPTION

GPS CONTROL POINTS

NAME: HAWAII

GPS NO: 557

DATE CREATED 90:

DATE CREATED 98: 9/16/1999

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 809090.5613

LATITUDE 98:

26°33'26.2696"N

ELEVATION 98:

E98: 921360.6268

LONGITUDE 98:

80°11'19.4652"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000021812

CONVERGENCE 98: 0°21'45.820"

SECTION: 18

TOWNSHIP: 45

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 10

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: HEARST

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND US 441, GO EAST ON BOYNTON BEACH BOULEVARD 1.0 MILE TO LYONS ROAD, THEN GO LEFT (NORTH) ON LYONS ROAD 2.0 MILES TO THE END OF THE ROAD AND THE STATION ON THE RIGHT (EAST).

THE STATION IS A PK NAIL AND SQUARE ALUMINUM WASHER SET IN A CONCRETE SIDEWALK STAMPED HAWAII.

THE STATION IS LOCATED 17.2 FEET SOUTHWEST OF A FIRE HYDRANT, 28.5 FEET EAST OF THE CENTER OF ASPHALT, 8.9 FEET SOUTH OF THE END OF WALK, 2.4 FEET WEST OF THE BACK OF WALK, AND 43.4 FEET SOUTHEAST OF A WITNESS SIGN.

GPS CONTROL POINTS

NAME: HEARST

GPS NO: 556

DATE CREATED 90:

DATE CREATED 98: 9/16/1999

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 809145.7075

LATITUDE 98:

26°33'27.0060"N

ELEVATION 98:

E98: 918309.2385

LONGITUDE 98:

80°11'53.0632"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000019967

CONVERGENCE 98: 0°21'30.806"

SECTION: 18

TOWNSHIP: 45

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 10

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: HAWAII

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US 441 AND BOYNTON BEACH BOULEVARD, GO NORTH 2.3 MILES TO A CONCRETE BRIDGE ON THE RIGHT NEAR A RED BARN. GO EAST ACROSS THE BRIDGE THEN RIGHT (SOUTH) ALONG THE EAST EDGE OF CANAL 0.2 MILE TO THE END OF A WOOD FENCE AND INTERSECTION OF AN EAST-WEST CANAL. GO LEFT (EAST) ALONG THE NORTH SIDE OF THE CANAL AND SOUTH SIDE OF FARM FIELDS AND A DITCH FOR 0.45 MILES TO THE STATION ON THE LEFT.

THE STATION IS A NUMBER 5 IRON ROD AND ALUMINUM CAP STAMPED HEARST.

THE STATION IS LOCATED 29 FEET NORTH OF CANAL TOP OF BANK, 13 FEET SOUTH OF DITCH TOP OF BANK, 29.3 FEET SOUTHEAST FROM THE CENTER OF A CULVERT AND FOOTBRIDGE, 41 FEET NORTHEAST OF A CULVERT IN THE CANAL AND 4.0 FEET SOUTH OF A WITNESS SIGN.

GPS CONTROL POINTS

NAME: HERR **GPS NO:** 94 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 827454.0679 **LATITUDE 90:** 26°36'35.40371"N **DATE TO INTERNET:** 01/01/2010
E90: 750491.2375 **LONGITUDE 90:** 80°42'40.72745"W **STATUS 2009:** EXISTING
N98: 827454.1440 **LATITUDE 98:** 26°36'35.40446"N **ELEVATION 98:** 18.241
E98: 750491.2149 **LONGITUDE 98:** 80°42'40.72770"W **ELEVATION 90:** 18.241
SCALE FACTOR 90: 0.999951377 **CONVERGENCE 90:** 00°07'45.50"
SCALE FACTOR 98: 0.999951377 **CONVERGENCE 98:** 00°07'45.51"
SECTION: 35 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** OKEELANTA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: HIMM **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827; GO EAST ON COUNTY ROAD 827 FOR 0.05 MILE TO A BRIDGE CROSSING OVER THE NORTH NEW RIVER CANAL (L-18) AND THE STATION ON THE RIGHT (SOUTH OF SOUTH BAY).

THE STATION IS A BRASS PALM BEACH COUNTY SURVEY STATION DISK SET IN THE SOUTHWEST CORNER OF A CONCRETE BRIDGE STAMPED "HERR".

THE STATION IS LOCATED 18.4 FEET EAST OF THE SOUTHWEST CORNER OF THE BRIDGE, 12.0 FEET SOUTH OF THE CENTERLINE OF THE COUNTY ROAD 827 BRIDGE, 2.43 FEET NORTH OF THE NORTH EDGE OF THE SOUTH WALKOVER, 76.0 FEET SOUTH, SOUTHEAST OF A WOODEN POWER POLE AND 32.6 FEET WEST OF THE WEST END OF A METAL BRIDGE GRATE.

GPS CONTROL POINTS

NAME: HEVER

GPS NO: 2004 **DATE CREATED 90:**

DATE CREATED 98: 11/12/2003

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 776980.6973 **LATITUDE 98:** 26°28'07.7391 **ELEVATION 98:**
E98: 929861.5809 **LONGITUDE 98:** 80°09'48.1586 **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**
SCALE FACTOR 98: 1.000027066 **CONVERGENCE 98:** 0°22'22.488"

SECTION: 16 **TOWNSHIP:** 46 **RANGE:** 42 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: MCGREW **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

THE STATION IS LOCATED AT THE INTERSECTION OF HAGEN RANCH ROAD AND LAKE IDA ROAD, IN THE SOUTHWEST QUADRANT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED HEVER.

THE STATION IS LOCATED 10.0 FEET SOUTH-SOUTHEAST OF THE CENTER OF A SEWER MANHOLE, 4.0 FEET SOUTHWEST OF A PK NAIL AND STAINLESS STEEL WASHER IN THE SIDEWALK, 12.3 FEET SOUTHEAST OF A SEWER VALVE, AND 39.9 FEET SOUTH-SOUTHEAST OF A WITNESS SIGN ON THE SOUTH FACE OF A WOOD POWER POLE.

GPS CONTROL POINTS

NAME: HIATUS **GPS NO:** 115 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 777244.5899 **LATITUDE 90:** 26°28'17.56625"N **DATE TO INTERNET:** 01/01/2010
E90: 773013.7404 **LONGITUDE 90:** 80°38'34.11798"W **STATUS 2009:** EXISTING

N98: 777244.6210 **LATITUDE 98:** 26°28'17.56656"N **ELEVATION 98:** 15.518
E98: 773013.7145 **LONGITUDE 98:** 80°38'34.11827"W **ELEVATION 90:** 15.518

SCALE FACTOR 90: 0.999956831 **CONVERGENCE 90:** 00°09'33.19"
SCALE FACTOR 98: 0.999956831 **CONVERGENCE 98:** 00°09'33.19"

SECTION: 04 **TOWNSHIP:** 46 **RANGE:** 37 **QUADRANGLE:** EVERGLADES 1 NW

HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US HIGHWAY 27 AND COUNTY ROAD 827 PROCEED SOUTH 11.0 MILES TO A BRIDGE ON THE LEFT. CROSS THE BRIDGE, WHICH LEADS TO A LARGE PUMPHOUSE AND A SMALL COMPOUND OF BUILDINGS TO THE STATION IMMEDIATELY ON THE LEFT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "HIATUS".

THE STATION IS LOCATED 31.0 FEET NORTH OF THE CENTERLINE OF THE BRIDGE, 33.0 FEET NORTHEAST OF THE NORTHEAST CORNER OF THE BRIDGE, 19 FEET WEST OF THE CENTERLINE OF A NORTH/SOUTH LEVEE ROAD (TO THE SOUTH), 114 FEET WEST OF THE NORTHWEST CORNER OF A SLAB FOR A GUARDHOUSE, AND 2.0 FEET SOUTHEAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: HILLSBORO **GPS NO:** 118 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 799788.8433 **LATITUDE 90:** 26°31'59.23374"N **DATE TO INTERNET:** 01/01/2010
E90: 821397.4189 **LONGITUDE 90:** 80°29'40.70160"W **STATUS 2009:** EXISTING
N98: 799788.8240 **LATITUDE 98:** 26°31'59.23354"N **ELEVATION 98:** 10.531
E98: 821397.5144 **LONGITUDE 98:** 80°29'40.70055"W **ELEVATION 90:** 10.597
SCALE FACTOR 90: 0.999972479 **CONVERGENCE 90:** 00°13'32.72"
SCALE FACTOR 98: 0.999972479 **CONVERGENCE 98:** 00°13'32.73"
SECTION: 24 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** LOXAHATCHEE SW
HORIZONTAL AGENCY 90: NGS **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DUDA ROAD AND STATE ROAD 880 (OLD SR-80); GO EAST ON STATE ROAD 880 FOR 3.9 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO MIAMI SOD COMPANY AND KING RANCH) JUST BEFORE BRIDGE OVER HILLSBORO CANAL (L-14 CANAL), GO SOUTHEASTERLY THEN SOUTHERLY ALONG PAVED ROAD FOR 9.83 MILES TO A BRIDGE AND LARGE PUMPHOUSE ON THE RIGHT. CROSS THE BRIDGE AND MAKE AN IMMEDIATE RIGHT ON A SHELL ROCK ROAD AND GO 210 FEET FROM THE CENTERLINE OF PAVED ROAD TO THE STATION ON THE LEFT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A SQUARE CONCRETE MONUMENT STAMPED "HILLSBORO".

THE STATION IS LOCATED 16 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD, 71 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF THE LARGE PUMPHOUSE, 23.5 FEET NORTH OF THE NORTHEAST CORNER OF AN OLD PUMPHOUSE FOUNDATION, 5 FEET EAST OF A METAL WITNESS SIGN/POST AND 7 FEET SOUTH OF ANOTHER WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: HILTON GPS **GPS NO:** 150 **DATE CREATED 90:** 09/18/1996
DATE CREATED 98: 4/26/2002
N90: 853614.7478 **LATITUDE 90:** 26°40'44.67195"N **DATE TO INTERNET:** 01/01/2010
E90: 958767.1668 **LONGITUDE 90:** 80°04'24.00104"W **STATUS 2009:** EXISTING
N98: 853614.8357 **LATITUDE 98:** 26°40'44.6728"N **ELEVATION 98:** 11.765
E98: 958766.9529 **LONGITUDE 98:** 80°04'24.0034"W **ELEVATION 90:**
SCALE FACTOR 90: 1.000046162 **CONVERGENCE 90:** 00°24'57.94"
SCALE FACTOR 98: 1.000046162 **CONVERGENCE 98:** 00°24'57.94"
SECTION: 32 **TOWNSHIP:** 43 **RANGE:** 43 **QUADRANGLE:** PALM BEACH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 10
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 30 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF AUSTRALIAN AVENUE AND SOUTHERN BOULEVARD, PROCEED NORTH 0.3 MILE TO THE HILTON COMPLEX ON THE RIGHT. FROM THERE PROCEED TO A BREAK IN THE MEDIAN 100 FEET EAST, TURN LEFT AND PROCEED TO A LARGE PARKING LOT NORTH OF THE HILTON HOTEL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "HILTON GPS".

THE STATION IS LOCATED 188.7 FEET SOUTHEAST OF THE NORTHWEST CORNER OF THE PARKING LOT, 107.7 FEET SOUTH OF THE SOUTH FACE OF A CONCRETE BASE FOR A LIGHTPOST, 234.8 FEET SOUTHWEST OF THE FACE OF ANOTHER LIGHTPOST BASE AND 138.4 FEET NORTH OF ANOTHER LIGHTPOST BASE.

GPS CONTROL POINTS

NAME: HIMM **GPS NO:** 276 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 827607.9862 **LATITUDE 90:** 26°36'36.85911"N **DATE TO INTERNET:** 01/01/2010
E90: 753529.1665 **LONGITUDE 90:** 80°42'07.25181"W **STATUS 2009:** EXISTING
N98: 827608.0902 **LATITUDE 98:** 26°36'36.86014"N **ELEVATION 98:** 8.629
E98: 753529.1425 **LONGITUDE 98:** 80°42'07.25207"W **ELEVATION 90:** 8.629
SCALE FACTOR 90: 0.999952045 **CONVERGENCE 90:** 0°08'00.507"
SCALE FACTOR 98: 0.999952045 **CONVERGENCE 98:** 0°08'00.51"
SECTION: 36 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** OKEELANTA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: HERR **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO EAST ON COUNTY ROAD 827 .6 MILE TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "HIMM".

THE STATION IS LOCATED 14 FEET WEST OF THE CENTER OF THE DITCH TO THE NORTH, 58 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF COUNTY ROAD 827 AND 3.7 FEET SOUTHWEST OF A WITNESS SIGN AND POST ON THE SOUTH CUT OF THE EAST-WEST DITCH.

GPS CONTROL POINTS

NAME: HOKEPORT 1989

GPS NO: 18

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 893712.6384

LATITUDE 90: 26°47'31.49422"N

DATE TO INTERNET: 01/01/2010

E90: 755803.7246

LONGITUDE 90: 80°41'40.44620"W

STATUS 2009: EXISTING

N98: 893712.6384

LATITUDE 98: 26°47'31.49422"N

ELEVATION 98: 14.108

E98: 755803.7246

LONGITUDE 98: 80°41'40.44620"W

ELEVATION 90: 14.173

SCALE FACTOR 90: 0.999952558

CONVERGENCE 90: 00°08'15.63"

SCALE FACTOR 98: 0.999952558

CONVERGENCE 98: 00°08'15.63"

SECTION: 25

TOWNSHIP: 42

RANGE: 36

QUADRANGLE: PAHOKEE

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: B

HORIZONTAL AGENCY 98: NGS

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 715 SOUTH AND U.S. HIGHWAY 441 AT THE CENTER OF PAHOKEE, GO SOUTHERLY ALONG SR-715 FOR 3.25 MILES TO THE AIRPORT ACCESS ROAD ON THE RIGHT, THEN GO RIGHT, WEST ALONG ACCESS ROAD FOR ABOUT 0.10 MILE TO THE AIRPORT OFFICE, THEN GO TO THE EAST SIDE OF OFFICE, THRU A GATE AND THEN ABOUT 0.15 MILE WESTERLY ALONG PAVED APRON AND TAXI TO THE JUNCTION OF RUNWAY 17-35, THEN GO RIGHT, NORTH ALONG THE EAST SIDE OF THE RUNWAY FOR ABOUT 0.25 MILE TO THE END OF THE RUNWAY AND THE STATION ON THE WEST SIDE OF RUNWAY 35-17. CAN ALSO BE REACHED BY GOING NORTH ALONG SR-715 FOR 8.45 MILES TO AIRPORT ACCESS ROAD ON THE LEFT FROM BELL GLADE.

THE STATION IS A FLANGED ENCASED ROD MARK INSIDE A LOGO STAMPED "HOKEPORT 1989".

THE STATION IS LOCATED 57.4 FEET WEST OF THE WEST EDGE OF THE RUNWAY, 82.0 FEET SOUTHWEST OF THE NORTHWEST CORNER OF THE RUNWAY PAVEMENT.

GPS CONTROL POINTS

NAME: HOLLEY **GPS NO:** 169 **DATE CREATED 90:** 07/18/1993
DATE CREATED 98:
N90: 820297.2121 **LATITUDE 90:** 26°35'14.45294"N **DATE TO INTERNET:** 01/01/2010
E90: 962703.1156 **LONGITUDE 90:** 80°03'43.30955"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000048913 **CONVERGENCE 90:** 00°25'11.38"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 33 **TOWNSHIP:** 44 **RANGE:** 43 **QUADRANGLE:** LAKE WORTH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: FOCEAN **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

THE STATION IS LOCATED APPROXIMATELY .50 MILE EAST OF I-95, ON THE NORTH SIDE OF LANTANA ROAD.
THE STATION IS A USC&G TRI-STATION SET IN CONCRETE AND STAMPED "HOLLEY 1970".
THE STATION IS LOCATED 77 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF LANTANA ROAD, 43.6 FEET NORTH-NORTHWEST OF THE NORTHWEST CORNER OF A CONCRETE SIGN FOR THE STATE OF FLORIDA A.G. HOLLEY COMPLEX, 100 FEET NORTHEAST OF A WOODEN POWER POLE AND IS SURROUNDED BY THREE WITNESS POSTS ON THE NORTHEAST AND WEST SIDES, TWO OF WHICH ARE FOR THE REFERENCE MARKS TO THE TRI-STATION.

GPS CONTROL POINTS

NAME: HOLSTLAW

GPS NO: 371 **DATE CREATED 90:** 04/28/1997

N90: 935170.4085

LATITUDE 90: 26°54'18.73338"N

DATE CREATED 98:

E90: 850534.0243

LONGITUDE 90: 80°24'12.92502"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 0.999984489

CONVERGENCE 90: 0°16'11.613"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 14

TOWNSHIP: 41

RANGE: 39

QUADRANGLE: WPB 2 NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: BAIRD

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SEMINOLE PRATT WHITNEY ROAD AND BEELINE HIGHWAY PROCEED 4.9 MILES WEST TO A DIRT ROAD TO THE SOUTH, THE ENTRANCE TO THE CORBETT STATE WILDLIFE MANAGEMENT AREA. GO 0.1 MILE TO THE SOUTH, OVER RAILROAD TRACKS, TO THE GATE. FROM THE GATE GO 4.5 MILES ON A SHELL ROCK ROAD TO THE SOUTH TO THE STATION NEAR THE WEST SIDE OF THE SHELL ROAD JUST BEFORE A SLIGHT CURVE TO THE EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A CONCRETE MONUMENT APPROXIMATELY 1.0 FOOT BELOW THE SURFACE.

THE STATION IS LOCATED 18.0 FEET NORTH OF A NAIL AND TIN TAB SET IN THE EAST SIDE OF A 6 INCH PINE, 46.1 FEET NORTHWEST OF A NAIL AND TIN TAB SET IN THE NORTHEAST SIDE OF A 10 INCH CYPRESS, 8 FEET WEST OF THE CENTERLINE OF THE SHELL ROAD, AND 5.4 FEET EAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

GPS NO: 120	DATE CREATED 90: 11/18/1992
	DATE CREATED 98: 6/11/1998
96912"N	DATE TO INTERNET: 01/01/2010
27856"W	STATUS 2009: EXISTING

LATITUDE 90: 26°44'38.96912"N
LONGITUDE 90: 80°53'08.27856"W

DATE TO INTERNET: 01/01/2010

LATITUDE 98: 26°44'38.96969"N
LONGITUDE 98: 80°53'08.27830"W

ELEVATION 98: 34.59
ELEVATION 90: 34.590

CONVERGENCE 90: 00°03'05.27"

CONVERGENCE 98: 00°03'05.28"

HORIZONTAL ACCURACY 90: 10

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 98 BY: Glenn W. Mark

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

PHASE: I

DESTROYED:

DISK: Y

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MEMO

THE STATION IS ON THE PALM BEACH AND HENDRY COUNTY LINE ON THE LEVEE OF LAKE OKEECHOBEE ALONGSIDE SR-27.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "HURRICANE 2 1970".

THE STATION IS LOCATED 18.0 FEET NORTHEAST OF THE CENTER OF THE LEVEE, 2.0 FEET SOUTHWEST OF A METAL WITNESS POST, 63.98 FEET SOUTHEAST OF "HURRICANE 2 NO. 4" ("HURRICANE 2 NO. 4" LIES 17.0 FEET NORTHWEST OF THE CENTER OF THE LEVEE AND 2.0 FEET SOUTHWEST OF A METAL WITNESS POST AND SIGN) AND IS FLUSH WITH THE GROUND. HURRICANE 2 NO. 3 HAS BEEN DESTROYED.

GPS CONTROL POINTS

NAME: I 16 (11 BRP) **GPS NO:** 969 **DATE CREATED 90:** 01/31/1992
DATE CREATED 98: 11/19/1998
N90: 949092.8439 **LATITUDE 90:** 26°56'34.67557"N **DATE TO INTERNET:** 01/01/2010
E90: 888247.4545 **LONGITUDE 90:** 80°17'15.48242"W **STATUS 2009:** EXISTING
N98: 949092.8833 **LATITUDE 98:** 26°56'34.67596"N **ELEVATION 98:**
E98: 888247.4915 **LONGITUDE 98:** 80°17'15.48201"W **ELEVATION 90:** 23.806
SCALE FACTOR 90: 1.000002928 **CONVERGENCE 90:** 00°19'22.04"
SCALE FACTOR 98: 1.000002928 **CONVERGENCE 98:** 0°19'22.040"
SECTION: 31 **TOWNSHIP:** 40 **RANGE:** 41 **QUADRANGLE:** WPB 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 29 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE BENCHMARK FROM THE CENTER OF THE SUNSHINE STATE OVERPASS, GO WEST ON SR-706 FOR 8.45 MILES TO THE BENCHMARK ON THE RIGHT, AT THE NORTHEAST CORNER OF PRATT WHITNEY ROAD (SR-711) AND SR-706.

THE BENCHMARK IS A U.S. GEOLOGICAL DISK SET IN THE SOUTH END OF A CONCRETE HEADWALL (NOTED IN OUR GEOLOGICAL FILE AS 1-14-12.16).

THE STATION IS LOCATED 39.3 FEET NORTH OF THE CENTERLINE OF SR-706 AND 29.0 FEET EAST OF THE CENTERLINE OF PRATT WHITNEY ROAD, 1 FOOT WEST OF THE WITNESS POST, 2 FEET BELOW THE SURFACE, 1 FOOT NORTHEAST OF THE GUARDRAIL.

GPS CONTROL POINTS

NAME: I-95 POLICE **GPS NO:** 173 **DATE CREATED 90:** 07/18/1993
DATE CREATED 98:
N90: 841790.0477 **LATITUDE 90:** 26°38'47.45915"N **DATE TO INTERNET:** 01/01/2010
E90: 960381.4221 **LONGITUDE 90:** 80°04'07.15754"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000047286 **CONVERGENCE 90:** 00°25'03.80"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 09 **TOWNSHIP:** 44 **RANGE:** 43 **QUADRANGLE:** PALM BEACH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: POLICE **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FOREST HILL BOULEVARD AND I-95, GO SOUTH ON I-95 FOR 0.5 MILE TO THE WEST PALM BEACH CANAL BRIDGE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "I-95 POLICE".

THE STATION IS LOCATED 2.2 FEET SOUTHERLY OF THE CENTER (EAST-WEST) OF THE CONCRETE BASE OF A SIGN, "10TH AVE. N. 1 MILE", 8.4 FEET WESTERLY OF THE GUARDRAIL, 29.0 FEET NORTH OF THE NORTHWEST CORNER OF THE BRIDGE RAIL AT THE EDGE OF PAVEMENT (I-95 SOUTHBOUND) AND 1.2 FEET EASTERLY OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: ICE **GPS NO:** 364 **DATE CREATED 90:** 06/03/1996
DATE CREATED 98:
N90: 818745.3448 **LATITUDE 90:** 26°35'06.32743"N **DATE TO INTERNET:** 01/01/2010
E90: 837187.1337 **LONGITUDE 90:** 80°26'45.95057"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999978747 **CONVERGENCE 90:** 0°14'52.412"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 03 **TOWNSHIP:** 45 **RANGE:** 39 **QUADRANGLE:** LOXAHATCHEE SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: +0.3m G **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: IKE **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND SR-880, GO SOUTH 0.1 MILE ACROSS THE STEEL BRIDGE. TAKE THE FIRST LEFT THEN GO EASTERLY FOR 1.1 MILES TO AN INTERSECTION JUST BEFORE A GROUP OF PICNIC SHELTERS. TAKE THE ROAD SOUTH TO THE LOWER GATE, BE SURE TO LEAVE GATE AS FOUND, THEN CONTINUE 2.4 MILES TO THE END OF PAVEMENT AT PUMP STATION G-250. CONTINUE ON THE SHELL ROAD FOR 4.8 MILES TO PUMP STATION G-251. CROSS IN FRONT OF THE STATION THEN CONTINUE SOUTHERLY ON THE SHELL ROAD FOR 0.9 MILE TO THE STATION.

THE STATION IS A 5/8" IRON ROD AND ALUMINUM CAP STAMPED "ICE".

THE STATION IS LOCATED 25 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD ON THE LEVEE IN APPROXIMATELY THE CENTERLINE OF THE LEVEE, 372 FEET (WHEEL DISTANCE) NORTH OF THE CENTER OF LEVEE TURN AROUND.

(MUST HAVE THE KEY, BEST LOCK KEY STAMPED W1 443)

GPS CONTROL POINTS

NAME: IDAHO **GPS NO:** 409 **DATE CREATED 90:** 04/29/1998
DATE CREATED 98:
N90: 863031.2857 **LATITUDE 90:** 26°42'21.60007"N **DATE TO INTERNET:** 01/01/2010
E90: 902419.8106 **LONGITUDE 90:** 80°14'44.53656"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000010703 **CONVERGENCE 90:** 0°20'20.421"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 27 **TOWNSHIP:** 43 **RANGE:** 41 **QUADRANGLE:** PALM BEACH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 22
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: IOWA **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BLVD & "D" ROAD IN LOXAHATCHEE GROVES, GO EAST ON OKEECHOBEE BLVD 1.75 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET FLUSH IN CONCRETE WITH ONE 30" #5 REBAR TO FACILITATE LOCATION VIA METAL DETECTOR AND IS STAMPED "IDAHO".

THE STATION IS LOCATED IN THE SOUTHEAST QUADRANT OF OKEECHOBEE BLVD & FOLSOM ROAD, 30.7 FEET EAST OF THE CENTERLINE OF FOLSOM ROAD, 2.6 FEET SOUTH OF THE BACK OF SIDEWALK, AND 20.3 FEET WESTERLY OF A STORM MANHOLE IN THE SIDEWALK.

GPS CONTROL POINTS

NAME: IKE **GPS NO:** 363 **DATE CREATED 90:** 06/03/1996
DATE CREATED 98:
N90: 821350.7572 **LATITUDE 90:** 26°35'32.12857"N **DATE TO INTERNET:** 01/01/2010
E90: 837232.5427 **LONGITUDE 90:** 80°26'45.32616"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:** 19.258
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 0.999978766 **CONVERGENCE 90:** 0°14'52.914"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 34 **TOWNSHIP:** 44 **RANGE:** 39 **QUADRANGLE:** LOXAHATCHEE SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ICE **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND SR-880, GO SOUTH FOR 0.1 MILE ACROSS THE STEEL BRIDGE. TAKE THE FIRST LEFT THEN GO EASTERLY FOR 1.1 MILES TO AN INTERSECTION JUST BEFORE A GROUP OF PICNIC SHELTERS. TAKE THE ROAD TO THE SOUTHWEST TO THE LOWER GATE. CONTINUE SOUTHWEST THRU THE GATE, BE SURE TO LEAVE GATE AS FOUND. CONTINUE 2.4 MILES TO THE END OF PAVEMENT AT PUMP STATION G-250. CONTINUE ON SHELL ROAD FOR 4.8 MILES TO PUMP STATION G-251. CROSS IN FRONT OF THE STATION THEN CONTINUE SOUTHWESTERLY ON THE SHELL ROAD .4 MILE TO THE STATION.

THE STATION IS A 5/8" IRON ROD AND ALUMINUM CAP STAMPED "IKE".

THE STATION IS LOCATED 25 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD IN THE CENTERLINE OF THE LEVEE, EAST OF A GROUP OF 4 OR 5 WILLOW TREES AND APPROXIMATELY 155 FEET NORTHEAST OF A YELLOW SIGN POST MARKING THE END OF A CULVERT UNDER THE ROAD.

(MUST HAVE THE KEY, BEST LOCK KEY STAMPED W1 443)

GPS CONTROL POINTS

NAME: INDEX **GPS NO:** 63 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 852605.4943 **LATITUDE 90:** 26°40'42.85958"N **DATE TO INTERNET:** 01/01/2010
E90: 806866.8590 **LONGITUDE 90:** 80°32'18.59037"W **STATUS 2009:** EXISTING
N98: 852605.5021 **LATITUDE 98:** 26°40'42.85966"N **ELEVATION 98:** 16.568
E98: 806866.7593 **LONGITUDE 98:** 80°32'18.59147"W **ELEVATION 90:** 16.535
SCALE FACTOR 90: 0.999967215 **CONVERGENCE 90:** 00°12'25.96"
SCALE FACTOR 98: 0.999967215 **CONVERGENCE 98:** 00°12'25.96"
SECTION: 34 **TOWNSHIP:** 43 **RANGE:** 38 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

THE STATION IS LOCATED IN THE NORTHEAST CORNER OF THE INTERSECTION OF SAM SENTER ROAD AND STATE ROAD 880 (OLD STATE ROAD 80).

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE WINGWALL STAMPED "INDEX".

THE STATION IS LOCATED ON THE NORTHEAST WINGWALL OF THE BRIDGE OVER THE L-13 CANAL, 27.0 FEET EAST OF THE CENTER LINE OF SAM SENTER ROAD, 34.7 FEET NORTH OF THE CENTERLINE OF THE L-13 CANAL AND 5.1 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE NORTHEAST WINGWALL.

GPS CONTROL POINTS

NAME: INVAR **GPS NO:** 72 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 853831.0512 **LATITUDE 90:** 26°40'56.65285"N **DATE TO INTERNET:** 01/01/2010
E90: 749865.4140 **LONGITUDE 90:** 80°42'46.96996"W **STATUS 2009:** EXISTING
N98: 853831.0899 **LATITUDE 98:** 26°40'56.65324"N **ELEVATION 98:** 24.879
E98: 749865.3638 **LONGITUDE 98:** 80°42'46.97052"W **ELEVATION 90:** 24.879
SCALE FACTOR 90: 0.999951242 **CONVERGENCE 90:** 00°07'43.87"
SCALE FACTOR 98: 0.999951242 **CONVERGENCE 98:** 00°07'43.88"
SECTION: 01 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: NGS **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 10 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 (MARTIN LUTHER KING JUNIOR BOULEVARD) AND NORTHWEST FIRST AVENUE ON THE WEST SIDE OF THE NEW RIVER CANAL IN SOUTH BAY, GO NORTH ON NORTHWEST FIRST AVENUE 1.2 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "INVAR".

THE STATION IS LOCATED 16.5 FEET EAST OF THE CENTERLINE OF NORTHWEST FIRST AVENUE, 28 FEET NORTH OF THE CENTERLINE OF A CANAL TO THE EAST, 162 FEET NORTH OF THE CENTERLINE OF THE ENTRANCE TO THE CITY WASTEWATER PLANT, 45.0 FEET EAST SOUTHEAST OF A WOOD POWER POLE, AND 2.3 FEET WEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: INVERT **GPS NO:** 91 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 795455.1998 **LATITUDE 90:** 26°31'19.18138"N **DATE TO INTERNET:** 01/01/2010
E90: 711017.3765 **LONGITUDE 90:** 80°49'56.11190"W **STATUS 2009:** EXISTING
N98: 795455.2227 **LATITUDE 98:** 26°31'19.18161"N **ELEVATION 98:** 18.451
E98: 711017.3686 **LONGITUDE 98:** 80°49'56.11199"W **ELEVATION 90:** 18.442
SCALE FACTOR 90: 0.999944626 **CONVERGENCE 90:** 00°04'29.66"
SCALE FACTOR 98: 0.999944626 **CONVERGENCE 98:** 00°04'29.66"
SECTION: 34 **TOWNSHIP:** 45 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF COUNTY ROAD 827 AND US-27 (SR-25); GO SOUTH ON US-27 (SR-25); FOR 2.0 MILES TO A PAVED ROAD ON THE RIGHT) ENTRANCE TO OKEELANTA SUGAR CORPORATION); GO WEST (RIGHT) ALONG PAVED ROAD (THRU GUARDHOUSE) FOR 2.3 MILES; GO SOUTH (LEFT) CROSS CANAL THEN GO WEST 1.4 MILES TO A PAVED ROAD ON THE LEFT; GO SOUTH (LEFT) ALONG PAVED ROAD FOR 1.0 MILE (CROSSING RAILROAD TRACKS) TO A PAVED ROAD ON THE RIGHT; GO WEST (RIGHT) ALONG PAVED ROAD FOR 4.4 MILES TO THE MIAMI CANAL AND THE SHELL LEVEE ROAD ON THE WEST SIDE OF THE CANAL, GO SOUTH (LEFT) ALONG SHELL LEVEE ROAD (WEST SIDE OF CANAL) FOR 3.0 MILES TO A FORK IN THE SHELL LEVEE ROAD AND THE STATION IN THE FORK.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "INVERT".

THE STATION IS LOCATED IN THE FORK IN THE SHELL ROAD, 14.0 FEET EAST OF THE CENTERLINE OF THE UPPER LEVEE ROAD, 17.0 FEET WEST OF THE CENTERLINE OF THE LOWER LEVEE ROAD, IN LINE WITH THE CENTERLINE OF A SHELL ROAD ON THE EAST SIDE OF THE MIAMI CANAL (CULVERT RISER ALSO ON EAST SIDE OF CANAL), 87.0 FEET SOUTH OF A SMALL CANAL RUNNING TO THE WEST AND 1.2 FEET WEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: IOWA

GPS NO: 410 **DATE CREATED 90:** 04/29/1998

N90: 863084.1344

LATITUDE 90: 26°42'21.88037"N

DATE CREATED 98:

E90: 906533.7867

LONGITUDE 90: 80°13'59.17098"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000013045

CONVERGENCE 90: 0°20'40.815"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 27

TOWNSHIP: 43

RANGE: 41

QUADRANGLE: PALM BEACH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 22

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: IDAHO

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OKEECHOBEE BLVD & "D" ROAD IN LOXAHATCHEE GROVES, GO EAST ON OKEECHOBEE BLVD. 2.5 MILES TO A BRIDGE AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC STAMPED "IOWA" SET FLUSH IN CONCRETE WITH ONE 30" #5 REBAR.

THE STATION IS LOCATED 6 FEET EAST OF THE EAST END OF THE BRIDGE AND 8 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF OKEECHOBEE BLVD.

GPS CONTROL POINTS

NAME: JOHNSON

GPS NO: 374

DATE CREATED 90: 04/29/1997

DATE CREATED 98: 6/11/1998

N90: 751586.8590

LATITUDE 90: 26°24'03.82341"N

DATE TO INTERNET: 01/01/2010

E90: 758451.1721

LONGITUDE 90: 80°41'15.06009"W

STATUS 2009: EXISTING

N98: 751586.8813

LATITUDE 98: 26°24'03.82363"N

ELEVATION 98: 10.171

E98: 758451.1803

LONGITUDE 98: 80°41'15.06000"W

ELEVATION 90:

SCALE FACTOR 90: 0.999953172

CONVERGENCE 90: 0°08'20.210"

SCALE FACTOR 98: 0.999953172

CONVERGENCE 98: 0°08'20.21"

SECTION: 31

TOWNSHIP: 47

RANGE: 37

QUADRANGLE: EVERGLADES 1 NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83

ADJUSTMENT: 90/98

VERTICAL ACCURACY: +/-0.03m G

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: G.MARK L.S.5304

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY 827A SOUTH OF SOUTH BAY, GO SOUTHEAST 15.7 MILES TO 2 SHELL ROADS INTO THE CANE FIELDS ON THE RIGHT SEPARATED BY A CANAL WITH A CONCRETE PAD WITH DIESEL PUMPS ACROSS IT. TURN RIGHT ON THE SOUTH SHELL ROAD AND GO WEST 5.5 MILES TO THE WEST END OF THE SHELL CANE ROAD. TURN LEFT AND GO SOUTH 0.9 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY BRASS DISC SET IN THE TOP STAMPED "JOHNSON".

THE STATION IS LOCATED 27.5 FEET SOUTHEAST OF THE SOUTHWEST CORNER FOR AN ALUMINUM RISER FOR AN EAST/WEST CULVERT, 26 FEET SOUTH OF THE CENTERLINE OF A DITCH TO THE EAST, 9 FEET WEST OF THE CENTERLINE OF THE SHELL ROAD AND 5 FEET EAST OF THE CUT OF A NORTH/SOUTH CANAL.

GPS CONTROL POINTS

NAME: JOULE **GPS NO:** 56 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 869802.8736 **LATITUDE 90:** 26°43'34.34068"N **DATE TO INTERNET:** 01/01/2010
E90: 769879.3867 **LONGITUDE 90:** 80°39'05.83747"W **STATUS 2009:** EXISTING
N98: 869802.8772 **LATITUDE 98:** 26°43'34.34072"N **ELEVATION 98:** 13.419
E98: 769879.2841 **LONGITUDE 98:** 80°39'05.83860"W **ELEVATION 90:** 13.451
SCALE FACTOR 90: 0.999956002 **CONVERGENCE 90:** 00°09'24.03"
SCALE FACTOR 98: 0.999956002 **CONVERGENCE 98:** 00°09'24.04"
SECTION: 16 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND STATE ROAD 80; GO WEST ON STATE ROAD 80 FOR 6.0 MILES (1.0 MILE EAST OF US-441 (SR-15) AND SR-80 INTERSECTION) TO A CONCRETE TRACTOR CROSSING AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS GPS SURVEY DISK SET IN CONCRETE STAMPED "JOULE".

THE STATION IS LOCATED IN THE CENTERLINE EXTENSION OF A NORTH-SOUTH CANAL, 3.0 FEET SOUTH OF THE CENTERLINE OF WEST SUGARHOUSE ROAD, 7.0 FEET NORTH OF A WITNESS SIGN ON A METAL POST FOR A ONE WAY SIGN, AND 38.9 FEET WEST OF THE CONCRETE TRACTOR CROSSING.

GPS CONTROL POINTS

NAME: JUDGE

GPS NO: 178 **DATE CREATED 90:** 08/18/1993

N90: 812488.5450

LATITUDE 90: 26°33'56.61441"N

DATE CREATED 98:

E90: 969671.1696

LONGITUDE 90: 80°02'27.20481"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000053867

CONVERGENCE 90: 00°25'44.29"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 10

TOWNSHIP: 45

RANGE: 43

QUADRANGLE: LAKE WORTH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A-1-A AND OCEAN AVENUE IN LANTANA, GO SOUTH ON STATE ROAD A-1-A FOR 1.3 MILES TO THE #1300 SOUTH OCEAN BOULEVARD AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "JUDGE".

THE STATION IS LOCATED AT THE SOUTHWEST CORNER OF #1300, 3 FEET EAST OF THE EAST EDGE OF PAVEMENT, 76 FEET NORTH OF THE CENTERLINE OF THE DRIVEWAY SOUTH OF #1300, 57.6 FEET EAST-NORTHEAST OF THE CORNER OF THE CONCRETE HEADWALL AND 16.3 FEET WEST-NORTHWEST OF A WOOD POWER POLE WITH WITNESS SIGN.

GPS CONTROL POINTS

NAME: JUNIOR **GPS NO:** 112 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 748575.8211 **LATITUDE 90:** 26°23'33.02483"N **DATE TO INTERNET:** 01/01/2010
E90: 793216.4615 **LONGITUDE 90:** 80°34'52.82109"W **STATUS 2009:** EXISTING
N98: 748575.8486 **LATITUDE 98:** 26°23'33.02511"N **ELEVATION 98:** 15.354
E98: 793216.4759 **LONGITUDE 98:** 80°34'52.82093"W **ELEVATION 90:** 15.354
SCALE FACTOR 90: 0.999962712 **CONVERGENCE 90:** 00°11'09.97"
SCALE FACTOR 98: 0.999962712 **CONVERGENCE 98:** 00°11'09.98"
SECTION: 31 **TOWNSHIP:** 46 **RANGE:** 38 **QUADRANGLE:** EVERGLADES 1 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION US HIGHWAY 27 AND STATE ROAD 827, PROCEED SOUTH FOR 14.7 MILES TO A BRIDGE ON THE LEFT (EAST SIDE OF ROAD). CROSS THE BRIDGE AND PROCEED SOUTHEAST FOR 3.2 MILES TO THE STATION ON THE LEFT.

THE STATION IS A ROUND CONCRETE MONUMENT SET IN SHELL ROCK WITH A PALM BEACH COUNTY DISK STAMPED "JUNIOR".

THE STATION IS LOCATED 15' EAST OF THE CENTERLINE OF THE LEVEE ROAD (TO THE NORTH) DIRECTLY UNDERNEATH THE CENTER WIRE OF A SET OF EAST/WEST POWERLINES, 80.8 FEET NORTHWEST OF THE NORTH METAL GATE POST TO AN EAST/WEST ROAD LEADING TO A HOUSE TRAILER AND OTHER FARM BUILDINGS, 56.1 FEET WEST OF A WOODEN POWER POLE AND 13.1 FEET WEST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: JUNK **GPS NO:** 282 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 820956.6107 **LATITUDE 90:** 26°35'29.01218"N **DATE TO INTERNET:** 01/01/2010
E90: 817833.8207 **LONGITUDE 90:** 80°30'19.03807"W **STATUS 2009:** EXISTING
N98: 820956.6458 **LATITUDE 98:** 26°35'29.01253"N **ELEVATION 98:** 10.4
E98: 817833.7587 **LONGITUDE 98:** 80°30'19.03875"W **ELEVATION 90:** 10.433
SCALE FACTOR 90: 0.999971143 **CONVERGENCE 90:** 0°13'17.218"
SCALE FACTOR 98: 0.999971143 **CONVERGENCE 98:** 0°13'17.22"
SECTION: 01 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: SCRAP **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND SR-880 AT TWENTY MILE BEND, GO SOUTHWEST ON SR-880 FOR 13.2 MILES. TURN LEFT ON BROWNING FARM ROAD AND GO 4.1 MILES SOUTHEAST ON THE WEST SIDE OF THE HILLSBORO CANAL (L-15). TURN LEFT, CROSS THE CANAL AND GO NORTHEAST ONE TENTH OF A MILE, THROUGH AN EQUIPMENT YARD, THEN BEND RIGHT AND GO 1.8 MILES EAST ON A SHELL AND PAVED ROAD. TURN RIGHT AND GO A HALF A MILE SOUTH. TURN LEFT AND GO A HALF A MILE EAST ON THE NORTH SIDE OF THE CANE CANAL TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "JUNK".

THE STATION IS LOCATED 35.1 FEET NORTHWEST OF THE SOUTHWEST CORNER OF AN 18 INCH CULVERT RISER, 27 FEET WEST OF THE CENTER OF THE CANE DITCH TO THE NORTH, 22 FEET NORTH OF THE NORTH CUT OF THE EAST-WEST CANAL AND 23.6 FEET WEST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: KARA **GPS NO:** 367 **DATE CREATED 90:** 07/16/1996
DATE CREATED 98: 6/11/1998
N90: 797098.4140 **LATITUDE 90:** 26°31'32.59393"N **DATE TO INTERNET:** 01/01/2010
E90: 821251.5087 **LONGITUDE 90:** 80°29'42.42471"W **STATUS 2009:** EXISTING
N98: 797098.4084 **LATITUDE 98:** 26°31'32.59387"N **ELEVATION 98:** 10.86
E98: 821251.5688 **LONGITUDE 98:** 80°29'42.42405"W **ELEVATION 90:**
SCALE FACTOR 90: 0.999972424 **CONVERGENCE 90:** 00°13'31.745
SCALE FACTOR 98: 0.999972424 **CONVERGENCE 98:** 00°13'31.75"
SECTION: 24 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BROWNS FARM ROAD AND OLD STATE ROAD 80 (NOW STATE ROAD 880), PROCEED SOUTH ON BROWNS FARM ROAD FOR 9.5 MILES TO A LARGE PUMPHOUSE ON THE RIGHT. PROCEED 0.1 MILE WEST ON THE SHELL ROAD ON THE SOUTH SIDE OF THE PUMPHOUSE TO ANOTHER SHELL ROAD ON THE LEFT. TAKE THIS ROAD 0.5 MILE TO THE SOUTH TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "KARA".

THE STATION IS LOCATED 4 FEET EAST OF THE EAST CUT OF A CANAL, 9 FEET WEST OF THE CENTERLINE OF THE NORTH/SOUTH SHELL ROAD, 14 FEET SOUTH OF THE CENTERLINE OF AN EAST/WEST CANAL, 15.4 FEET SOUTHEAST OF AN ALUMINUM CULVERT WITH A VERTICAL RISER AND 2 FEET EAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

DATE CREATED 90: 04/27/1993

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

ELEVATION 90:

CONVERGENCE 98:

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL 88 BY: Glenn W. Mark

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GPS CONTROL POINTS

NAME: L-7-2 **GPS NO:** 366 **DATE CREATED 90:** 07/10/1996
DATE CREATED 98: 6/11/1998
N90: 786637.2469 **LATITUDE 90:** 26°29'48.33729"N **DATE TO INTERNET:** 01/01/2010
E90: 837203.8801 **LONGITUDE 90:** 80°26'47.29293"W **STATUS 2009:** EXISTING
N98: 786637.2489 **LATITUDE 98:** 26°29'48.33731"N **ELEVATION 98:** 18.373
E98: 837203.9788 **LONGITUDE 98:** 80°26'47.29184"W **ELEVATION 90:**
SCALE FACTOR 90: 0.999978755 **CONVERGENCE 90:** 00°14'49.06"
SCALE FACTOR 98: 0.999978755 **CONVERGENCE 98:** 00°14'49.06"
SECTION: 34 **TOWNSHIP:** 45 **RANGE:** 39 **QUADRANGLE:** LOXAHATCHEE SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND SR-880 AT TWENTY MILE BEND, GO SOUTH ON SR-880 0.1 MILE ACROSS A STEEL BRIDGE AND TURN LEFT AND GO 1.2 MILES EAST ON THE SOUTH SIDE OF THE L-12 CANAL, THEN FOLLOW THE PAVEMENT TO THE RIGHT AROUND TO THE WEST AND LOCKED GATE (BEST KEY W-1). GO THROUGH THE GATE AND CONTINUE SOUTHWEST THEN SOUTH 14.7 MILES TO THE STATION ON THE LEFT IN THE SOUTH END OF THE UPPER LEVEE TURNAROUND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "L-7-2".

THE STATION IS LOCATED 12 FEET WEST OF THE CENTER OF THE UPPER LEVEE TRAIL AND IS 31.5 FEET EAST OF THE LOWER SHELL ROAD AND IS 0.1 FOOT BELOW THE SURFACE OF THE GROUND.

GPS CONTROL POINTS

NAME: LAMONT

GPS NO: 637 DATE CREATED 90:

DATE CREATED 98: 8/29/2000

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 798537.6480	LATITUDE 98: 26°31'41.06630"N	ELEVATION 98:
E98: 932251.6152	LONGITUDE 98: 80°09'20.30027"W	ELEVATION 90:

SCALE FACTOR 90:		CONVERGENCE 90:	
SCALE FACTOR 98:	1.000028572	CONVERGENCE 98:	0°22'37.720"

SECTION: 21 **TOWNSHIP:** 45 **RANGE:** 42 **QUADRANGLE:**

HORIZONTAL AGENCY 90:		HORIZONTAL ACCURACY 90:	
HORIZONTAL AGENCY 98:	PBCO	HORIZONTAL ACCURACY 98:	2

HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: ESTER PHASE: DESTROYED: DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND JOG ROAD, GO WEST ON BOYNTON BEACH BOULEVARD .50 MILE TO THE STATION IN THE SOUTHEAST CURB OF INTERSECTION OF 70TH AVENUE SOUTH AND BOYNTON BEACH BOULEVARD.

THE STATION IS A 3 1/4" PALM BEACH COUNTY GPS BRASS DISK CEMENTED INTO DRILL HOLE ON TOP OF CONCRETE CURB AND IS IN THE CENTER OF THE SOUTH FIVE FOOT CONCRETE SIDEWALK WHEN EXTENDED EAST AND WEST.

THE STATION IS LOCATED 40.5 FEET EAST OF THE CENTER OF 70TH AVENUE SOUTH AND 28 FEET NORTH-NORTHEAST OF A WITNESS SIGN FOUR FEET UP THE BACK SIDE OF THE STOP SIGN POST.

GPS CONTROL POINTS

NAME: LEASE **GPS NO:** 105 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 726174.5362 **LATITUDE 90:** 26°19'53.01487"N **DATE TO INTERNET:** 01/01/2010
E90: 710266.2668 **LONGITUDE 90:** 80°50'05.35999"W **STATUS 2009:** EXISTING
N98: 726174.6654 **LATITUDE 98:** 26°19'53.01615"N **ELEVATION 98:** 24.311
E98: 710266.2635 **LONGITUDE 98:** 80°50'05.36002"W **ELEVATION 90:** 24.311
SCALE FACTOR 90: 0.999944532 **CONVERGENCE 90:** 00°04'23.76"
SCALE FACTOR 98: 0.999944532 **CONVERGENCE 98:** 00°04'23.76"
SECTION: 04 **TOWNSHIP:** 48 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: RENT **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE PALM BEACH AND BROWARD COUNTY LINE AND US-27 ABOUT 24 MILES SOUTH-SOUTHEAST OF SOUTH BAY, GO NORTHWEST ON US-27 FOR 0.15 MILES TO A SIDEROAD LEFT ON THE NORTH SIDE OF A CANAL (L-4). TURN LEFT AND GO WEST ON THE PAVED ROAD 14.8 MILES TO A BRIDGE ON THE LEFT AND ENTRANCE TO PUMPING STATION S-3. GO ACROSS BRIDGE AND IN FRONT OF PUMPING STATION (ON MIAMI CANAL) 0.1 MILE TO A FORK. GO STRAIGHT 100 FEET TO ANOTHER FORK. TAKE RIGHT FORK AND GO WEST ALONG THE SOUTH SIDE OF A CANAL 3.75 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH GPS SURVEY STATION DISK SET IN CONCRETE STAMPED "LEASE".

THE STATION IS LOCATED IN THE CENTER OF A TURNOUT, 21.0 FEET NORTH OF THE CENTERLINE OF THE LEVEE ROAD, ON THE CENTERLINE OF A CANAL TO THE EAST, 0.2 MILES WEST OF THE VISUAL CENTERLINE OF A CANAL TO THE SOUTH (WHICH CURVES ALONGSIDE THE LEVEE OPPOSITE THE STATION), AND 4.4 FEET SOUTH OF A WITNESS POST.

GPS CONTROL POINTS

NAME: LEDGE **GPS NO:** 70 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 820833.7504 **LATITUDE 90:** 26°35'28.77824"N **DATE TO INTERNET:** 01/01/2010
E90: 789711.6693 **LONGITUDE 90:** 80°35'28.83538"W **STATUS 2009:** EXISTING
N98: 820833.8035 **LATITUDE 98:** 26°35'28.77877"N **ELEVATION 98:** 11.024
E98: 789711.6187 **LONGITUDE 98:** 80°35'28.83593"W **ELEVATION 90:** 11.056
SCALE FACTOR 90: 0.999961624 **CONVERGENCE 90:** 00°10'58.53"
SCALE FACTOR 98: 0.999961624 **CONVERGENCE 98:** 00°10'58.54"
SECTION: 31 **TOWNSHIP:** 44 **RANGE:** 38 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: STILT **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DUDA ROAD AND STATE ROAD 880 (OLD STATE ROAD 80) GO EAST ON STATE ROAD 880 FOR 3.9 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO MIAMI SOD COMPANY AND KING RANCH) JUST WEST OF STATE ROAD 880 BRIDGE OVER HILLSBORO CANAL (L-14); TURN RIGHT AND GO 2.9 MILES SOUTHEAST ALONG PAVED ROAD ON THE WEST SIDE OF THE (L-15) HILLSBORO CANAL TO A ROCK ROAD ON THE RIGHT JUST NORTH OF A PUMPING STATION; TURN RIGHT AND GO 2.2 MILES WEST; TURN LEFT AND GO 1.35 MILES SOUTH; TURN LEFT AND GO 200 FEET EAST; THEN TURN RIGHT AND GO 120 FEET SOUTH TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS GPS DISK SET IN CONCRETE STAMPED "LEDGE".

THE STATION LIES 2.0 FEET NORTH OF THE CENTERLINE OF THE ROAD TO THE EAST, 8.0 FEET NORTH OF THE CENTERLINE OF THE ROAD TO THE WEST, 13.0 FEET EAST OF THE CENTERLINE OF THE ROAD TO THE NORTH, AND 10.8 FEET EAST OF THE CENTERLINE OF THE ROAD TO THE SOUTH.

GPS CONTROL POINTS

NAME: LENS **GPS NO:** 46 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 885460.0513 **LATITUDE 90:** 26°46'07.55329"N **DATE TO INTERNET:** 01/01/2010
E90: 824837.8490 **LONGITUDE 90:** 80°28'59.00394"W **STATUS 2009:** EXISTING
N98: 885460.0178 **LATITUDE 98:** 26°46'07.55297"N **ELEVATION 98:** 10.794
E98: 824837.6912 **LONGITUDE 98:** 80°28'59.00568"W **ELEVATION 90:** 10.794
SCALE FACTOR 90: 0.999973795 **CONVERGENCE 90:** 00°13'58.19"
SCALE FACTOR 98: 0.999973795 **CONVERGENCE 98:** 00°13'58.19"
SECTION: 36 **TOWNSHIP:** 42 **RANGE:** 38 **QUADRANGLE:** WPB 2 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: FRAME **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND US-98, GO SOUTHEAST ALONG US-98 3.9 MILES TO A CONCRETE BRIDGE ON THE LEFT; GO NORTHEAST (LEFT) ACROSS THE BRIDGE TO A SHELL ROAD RUNNING PARALLEL TO US-98; GO SOUTHEAST (RIGHT) ALONG SHELL ROAD 0.90 MILE TO A CANAL RUNNING TO THE NORTHEAST AND A SHELL ROAD ON THE NORTHWEST SIDE OF THE CANAL; GO NORTHEAST (LEFT) ALONG SHELL ROAD 1.0 MILE TO A CANAL RUNNING TO THE WEST AND A SHELL ROAD ON THE NORTH SIDE OF THE CANAL; GO WEST (LEFT) ALONG SHELL ROAD 0.25 MILE TO THE STATION ON THE LEFT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "LENS".

THE STATION IS LOCATED 20.0 FEET WEST OF A DRAINAGE DITCH RUNNING NORTH/SOUTH 8.0 FEET SOUTH OF THE CENTERLINE OF AN EAST/WEST SHELL ROAD, 5.0 FEET NORTH OF THE NORTH CUT OF AN EAST/WEST CANAL AND 4.8 FEET NORTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: LETTUCE **GPS NO:** 292 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 845611.3042 **LATITUDE 90:** 26°39'36.12294"N **DATE TO INTERNET:** 01/01/2010
E90: 693451.6538 **LONGITUDE 90:** 80°53'09.01179"W **STATUS 2009:** EXISTING
N98: 845611.3127 **LATITUDE 98:** 26°39'36.12302"N **ELEVATION 98:** 11.352
E98: 693451.6485 **LONGITUDE 98:** 80°53'09.01185"W **ELEVATION 90:** 11.384
SCALE FACTOR 90: 0.999942770 **CONVERGENCE 90:** 0°03'04.408"
SCALE FACTOR 98: 0.999942770 **CONVERGENCE 98:** 0°03'04.41"
SECTION: 18 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** CLEWISTON SO.
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: CONTACT **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND MIAMI CANAL ROAD, GO SOUTH ON MIAMI CANAL ROAD TO THE WEST SIDE OF MIAMI CANAL (L-25) FOR 3.2 MILES. TURN RIGHT ON PAVED ROGERS ROAD AND GO 3.6 MILES WEST TO THE BRIDGE ON THE LEFT. TURN LEFT AND GO A HALF A MILE NORTH TO THE STATION ON THE LEFT. THE STATION IS 4 FEET EAST OF THE EAST CUT OF THE NORTH-SOUTH CANAL AND ON THE SOUTH CUT OF THE CANAL TO THE WEST EXTENDED EAST. THE STATION IS 14 FEET SOUTH OF THE CENTER OF A SMALL DITCH TO THE EAST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "LETTUCE".

OR TO REACH THE STATION FROM US-27 AND EVERCANE ROAD, GO 6.5 MILES SOUTH ON EVERCANE ROAD TO ROGERS ROAD TO THE EAST. TURN LEFT AND GO ONE MILE EAST ON ROGERS ROAD. TURN LEFT ACROSS THE BRIDGE AND GO A HALF A MILE NORTH TO THE STATION.

GPS CONTROL POINTS

NAME: LEVEE **GPS NO:** 1154 **DATE CREATED 90:** 04/27/1993
DATE CREATED 98: 11/19/1998
N90: 836945.7178 **LATITUDE 90:** 26°38'04.84824"N **DATE TO INTERNET:** 01/01/2010
E90: 873751.8975 **LONGITUDE 90:** 80°20'02.14376"W **STATUS 2009:** EXISTING
N98: 836945.7510 **LATITUDE 98:** 26°38'04.84857"N **ELEVATION 98:**
E98: 873751.8352 **LONGITUDE 98:** 80°20'02.14445"W **ELEVATION 90:**
SCALE FACTOR 90: 0.999995458 **CONVERGENCE 90:** 00°17'54.99"
SCALE FACTOR 98: 0.999995458 **CONVERGENCE 98:** 0°17'54.998"
SECTION: 22 **TOWNSHIP:** 44 **RANGE:** 40 **QUADRANGLE:** LOXAHATCHEE SE
HORIZONTAL AGENCY 90: NGS **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (STATE ROAD 80) AND THE L-40 CANAL, PROCEED THROUGH A LOCKED GATE ON THE SOUTHEAST QUADRANT ALONG A SHELLROCK LEVEE ROAD FOR 4.1 MILES TO THE STATION ON THE LEFT.

THE STATION IS AN ALUMINUM GPS DISC SET IN A CONCRETE MONUMENT FLUSH WITH THE GROUND STAMPED "LEVEE".

THE STATION IS LOCATED IN THE CENTER OF A TURNOUT AREA ON THE SOUTHEAST SIDE OF THE LEVEE, 20 FEET SOUTHEAST OF THE CENTERLINE OF THE LEVEE ROAD, 29 FEET SOUTHEAST OF THE SOUTHWEST CUT OF THE LEVEE, 340 FEET NORTH OF A BEND TO THE EAST IN THE LEVEE ROAD, 5 FEET SOUTHWEST OF THE SOUTHEAST CUT OF THE TURNOUT AREA AND 1 FOOT WEST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: LEVEE 24

GPS NO: 290

DATE CREATED 90: 06/19/1995

DATE CREATED 98: 6/11/1998

N90: 916063.1075

LATITUDE 90: 26°51'10.58648"N

DATE TO INTERNET: 01/01/2010

E90: 825850.4894

LONGITUDE 90: 80°28'46.44822"W

STATUS 2009: EXISTING

N98: 916063.0868

LATITUDE 98: 26°51'10.58628"N

ELEVATION 98: 23.819

E98: 825850.3762

LONGITUDE 98: 80°28'46.44947"W

ELEVATION 90: 23.852

SCALE FACTOR 90: 0.999974187

CONVERGENCE 90: 0°14'06.306"

SCALE FACTOR 98: 0.999974187

CONVERGENCE 98: 0°14'06.31"

SECTION: 06

TOWNSHIP: 43

RANGE: 40

QUADRANGLE: WPB 2 SW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: LEVEE 25

PHASE: II

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 AND THE WEST LEVEE ROAD FOR THE L-8 CANAL, GO NORTH THEN NORTHWEST ON THE LEVEE ROAD FOR 14.6 MILES PASSING THROUGH THE LOCKED GATE (KEY 50533) AT 10.55 MILES, TO THE STATION ON THE RIGHT. ALSO, TO REACH THE STATION FROM THE NORTH, FROM THE INTERSECTION OF US-441 AND SR-76, GO SOUTH 4.45 MILES ON US-441 TO AN EAST-WEST POWERLINE AND TURN LEFT ON THE DIRT ROAD. GO EAST 1.0 MILE ALONG THE POWERLINE, THEN TURN LEFT AND GO NORTH 1.0 MILE ON THE DIRT ROAD. TURN RIGHT AND GO EAST THROUGH A LOCKED GATE (KEY 50533); THEN CONTINUE EAST THEN SOUTHEAST ON THE SOUTH AND WEST SIDE OF THE L-8 CANAL FOR 9.25 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK AND WASHER SET IN A CONCRETE MONUMENT STAMPED "LEEVE 24".

THE STATION IS LOCATED A HALF A MILE SOUTHEAST OF STATION "LEEVEE 25", 10.2 FEET NORTHEAST OF THE ARMY CORP OF ENGINEERS JAX. FL. 3.6 INCH BRASS DISK SURVEY MARK "DOG", 4 FEET EAST OF THE CENTER OF THE LEEVEE ROAD, 106 FEET NORTH OF A CANE FIELD DITCH RUNNING WEST, EXTENDED TO THE EAST EDGE OF THE LEEVEE ROAD AND 2.0 FEET WEST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: LEVEE 25

GPS NO: 37

DATE CREATED 90: 11/18/1992

N90: 917905.4614

LATTITUDE 90: 26°51'28.90790"N

DATE CREATED 98: 6/11/1998

E90: 823970.7520

LONGITUDE 90: 80°29'07.11998"W

DATE TO INTERNET: 01/01/2010

STATUS 2009: EXISTING

N98: 917905.4513

LATITUDE 98: 26°51'28.90780"N

ELEVATION 98: 21.982

E98: 823970.6191

LONGITUDE 98: 80°29'07.12145"W

ELEVATION 90: 22.014

SCALE FACTOR 90: 0.999973460

CONVERGENCE 90: 00°13'57.11"

SCALE FACTOR 98: 0.999973460

CONVERGENCE 98: 00°13'57.11"

SECTION: 36

TOWNSHIP: 41

RANGE: 38

QUADRANGLE: WPB 2 SW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$ **VERTICAL DATUM:** 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: LEVEE 24

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) WHICH IS LOCATED SOUTH OF THE BRIDGE OVER THE ST. LUCIE CANAL, GO SOUTHERLY ALONG US-441 (SR-15) 4.45 MILES TO POWERLINES RUNNING EAST AND WEST AND A DIRT ROAD ON THE LEFT; GO EAST (LEFT) ON THE DIRT ROAD ALONG THE POWERLINES 1.0 MILE TO A DIRT ROAD RUNNING NORTH AND SOUTH; GO NORTH (LEFT) ALONG THE DIRT ROAD 1.0 MILE; GO EAST (RIGHT) ALONG THE SOUTH SIDE OF THE L-8 CANAL THRU A SOUTH FLORIDA WATER MANAGEMENT DISTRICT GATE (KEY NEEDED) 8.75 MILES TO THE STATION ON THE LEFT.

THE STATION IS A P.K. NAIL AND WASHER SET IN A CONCRETE MONUMENT STAMPED "LEVEE 25".

THE STATION IS LOCATED 230.0 FEET NORTHWEST OF THE WESTERLY PROJECTION OF NINE (9) SINGLE HIGH TENSION POWER LINE POLES, 64.0 FEET SOUTHWEST OF THE SOUTHWEST CUT OF THE L-8 CANAL, 2.5 FEET NORTHEAST OF THE CENTERLINE OF THE LEVEE ROAD AND 7.6 FEET SOUTHWEST OF A WITNESS POST.

GPS CONTROL POINTS

NAME: LEVEE 30 **GPS NO:** 36 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 928447.3642 **LATITUDE 90:** 26°53'13.72715"N **DATE TO INTERNET:** 01/01/2010
E90: 813201.6682 **LONGITUDE 90:** 80°31'05.58547"W **STATUS 2009:** EXISTING
N98: 928447.3780 **LATITUDE 98:** 26°53'13.72728"N **ELEVATION 98:** 23.228
E98: 813201.5914 **LONGITUDE 98:** 80°31'05.58631"W **ELEVATION 90:** 23.261
SCALE FACTOR 90: 0.999969449 **CONVERGENCE 90:** 00°13'04.37"
SCALE FACTOR 98: 0.999969449 **CONVERGENCE 98:** 00°13'04.38"
SECTION: 22 **TOWNSHIP:** 41 **RANGE:** 38 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: P.I.-71 **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) WHICH IS LOCATED SOUTH OF THE BRIDGE OVER THE ST. LUCIE CANAL; GO SOUTHERLY ALONG US-441 (SR-15) 4.45 MILES TO POWERLINES RUNNING EAST AND WEST AND A DIRT ROAD ON THE LEFT; GO EAST (LEFT) ON THE DIRT ROAD ALONG THE POWER LINES 1.0 MILE TO A DIRT ROAD RUNNING NORTH AND SOUTH; GO NORTH (LEFT) ALONG THE DIRT ROAD 1.0 MILE; GO EAST (RIGHT) ALONG THE SOUTH SIDE OF THE L-8 CANAL THRU A SOUTH FLORIDA WATER MANAGEMENT DISTRICT GATE (KEY NEEDED) 5.9 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A P.K. AND WASHER SET IN A CONCRETE MONUMENT STAMPED "LEVEE 30".

THE STATION IS LOCATED 645.0 FEET SOUTHEAST OF (AS MEASURED AT RIGHT ANGLES TO) THE CENTER OF SHED AT THE TOP OF A CANE LOADING DOCK; 80.0 FEET SOUTHWEST OF THE SOUTHWEST CUT OF THE L-8 CANAL; 9.5 FEET SOUTHWEST OF THE CENTERLINE OF THE LEVEE ROAD AND 1.2 FEET NORTHEAST OF A WITNESS POST.

GPS CONTROL POINTS

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GPS CONTROL POINTS

NAME: LICAN 1970

GPS NO: 13

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 887982.6466

LATITUDE 90: 26°46'34.73789"N

DATE TO INTERNET: 01/01/2010

E90: 756148.8059

LONGITUDE 90: 80°41'36.79048"W

STATUS 2009: EXISTING

N98: 887982.6217

LATITUDE 98: 26°46'34.73764"N

ELEVATION 98: 34.879

E98: 756148.7679

LONGITUDE 98: 80°41'36.79090"W

ELEVATION 90: 34.921

SCALE FACTOR 90: 0.999952637

CONVERGENCE 90: 00°08'17.00"

SCALE FACTOR 98: 0.999952637

CONVERGENCE 98: 00°08'17.01"

SECTION: 25

TOWNSHIP: 42

RANGE: 36

QUADRANGLE: PAHOKEE

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 20

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION LOCATED 3.5 MILES SOUTHWEST OF PAHOKEE, 1 MILE SOUTHWEST OF PAHOKEE PALM BEACH COUNTY GLADES AIRPORT, ON THE EAST SIDE OF LAKE OKEECHOBEE ON TOP OF LEVEE AROUND LAKE. PROCEED SOUTHWEST ON HIGHWAY 715 FOR .65 MILE SOUTH OF AIRPORT TO DIRT ROAD ON RIGHT. GO .3 MILE TO TOP OF LEVEE.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "LICAN 1970".

THE STATION IS LOCATED 67 FEET SOUTHEAST OF CENTER OF CANAL UNDER LEVEE, 54.5 FEET SOUTH OF THE SOUTHWEST CORNER OF TIN PUMPHOUSE, 14.5 FEET SOUTHEAST OF THE SOUTH END OF A GUARD RAIL, 14 FEET EAST OF CENTERLINE OF LEVEE ROAD. 1.9 FEET SOUTHWEST OF A METAL WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: LIMEROCK **GPS NO:** 293 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 782219.3279 **LATITUDE 90:** 26°29'08.05330"N **DATE TO INTERNET:** 01/01/2010
E90: 713846.7380 **LONGITUDE 90:** 80°49'25.16183"W **STATUS 2009:** EXISTING
N98: 782219.3844 **LATITUDE 98:** 26°29'08.05386"N **ELEVATION 98:** 20.243
E98: 713846.7347 **LONGITUDE 98:** 80°49'25.16187"W **ELEVATION 90:** 20.243
SCALE FACTOR 90: 0.999944991 **CONVERGENCE 90:** 0°04'43.121"
SCALE FACTOR 98: 0.999944991 **CONVERGENCE 98:** 0°04'43.12"
SECTION: 15 **TOWNSHIP:** 46 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: FCE 3596 **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80/US-27 AND THE MIAMI CANAL, PROCEED SOUTH ALONG THE WEST SIDE OF THE MIAMI CANAL 14.5 MILES (5.5 MILES PAST THE THIRD SET OF RAILROAD TRACKS) TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "LIMEROCK".

THE STATION IS LOCATED 76.5 FEET SOUTH OF A POWER POLE ON THE EAST SIDE OF THE CANAL, 8 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD AND 1.7 FEET WEST OF A WITNESS SIGN POST.

GPS CONTROL POINTS

NAME: LOCK 1970

GPS NO: 93

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 726254.9254

LATITUDE 90: 26°19'53.51631"N

DATE TO INTERNET: 01/01/2010

E90: 729956.6470

LONGITUDE 90: 80°46'28.93125"W

STATUS 2009: EXISTING

N98: 726255.1449

LATITUDE 98: 26°19'53.51848"N

ELEVATION 98: 46.155

E98: 729956.6589

LONGITUDE 98: 80°46'28.93111"W

ELEVATION 90: 46.040

SCALE FACTOR 90: 0.999947420

CONVERGENCE 90: 00°05'59.76"

SCALE FACTOR 98: 0.999947420

CONVERGENCE 98: 00°05'59.76"

SECTION: 19

TOWNSHIP: 47

RANGE: 36

QUADRANGLE: EVERGLADES 2 SE

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 20

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: TUFT

PHASE: I

DESTROYED: Y

DISK: Y

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MEMO

TO REACH THE STATION FROM THE PALM BEACH-BROWARD COUNTY LINE ON U.S. 27 ON THE WEST EDGE OF THE LOXAHATCHEE NATIONAL WILDLIFE REFUGE; GO NORTHWEST ON US-27 FOR 0.15 MILE TO A PAVED ROAD ON THE LEFT; GO WEST (LEFT) ALONG SHELL AND PAVED ROAD (ON THE NORTH SIDE OF THE L-4 CANAL) FOR 14.8 MILES TO A BRIDGE ON THE LEFT, (MIAMI CANAL) THE ENTRANCE TO PUMPING STATION S-8 AND THE STATION ON THE ROOF OF THE STRUCTURE.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A SQUARE CONCRETE MONUMENT INLAVED INTO THE TAR ROOF OF THE PUMPING STATION STAMPED "LOCK 1970".

THE STATION IS LOCATED 37.2 FEET NORTH OF THE SOUTH SIDE OF THE BUILDING, 18.7 FEET EAST OF THE WEST SIDE OF THE BUILDING AND 10 FEET WEST OF THE EAST SIDE OF THE BUILDING.

GPS CONTROL POINTS

NAME: LYONS/BOYNTON

GPS NO: 559

DATE CREATED 90:

DATE CREATED 98: 9/16/1999

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 798369.3439

LATITUDE 98:

26°31'40.0857"N

ELEVATION 98:

E98: 921517.4896

LONGITUDE 98:

80°11'18.4852"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000021908

CONVERGENCE 98: 0°21'44.913"

SECTION: 19

TOWNSHIP: 45

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 10

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: DOORWAY

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US 441 AND BOYNTON BEACH BOULEVARD, GO EAST 1.0 MILES TO THE INTERSECTION OF LYONS ROAD AND BOYNTON BEACH BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE AND STAMPED LYONS/BOYNTON.

THE STATION IS LOCATED ON THE APPROXIMATE CENTERLINE OF BOYNTON BEACH BOULEVARD, 43 FEET EAST OF THE CENTERLINE OF LYONS ROAD, 25.7 FEET NORTH OF THE FACE OF A GUARDRAIL AND 41.0 FEET SOUTHWEST OF A WOOD POWER POLE WITH A WITNESS SIGN.

GPS CONTROL POINTS

NAME: MAGILL **GPS NO:** 145 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 856281.7031 **LATITUDE 90:** 26°41'21.60712"N **DATE TO INTERNET:** 01/01/2010
E90: 711226.5815 **LONGITUDE 90:** 80°49'52.92593"W **STATUS 2009:** EXISTING
N98: 856281.7212 **LATITUDE 98:** 26°41'21.60730"N **ELEVATION 98:** 11.45
E98: 711226.5736 **LONGITUDE 98:** 80°49'52.92602"W **ELEVATION 90:** 11.483
SCALE FACTOR 90: 0.999944652 **CONVERGENCE 90:** 00°04'32.66"
SCALE FACTOR 98: 0.999944652 **CONVERGENCE 98:** 00°04'32.67"
SECTION: 03 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE LAKE HARBOR POST OFFICE IN THE NORTHWEST CORNER OF MIAMI CANAL ROAD AND CORKSCREW BOULEVARD; GO WEST ON CORKSCREW BOULEVARD 0.85 MILES TO A SHELL ROAD ON THE LEFT (WEST SIDE OF THE CANAL); GO LEFT (SOUTH) ALONG SHELL ROAD FOR 0.35 MILES TO A SHELL ROAD ON THE RIGHT (NORTH SIDE OF RAILROAD TRACKS); GO RIGHT (WEST) ALONG SHELL ROAD FOR 0.6 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS GPS SURVEY DISK SET IN CONCRETE STAMPED "MAGILL".

THE STATION IS LOCATED 34.0 FEET EAST OF THE SOUTHEAST POLE SUPPORT OF AN EQUIPMENT PAVILLION, ON THE CENTERLINE EXTENSION OF CANALS RUNNING BOTH TO THE NORTH AND TO THE EAST, 84.7 FEET NORTH OF THE NORTH RAIL OF THE MAIN RAILROAD TRACK, AND 36.0 FEET EAST- SOUTHEAST OF A WITNESS SIGN IN THE NORTHEAST SUPPORT POLE OF THE EQUIPMENT SHELTER.

GPS CONTROL POINTS

NAME: MCGREW

GPS NO: 2005 **DATE CREATED 90:**

DATE CREATED 98: 11/12/2003

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 774247.9984 **LATITUDE 98:** 26°27'40.6721 **ELEVATION 98:**
E98: 929931.7271 **LONGITUDE 98:** 80°09'47.5825 **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**
SCALE FACTOR 98: 1.000027110 **CONVERGENCE 98:** 0°22'22.488

SECTION: 16 **TOWNSHIP:** 46 **RANGE:** 42 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: HEVER **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HAGEN RANCH ROAD AND ATLANTIC AVENUE (STATE ROAD 806), GO NORTH ON HAGEN RANCH ROAD FOR 0.5 MILE TO A CANAL AND THE STATION IS ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN A ROUND CONCRETE MONUMENT STAMPED MCGREW.

THE STATION IS LOCATED 62.6 FEET NORTH-NORTHWEST OF THE CENTER OF A CATCH BASIN, 28.8 FEET SOUTHWEST OF ANOTHER CATCH BASIN, AND 2.15 FEET EAST OF THE BACK OF A CONCRETE SIDEWALK.

GPS CONTROL POINTS

NAME: MEAN **GPS NO:** 48 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 885574.9870 **LATITUDE 90:** 26°46'09.84803"N **DATE TO INTERNET:** 01/01/2010
E90: 793120.4049 **LONGITUDE 90:** 80°34'48.93870"W **STATUS 2009:** EXISTING
N98: 885574.9759 **LATITUDE 98:** 26°46'09.84792"N **ELEVATION 98:** 9.875
E98: 793120.2582 **LONGITUDE 98:** 80°34'48.94032"W **ELEVATION 90:** 9.941
SCALE FACTOR 90: 0.999962681 **CONVERGENCE 90:** 00°11'20.59"
SCALE FACTOR 98: 0.999962681 **CONVERGENCE 98:** 00°11'20.59"
SECTION: 31 **TOWNSHIP:** 42 **RANGE:** 38 **QUADRANGLE:** BRYANT
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** Y **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND US-98, GO SOUTH ALONG HATTON HIGHWAY 2.6 MILES THRU A JOG IN THE ROAD TO THE WEST (RIGHT) TO THE END OF THE PAVEMENT RUNNING WEST, CONTINUE WEST ALONG THE NORTH SIDE OF AN EAST/WEST CANAL 2.0 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "MEAN".

THE STATION IS LOCATED ON THE SOUTHERLY PROJECTION OF THE EAST CUT OF A CANAL RUNNING TO THE NORTH, 105.0 FEET NORTH OF THE NORTH CUT OF AN EAST/WEST CANAL AND 15.2 FEET SOUTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: MEEDS

GPS NO: 216

DATE CREATED 90: 12/16/1996

DATE CREATED 98:

N90: 900548.7550

LATITUDE 90: 26°48'28.55871"N

DATE TO INTERNET: 01/01/2010

E90: 970722.1133

LONGITUDE 90: 80°02'08.30037"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000054619

CONVERGENCE 90: 0°26'05.806"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 15

TOWNSHIP: 42

RANGE: 43

QUADRANGLE: RIVIERA BEACH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: ADAMS-2

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OCEAN BOULEVARD AND PINE POINT ROAD (SINGER ISLAND), GO .75 MILE NORTH TO THE STATION ON OCEAN BOULEVARD.

THE STATION IS A PALM BEACH COUNTY BRASS DISC SET IN CONCRETE STAMPED "MEEDS".

THE STATION IS LOCATED 89.5 FEET NORTH OF THE CENTER OF A GUARD HOUSE #5330 OCEAN BOULEVARD, EAST POINT CONDO, 9.6 FEET EAST OF THE WEST EDGE OF PAVEMENT AND 55.8 FEET NORTHWEST OF A POWER POLE AND 36.6 FEET WEST-SOUTHWEST OF SPEED LIMIT 35 SIGN AND POST.

GPS CONTROL POINTS

NAME: MIDDLE (NGS) **GPS NO:** 1165 **DATE CREATED 90:** 07/09/1992
DATE CREATED 98: 11/19/1998
N90: 775657.0110 **LATITUDE 90:** 26°27'52.26151"N **DATE TO INTERNET:** 01/01/2010
E90: 964435.8513 **LONGITUDE 90:** 80°03'27.83606"W **STATUS 2009:** EXISTING
N98: 775657.0832 **LATITUDE 98:** 26°27'52.26222"N **ELEVATION 98:**
E98: 964435.9153 **LONGITUDE 98:** 80°03'27.83535"W **ELEVATION 90:**
SCALE FACTOR 90: 1.000050137 **CONVERGENCE 90:** 00°25'11.80"
SCALE FACTOR 98: 1.000050137 **CONVERGENCE 98:** 0°25'11.807"
SECTION: 35 **TOWNSHIP:** 43 **RANGE:** 40 **QUADRANGLE:** DELRAY BEACH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND FLYING COW ROAD, GO SOUTH ACROSS THE C-51 BRIDGE ON FLYING COW ROAD TO MAC ARTHUR DAIRY ROAD. TURN RIGHT ON MAC ARTHUR DAIRY ROAD AND GO 1.15 MILES WEST TO THE TRAILER AND MAINTENANCE YARD FOR THE GROVES. JOG SOUTH TO THE SOUTH SIDE OF A BARB WIRE FENCE AND CONTINUE WEST ON THE SOUTH SIDE OF THE FENCE FOR .35 MILE TO THE GROVE ROAD THEN THE CANAL RUNNING SOUTH. TURN LEFT AND GO .30 MILE SOUTH ON THE EAST SIDE OF THE CANAL TO THE STATION IN THE MIDDLE OF THE CANAL CROSSING FOR THE EAST-WEST CANAL.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "MIDDLE".

THE STATION IS LOCATED 6.5 FEET EAST OF A WITNESS POST AND SIGN, 14.2 FEET EAST-NORTHEAST OF THE SOUTHWEST CORNER OF A 30 INCH RISER FOR GALVANIZED METAL PIPE, 8 FEET SOUTH OF A NORTH CUT OF THE EAST CANAL AND 12 FEET EAST OF THE EAST CUT OF THE NORTH CANAL.

GPS CONTROL POINTS

NAME: MISSIONARY FLIGHTS

GPS NO: 3053 **DATE CREATED 90:**

DATE CREATED 98: 4/26/2002

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 853087.2745 **LATITUDE 98:** 26°40'39.9842" **ELEVATION 98:**
E98: 951224.2025 **LONGITUDE 98:** 80°05'47.1907" **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**
SCALE FACTOR 98: 1.000040993 **CONVERGENCE 98:** 0°24'20.520"

SECTION: 31 **TOWNSHIP:** 43 **RANGE:** 43 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: CESSNA N208JB **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD (A.K.A. S.R. 80) AND MILITARY TRAIL (A.K.A. S.R. 809) GO EAST ON SOUTHERN BOULEVARD 0.5 MILES TO THE INTERSECTION OF KIRK ROAD AND SOUTHERN BOULEVARD. GO NORTH ON KIRK ROAD 100 FEET TO THE INTERSECTION OF AIRPORT PERIMETER ROAD AND THE ENTRANCE TO THE 391ST BOMB GROUP RESTAURANT. GO EAST ON AIRPORT PERIMETER ROAD 0.5 MILES TO THE STATION ON THE NORTH SIDE OF THE ROAD.

THE STATION IS A PALM BEACH COUNTY CONTROL POINT BRASS DISK IN CONCRETE STAMPED "MISSIONARY FLIGHTS".

THE STATION IS LOCATED 1.0 FOOT NORTH OF GUARDRAIL, 2.0 FEET SOUTH OF THE CONCRETE HEADWALL, 45.0 FEET NORTH-NORTHEAST OF A CATCH BASIN ON THE SOUTH EDGE OF THE ROAD AND 98.0 FEET NORTHWEST OF AN ALUMINUM LIGHT POLE.

GPS CONTROL POINTS

NAME: MOSAIC **GPS NO:** 111 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 740793.4272 **LATITUDE 90:** 26°22'15.18280"N **DATE TO INTERNET:** 01/01/2010
E90: 815225.3905 **LONGITUDE 90:** 80°30'51.11104"W **STATUS 2009:** EXISTING
N98: 740793.4534 **LATITUDE 98:** 26°22'15.18306"N **ELEVATION 98:** 14.37
E98: 815225.3873 **LONGITUDE 98:** 80°30'51.11107"W **ELEVATION 90:** 14.370
SCALE FACTOR 90: 0.999970185 **CONVERGENCE 90:** 00°12'56.83"
SCALE FACTOR 98: 0.999970185 **CONVERGENCE 98:** 00°12'56.84"
SECTION: 11 **TOWNSHIP:** 47 **RANGE:** 38 **QUADRANGLE:** EVERGLADES 1 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US HIGHWAY 27 AND THE BROWARD/PALM BEACH COUNTY LINE, PROCEED NORTHWEST ALONG US-27, 3 MILES TO A BRIDGE ON THE RIGHT. CROSS THE BRIDGE AND PROCEED EAST FOR 3.2 MILES TO A NORTHEAST/SOUTHWEST LEVEE ROAD AND THE STATION ON THE LEFT.

THE STATION IS A ROUND CONCRETE MONUMENT SET IN SHELL ROCK WITH A PALM BEACH COUNTY DISC STAMPED "MOSAIC".

THE STATION IS LOCATED 10 FEET SOUTHEAST OF THE CENTERLINE OF THE ROAD, 23.5 FEET SOUTHWEST OF THE SOUTH CORNER OF A METAL CULVERT RISER, 92 FEET EAST- NORTHEAST OF THE SOUTH GATEPOST OF A METAL GATE, AND 1.45 FEET WEST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: NET **GPS NO:** 47 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 890822.8197 **LATITUDE 90:** 26°47'01.46085"N **DATE TO INTERNET:** 01/01/2010
E90: 803706.5458 **LONGITUDE 90:** 80°32'51.93482"W **STATUS 2009:** EXISTING
N98: 890822.7991 **LATITUDE 98:** 26°47'01.46065"N **ELEVATION 98:** 13.32
E98: 803706.3814 **LONGITUDE 98:** 80°32'51.93664"W **ELEVATION 90:** 13.353
SCALE FACTOR 90: 0.999966134 **CONVERGENCE 90:** 00°12'13.65"
SCALE FACTOR 98: 0.999966134 **CONVERGENCE 98:** 00°12'13.66"
SECTION: 33 **TOWNSHIP:** 42 **RANGE:** 38 **QUADRANGLE:** BRYANT
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND US-98; GO SOUTH ON HATTON HIGHWAY 1.2 MILES TO A BRIDGE OVER AN EAST/WEST CANAL AND THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY BENCHMARK DISK SET IN THE NORTHWEST CORNER OF A CONCRETE BRIDGE STAMPED "NET".

THE STATION IS LOCATED ON THE WEST SIDE OF THE BRIDGE IN THE NORTHWEST CORNER, 30.3 FEET NORTH OF THE CENTERLINE OF AN EAST/WEST CANAL, 16.2 FEET WEST OF THE CENTERLINE OF HATTON HIGHWAY.

GPS CONTROL POINTS

NAME: NEW HOPE **GPS NO:** 259 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 954306.8788 **LATITUDE 90:** 26°57'28.70386"N **DATE TO INTERNET:** 01/01/2010
E90: 840428.1951 **LONGITUDE 90:** 80°26'03.60910"W **STATUS 2009:** EXISTING
N98: 954306.8565 **LATITUDE 98:** 26°57'28.70364"N **ELEVATION 98:** 23.917
E98: 840428.1407 **LONGITUDE 98:** 80°26'03.60970"W **ELEVATION 90:** 24.016
SCALE FACTOR 90: 0.999980102 **CONVERGENCE 90:** 0°15'23.195"
SCALE FACTOR 98: 0.999980102 **CONVERGENCE 98:** 0°15'23.19"
SECTION: 28 **TOWNSHIP:** 40 **RANGE:** 39 **QUADRANGLE:** WPB 2 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: CORBETT **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 AND STATE ROAD 76, GO WEST ON SR-76 FOR .8 OF A MILE. TURN LEFT THROUGH A GATE ONTO A SHELL ROAD. GO 1.5 MILES SOUTH INTO THE CANE FIELDS. TURN LEFT AND GO .7 OF A MILE EAST. TURN RIGHT ONTO THE WEST CANAL ROAD AND GO 2 MILES SOUTH. TURN LEFT AND GO .95 MILE EAST ON THE SOUTH SIDE OF THE CANE FIELDS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "NEW HOPE".

THE STATION IS LOCATED 4.5 MILES NORTH OF THE NORTH CUT OF THE EAST-WEST CANAL, 14 FEET EAST OF THE CENTER OF THE CANE FIELD TO THE NORTH, AND 56 FEET WEST OF THE LINE OF FOUR POWER POLES TO THE NORTH EXTENDED TO THE SOUTH-SOUTHEAST.

GPS CONTROL POINTS

NAME: OBLIQUE **GPS NO:** 266 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 726758.7437 **LATITUDE 90:** 26°19'58.20090"N **DATE TO INTERNET:** 01/01/2010
E90: 745910.8244 **LONGITUDE 90:** 80°43'33.55928"W **STATUS 2009:** EXISTING
N98: 726758.8139 **LATITUDE 98:** 26°19'58.20159"N **ELEVATION 98:** 14.633
E98: 745910.8008 **LONGITUDE 98:** 80°43'33.55954"W **ELEVATION 90:** 14.534
SCALE FACTOR 90: 0.999950411 **CONVERGENCE 90:** 0°07'17.572"
SCALE FACTOR 98: 0.999950411 **CONVERGENCE 98:** 0°07'17.57"
SECTION: 22 **TOWNSHIP:** 47 **RANGE:** 36 **QUADRANGLE:** EVERGLADES 1 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: OBTUSE **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, 2 MILES SOUTH OF SOUTH BAY, GO SOUTH 22 MILES ON US-27. TURN RIGHT ON THE PAVED ROAD (.15 MILES NORTH OF COUNTY LINE), AND GO 11.8 MILES WEST ON THE SOUTH SIDE OF THE HIGH VOLTAGE LINES TO THE STATION ON THE SOUTH EDGE OF THE SHELL ROAD (SAID PAVED ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "OBLIQUE".

THE STATION IS LOCATED 10 FEET SOUTH OF THE CENTER SHELL ROAD, 137 FEET DUE SOUTH OF THE HIGH VOLTAGE POWER POLES SOUTH BASE FACE AND 3.2 FEET NORTH OF A WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: OBTUSE **GPS NO:** 110 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 726744.7135 **LATITUDE 90:** 26°19'58.11621"N **DATE TO INTERNET:** 01/01/2010
E90: 743289.7477 **LONGITUDE 90:** 80°44'02.36943"W **STATUS 2009:** EXISTING
N98: 726744.8982 **LATITUDE 98:** 26°19'58.11803"N **ELEVATION 98:** 16.719
E98: 743289.7693 **LONGITUDE 98:** 80°44'02.36919"W **ELEVATION 90:** 16.539
SCALE FACTOR 90: 0.999949880 **CONVERGENCE 90:** 00°07'04.79"
SCALE FACTOR 98: 0.999949880 **CONVERGENCE 98:** 00°07'04.79"
SECTION: 22 **TOWNSHIP:** 47 **RANGE:** 36 **QUADRANGLE:** EVERGLADES 1 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: OBLIQUE **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US HIGHWAY 27 AND THE BROWARD/PALM BEACH COUNTY LINE, PROCEED NORTHWEST ALONG US-27, 0.15 MILE TO A PAVED ROAD ON THE LEFT, THEN PROCEED WEST 12.3 MILES TO THE STATION ON THE RIGHT (PAVED ROAD EVENTUALLY BECOMES SHELL).

THE STATION IS A ROUND CONCRETE MONUMENT WITH A PALM BEACH COUNTY DISK STAMPED "OBTUSE" SET IN SHELL ROCK.

THE STATION IS LOCATED 15 FEET NORTH OF THE CENTERLINE OF THE SHELL ROAD, 112.6 FEET SOUTH OF A LARGE METAL POWERLINE SUPPORT (#1Z142) AT THE FACE OF THE BASE, AND 19.8' SOUTHEAST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: OHM **GPS NO:** 55 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 869911.1175 **LATITUDE 90:** 26°43'35.03363"N **DATE TO INTERNET:** 01/01/2010
E90: 783106.9705 **LONGITUDE 90:** 80°36'39.94646"W **STATUS 2009:** EXISTING
N98: 869911.1253 **LATITUDE 98:** 26°43'35.03371"N **ELEVATION 98:** 14.173
E98: 783106.8449 **LONGITUDE 98:** 80°36'39.94785"W **ELEVATION 90:** 14.206
SCALE FACTOR 90: 0.999959651 **CONVERGENCE 90:** 00°10'29.65"
SCALE FACTOR 98: 0.999959651 **CONVERGENCE 98:** 00°10'29.65"
SECTION: 14 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** Y **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND STATE ROAD 80; GO WEST ON STATE ROAD 80 FOR 3.5 MILES TO A U.S. SUGAR CORPORATION RAILROAD CROSSING AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE TRACTOR CROSSING STAMPED "OHM".
THE STATION IS LOCATED IN THE CENTER OF A CONCRETE TRACTOR CROSSING ON THE NORTH SIDE OF STATE ROAD 80, 64.0 FEET NORTH OF THE CENTERLINE OF STATE ROAD 80, 73.3 FEET EAST OF THE EAST RAIL OF THE RAILROAD TRACTS, 16.6 FEET SOUTHEAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: OPTIC **GPS NO:** 50 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 877524.2223 **LATITUDE 90:** 26°44'51.07115"N **DATE TO INTERNET:** 01/01/2010
E90: 759829.6437 **LONGITUDE 90:** 80°40'56.46444"W **STATUS 2009:** EXISTING
N98: 877524.2233 **LATITUDE 98:** 26°44'51.07117"N **ELEVATION 98:** 16.929
E98: 759829.5624 **LONGITUDE 98:** 80°40'56.46534"W **ELEVATION 90:** 16.962
SCALE FACTOR 90: 0.999953497 **CONVERGENCE 90:** 00°08'34.66"
SCALE FACTOR 98: 0.999953497 **CONVERGENCE 98:** 00°08'34.66"
SECTION: 07 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HOOKER HIGHWAY AND BACOM POINT ROAD (SR-715) GO NORTHERLY 1.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "OPTIC".

THE STATION IS LOCATED 47.5 FEET SOUTH OF THE CENTERLINE OF A CANAL, 19.3 FEET EAST OF THE CENTERLINE OF BACOM POINT ROAD (SR-715), 4.1 FEET SOUTH-SOUTHEAST OF A SRD BRASS DISK SET IN THE SOUTHEAST CORNER OF THE BRIDGE AND 1.8 FEET WEST OF A CONCRETE FIBER OPTIC CABLE MARKER.

GPS CONTROL POINTS

NAME: ORDINARY **GPS NO:** 261 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 824524.1771 **LATITUDE 90:** 26°36'07.27480"N **DATE TO INTERNET:** 01/01/2010
E90: 693511.1953 **LONGITUDE 90:** 80°53'08.56330"W **STATUS 2009:** EXISTING
N98: 824524.1948 **LATITUDE 98:** 26°36'07.27497"N **ELEVATION 98:** 12.566
E98: 693511.1917 **LONGITUDE 98:** 80°53'08.56334"W **ELEVATION 90:** 12.566
SCALE FACTOR 90: 0.999942775 **CONVERGENCE 90:** 0°03'04.237"
SCALE FACTOR 98: 0.999942775 **CONVERGENCE 98:** 0°03'04.24"
SECTION: 31 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: COMMON **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND MIAMI CANAL ROAD, GO SOUTH ON MIAMI CANAL ROAD 3.2 MILES. TURN LEFT ON THE PAVED ROGERS ROAD AND GO 3.7 MILES WEST. TURN LEFT AND GO SOUTH 3.45 MILES TO THE STATION. THE STATION IS .45 MILES SOUTH OF STATION "COMMON".

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "ORDINARY".

THE STATION IS LOCATED BETWEEN AN EAST/WEST CANE ROAD ON THE NORTH AND AN EAST/WEST CANE ROAD ON THE SOUTH, 8 FEET EAST OF THE EAST CUT OF THE NORTH-SOUTH CANAL, 29.6 FEET SOUTHWEST OF THE NORTHWEST CORNER OF AN 18 INCH RISER FOR THE DITCH TO THE SOUTH, AND 8.9 FEET EAST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: P.I.-71

GPS NO: 289

DATE CREATED 90: 06/19/1995

DATE CREATED 98: 6/11/1998

N90: 930433.8209

LATITUDE 90: 26°53'33.47432"N

DATE TO INTERNET: 01/01/2010

E90: 811208.1430

LONGITUDE 90: 80°31'27.52048"W

STATUS 2009: EXISTING

N98: 930433.8022

LATITUDE 98: 26°53'33.47414"N

ELEVATION 98: 22.342

E98: 811208.0734

LONGITUDE 98: 80°31'27.52125"W

ELEVATION 90: 22.375

SCALE FACTOR 90: 0.999968736

CONVERGENCE 90: 0°12'54.603"

SCALE FACTOR 98: 0.999968735

CONVERGENCE 98: 00°12'54.60"

SECTION: 22

TOWNSHIP: 41

RANGE: 38

QUADRANGLE: PORT MAYACA

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03m$ G

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: LEVEE 30

PHASE: II

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441, WHICH IS SOUTH OF PORT MAYACA BRIDGE OVER THE ST. LUCIE CANAL, GO SOUTH ON US-441, 4.45 MILES TO AN EAST-WEST POWERLINE. TURN LEFT ON THE DIRT ROAD AND GO EAST ONE MILE ALONG THE POWERLINES. TURN LEFT ON ANOTHER DIRT ROAD AND GO NORTH 1.0 MILE. TURN RIGHT AND GO EAST THROUGH A LOCKED GATE (KEY 50533); THEN CONTINUE EAST THEN SOUTHEAST ON THE SOUTH AND WEST SIDE OF THE L-8 CANAL FOR 5.4 MILES TO THE STATION IN THE CENTER OF THE LEVEE ROAD.

THE STATION IS A 2 INCH ALUMINUM DISK IN A 2 INCH IRON PIPE STAMPED "P.I.-71" AND IS A SOUTH FLORIDA WATER MANAGEMENT DISTRICT SURVEY MARKER.

THE STATION IS LOCATED ON THE EASTERLY EXTENSION OF THE CENTER OF A CANE CANAL TO THE EAST, 17.85 MILES NORTHWEST OF THE INTERSECTION OF STATE ROAD 80 AND THE WEST LEVEE ROAD OF THE L-8 CANAL, THROUGH A LOCKED GATE AT 10.55 MILES (KEY 50533), A HALF A MILE NORTHWEST OF STATION "LEVEE-30" AND 7 FEET NORTHEAST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: PABICH **GPS NO:** 433 **DATE CREATED 90:** 01/17/1995
DATE CREATED 98:
N90: 742574.5244 **LATITUDE 90:** 26°22'28.14743"N **DATE TO INTERNET:** 01/01/2010
E90: 911444.9796 **LONGITUDE 90:** 80°13'13.09879"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000015897 **CONVERGENCE 90:** 00°20'46.99"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 13 **TOWNSHIP:** 47 **RANGE:** 41 **QUADRANGLE:** UNIVERSITY PARK
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 22
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF CAIN BOULEVARD AND PARK ACCESS ROAD, GO 0.55 MILE WEST TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "PABICH".

THE STATION IS LOCATED 28.7 FEET SOUTH OF THE SOUTH EDGE OF PAVEMENT OF PARK ACCESS ROAD, 146.3 FEET WEST-SOUTHWEST OF THE WESTERN SUPPORT POLE FOR HIGH TENSION LINES, 97.2 FEET SOUTHEAST OF A FIRE HYDRANT, AND 23.8 FEET NORTHEAST OF A POWER POLE WITH A WITNESS SIGN.

GPS CONTROL POINTS

NAME: PAHOKEE 1970 **GPS NO:** 22 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 905446.3912 **LATITUDE 90:** 26°49'27.48546"N **DATE TO INTERNET:** 01/01/2010
E90: 764485.6298 **LONGITUDE 90:** 80°40'04.29895"W **STATUS 2009:** EXISTING
N98: 905446.3705 **LATITUDE 98:** 26°49'27.48526"N **ELEVATION 98:** 36.388
E98: 764485.6154 **LONGITUDE 98:** 80°40'04.29911"W **ELEVATION 90:** 36.489
SCALE FACTOR 90: 0.999954628 **CONVERGENCE 90:** 00°08'59.57"
SCALE FACTOR 98: 0.999954628 **CONVERGENCE 98:** 00°08'59.57"
SECTION: 18 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: NGS **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION GO TO THE LOCATION 156 FEET NORTHEAST OF THE RANGER STATION/GATE ON THE LEVEE AT PAHOKEE STATE PARK.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "PAHOKEE 1970".

THE STATION IS LOCATED 17 FEET NORTHWEST OF THE CENTERLINE OF THE LEVEE ROAD, 527 FEET SOUTHWEST OF THE CENTERLINE OF THE ACCESS ROAD TO THE LEVEE FROM DOWNTOWN PAHOKEE, 134 FEET SOUTHWEST OF A WOODEN POWER POLE WITH LIGHT AND 7.8 FEET NORTHWEST OF A WITNESS SIGN/POST.

GPS CONTROL POINTS

NAME: PALM 1970

GPS NO: 25

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 901797.4156

LATITUDE 90: 26°48'50.33407"N

DATE TO INTERNET: 01/01/2010

E90: 798329.2400

LONGITUDE 90: 80°33'50.85526"W

STATUS 2009: EXISTING

N98: 901797.3805

LATITUDE 98: 26°48'50.33372"N

ELEVATION 98: 15.321

E98: 798329.0408

LONGITUDE 98: 80°33'50.85746"W

ELEVATION 90: 15.354

SCALE FACTOR 90: 0.999964347

CONVERGENCE 90: 00°11'47.84"

SCALE FACTOR 98: 0.999964347

CONVERGENCE 98: 00°11'47.84"

SECTION: 19

TOWNSHIP: 42

RANGE: 38

QUADRANGLE: BRYANT

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF OLD SR-98 AND NEW SR-98 AND 441, PROCEED WEST ON OLD SR-98 FOR 9.5 MILES TO BRIDGE ON RIGHT OVER PALM BEACH CANAL ALSO BRIDGE IS 0.1 MILE WEST OF THE JUNCTION OF SR-717.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "PALM".

THE STATION IS LOCATED 214.5 FEET WEST OF THE NORTHWEST END OF BRIDGE AND 27.0 FEET SOUTH OF THE CENTERLINE OF A SHELL ROAD, 66.0 FEET NORTH OF THE NORTH CUT OF PALM BEACH CANAL. ALSO STATION IS 1.6 FEET EAST OF A METAL WITNESS POST AND 70 FEET EAST OF THE EAST CUT OF CANAL RUNNING NORTH.

NOTE: FOUND BROKEN OFF SIGN POST 2 FEET SOUTH OF PALM.

GPS CONTROL POINTS

NAME: PARCEL **GPS NO:** 285 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 853775.8426 **LATITUDE 90:** 26°40'55.07124"N **DATE TO INTERNET:** 01/01/2010
E90: 788402.1158 **LONGITUDE 90:** 80°35'42.11149"W **STATUS 2009:** EXISTING
N98: 853775.8607 **LATITUDE 98:** 26°40'55.07142"N **ELEVATION 98:** 11.253
E98: 788402.0256 **LONGITUDE 98:** 80°35'42.11249"W **ELEVATION 90:** 11.286
SCALE FACTOR 90: 0.999961225 **CONVERGENCE 90:** 0°10'54.655"
SCALE FACTOR 98: 0.999961225 **CONVERGENCE 98:** 0°10'54.66"
SECTION: 36 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ACRE **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND AIRPORT ROAD, GO WEST ON AIRPORT ROAD FOR 2.4 MILES. TURN LEFT ON A SHELL CANE ROAD AND GO SOUTH FOR ONE MILE TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "PARCEL".

THE STATION IS LOCATED 26 FEET SOUTH OF THE CENTER OF THE EAST-WEST CANAL, 21 FEET WEST OF THE CENTER OF THE CANAL CROSSING FOR THE EAST-WEST CANAL AND 13 FEET SOUTH OF A WITNESS POST AND SIGN AT WATERS EDGE IN THE CANAL, ON THE EAST CUT OF THE CANAL TO THE NORTH EXTENDED SOUTH.

GPS CONTROL POINTS

NAME: PATHWAY **GPS NO:** 294 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 751951.6395 **LATITUDE 90:** 26°24'08.18162"N **DATE TO INTERNET:** 01/01/2010
E90: 720309.3461 **LONGITUDE 90:** 80°48'14.54080"W **STATUS 2009:** EXISTING
N98: 751951.7261 **LATITUDE 98:** 26°24'08.18248"N **ELEVATION 98:** 23.13
E98: 720309.3478 **LONGITUDE 98:** 80°48'14.54078"W **ELEVATION 90:** 23.097
SCALE FACTOR 90: 0.999945894 **CONVERGENCE 90:** 0°05'13.698"
SCALE FACTOR 98: 0.999945894 **CONVERGENCE 98:** 0°05'13.70"
SECTION: 14 **TOWNSHIP:** 47 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: COURSE **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27/SR-80 AND THE MIAMI CANAL, PROCEED SOUTH ALONG THE WEST SIDE OF THE MIAMI CANAL 20.2 MILES (11.2 MILES SOUTH OF THE THIRD SET OF RAILROAD TRACKS) TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE STAMPED "PATHWAY".

THE STATION IS LOCATED 120 FEET NORTH OF A POWER POLE ON THE EAST SIDE OF THE CANAL, 12.5 FEET EAST OF THE CENTERLINE OF THE SHELL ROAD AND 1.7 FEET WEST OF A WITNESS SIGN POST.

GPS CONTROL POINTS

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GPS CONTROL POINTS

NAME: PBF 63 (DISTURBED)

GPS NO: 1302 **DATE CREATED 90:**

DATE CREATED 98: 8/29/2000

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010

E90: **LONGITUDE 90:** **STATUS 2009:** EXISTING

N98: 790181.1536 **LATITUDE 98:** 26°30'18.48447"N **ELEVATION 98:**

E98: 929572.2796 **LONGITUDE 98:** 80°09'50.39660"W **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**

SCALE FACTOR 98: 1.000026884 **CONVERGENCE 98:** 0°22'23.197"

SECTION: 33 **TOWNSHIP:** 45 **RANGE:** 42 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**

HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2

HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: RAN **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL (SR-809) AND BOYNTON BEACH BOULEVARD (SR-804), GO WEST ON BOYNTON BEACH BOULEVARD 2.5 MILES (4.02 KM) TO HAGEN RANCH ROAD. TURN LEFT AND GO SOUTH ON HAGEN RANCH ROAD 1.6 MILES (2.57 KM) TO THE STATION ON THE RIGHT JUST SOUTH OF A BRIDGE OVER AN EAST-WEST CANAL, 23 FEET WEST OF THE CENTERLINE OF HAGEN RANCH ROAD AND 4.2 FEET SOUTH OF THE SOUTHEAST WING WALL OF THE BRIDGE.

THE STATION IS AN ADR GEODETIC BRASS DISK SET IN CONCRETE STAMPED "PBF 63".

THE STATION IS LOCATED SOUTHWEST 12.02 FEET (3.66 M) FROM THE SOUTHWEST CORNER OF THE BRIDGE, SOUTH 38.78 FEET (11.82 M) FROM AN X-CUT IN THE TOP OF A METAL GUARDRAIL POST ON THE NORTH SIDE OF THE CANAL, AND NORTHWEST 6.62 FEET (2.02 M) FROM THE SOUTHWEST CORNER OF THE SOUTHWEST WINGWALL OF THE BRIDGE. THERE IS A PALM BEACH COUNTY ALUMINUM BENCHMARK DISK STAMPED "HRR 7" IN THE SOUTHWEST WINGWALL OF THE BRIDGE.

GPS CONTROL POINTS

NAME: PI STA. 83+25.57

GPS NO: 558

DATE CREATED 90:

DATE CREATED 98: 9/16/1999

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 803691.9064

LATITUDE 98:

26°32'32.8016"N

ELEVATION 98:

E98: 921429.3022

LONGITUDE 98:

80°11'19.0853"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000021854

CONVERGENCE 98: 0°21'45.313"

SECTION: 18, 19

TOWNSHIP: 45

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 10

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BOYNTON BEACH BOULEVARD AND LYONS ROAD, GO NORTH ON LYONS ROAD 1.0 MILE TO THE STATION ON THE LEFT.

THE STATION IS A NAIL AND SMALL DISK IN A CONCRETE MONUMENT STAMPED "LB 50 JOHN A. GRANT JR" AND REPRESENTS P.I. STATION 83+25+57.

THE STATION IS LOCATED WEST OF THE WEST EDGE OF PAVEMENT, EAST OF A DRAINAGE CATCH BASIN AND SOUTH OF AN EAST/WEST CANAL.

GPS CONTROL POINTS

NAME: POLAR **GPS NO:** 78 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 863103.3325 **LATITUDE 90:** 26°42'29.17118"N **DATE TO INTERNET:** 01/01/2010
E90: 710980.6259 **LONGITUDE 90:** 80°49'55.53872"W **STATUS 2009:** EXISTING
N98: 863103.3561 **LATITUDE 98:** 26°42'29.17141"N **ELEVATION 98:** 14.646
E98: 710980.6072 **LONGITUDE 98:** 80°49'55.53893"W **ELEVATION 90:** 14.639
SCALE FACTOR 90: 0.999944621 **CONVERGENCE 90:** 00°04'31.67"
SCALE FACTOR 98: 0.999944621 **CONVERGENCE 98:** 00°04'31.67"
SECTION: 34 **TOWNSHIP:** 43 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 (SR-80) AND THE MIAMI CANAL (L-25); GO WEST ON US-27 (SR-80) FOR 1.9 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "POLAR".

THE STATION IS LOCATED 53.0 FEET NORTHEAST OF THE CENTERLINE OF US-27, 8.3 FEET SOUTHWEST OF A DEPARTMENT OF INTERIOR MONUMENT SET IN A CONCRETE HEADWALL STAMPED "FAR 1970", AND 5.2 FEET SOUTHWEST OF A METAL WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: POLICE

GPS NO: 168

DATE CREATED 90: 07/18/1993

DATE CREATED 98:

N90: 840731.5738

LATITUDE 90: 26°38'36.83306"N

DATE TO INTERNET: 01/01/2010

E90: 962374.0651

LONGITUDE 90: 80°03'45.28397"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000048681

CONVERGENCE 90: 00°25'13.46"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 16

TOWNSHIP: 44

RANGE: 43

QUADRANGLE: PALM BEACH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: I-95 POLICE

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAY 1 (DIXIE HIGHWAY) AND U.S. HIGHWAY 98 (SOUTHERN BOULEVARD) IN WEST PALM BEACH, CROSS THE CANAL AND CONTINUE SOUTH OF U.S. HIGHWAY 1 FOR 0.25 MILE TO A CROSSROAD AND A TRAFFIC LIGHT. TURN RIGHT AND GO WEST ON WORTHMORE STREET FOR 0.15 MILE TO RAILROAD CROSSING, CONTINUE WEST ON THE PAVED STREET FOR 0.1 MILE TO A LARGE WATER TANK ON THE LEFT, CONTINUE WEST ON THE PAVED ROAD FOR 0.15 MILE TO A SAND ROAD ON THE RIGHT. TURN RIGHT AND GO NORTH ON THE SAND ROAD, PASSING A BASEBALL FIELD ON THE RIGHT FOR 0.15 MILE TO THE CLUB HOUSE AND THE STATION 100 FEET TO THE EAST.

THE STATION MARK IS A STANDARD DISK, STAMPED "POLICE 1970", SET IN THE TOP OF A ROUND CONCRETE MONUMENT FLUSH WITH THE GROUND.

THE STATION IS LOCATED AT THE NORTH EDGE OF LAKE WORTH AT THE LAKE WORTH POLICE BENEVOLENCE ASSOCIATION CLUB HOUSE AND PISTOL RANGE, 3 1/2 MILES SOUTHEAST OF THE PALM BEACH INTERNATIONAL AIRPORT, 3 MILES EAST OF STATE ROAD 809 (MILITARY TRAIL), 2 1/2 MILES SOUTHWEST OF THE WEST END OF THE SOUTHERN BOULEVARD BRIDGE OVER LAKE WORTH, 2 1/4 MILES SOUTH OF SOUTHERN BOULEVARD (U.S. HIGHWAY 98) AND IS ON THE PROPERTY OF THE LAKE WORTH POLICE DEPARTMENT, 101.7 FEET SOUTHEAST OF THE SOUTHEAST CORNER OF THE CLUB HOUSE, 82 FEET NORTH OF THE CENTER OF THE SAND ROAD, 39 FEET NORTH OF A POWER LINE POLE, 25 FEET WEST OF THE CENTER OF THE TRACK ROAD AND 24.4 FEET EAST OF THE SOUTHEAST CORNER OF A DOG POUND.

GPS CONTROL POINTS

NAME: POLICE S-1		GPS NO: 171	DATE CREATED 90: 06/15/1993
			DATE CREATED 98:
N90: 840449.5655	LATITUDE 90: 26°38'34.45323"N	DATE TO INTERNET: 01/01/2010	
E90: 956638.9939	LONGITUDE 90: 80°04'48.50604"W	STATUS 2009: EXISTING	

N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**

SCALE FACTOR 90:	1.000044691	CONVERGENCE 90:	0°24'45.07"
SCALE FACTOR 98:		CONVERGENCE 98:	

SECTION: 17 **TOWNSHIP:** 44 **RANGE:** 43 **QUADRANGLE:** PALM BEACH

HORIZONTAL AGENCY 90:		PBCO	HORIZONTAL ACCURACY 90:		10
HORIZONTAL AGENCY 98:			HORIZONTAL ACCURACY 98:		
HORIZONTAL 90 BY:		Glenn W. Mark	HORIZONTAL 98 BY:		Glenn W. Mark
VERTICAL AGENCY:			HORIZONTAL DATUM:		83
VERTICAL ACCURACY:			ADJUSTMENT:		90
VERTICAL DATUM:			VERTICAL 88 BY:		Glenn W. Mark
STATION PAIR:			DESTROYED:		
PHASE:			DISK:		Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF FLORIDA MANGO ROAD AND FOREST HILL BOULEVARD, PROCEED SOUTH FOR 0.56 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A USC&G BRASS DISC SET NEAR THE EASTERN EDGE OF A 5 FOOT CONCRETE SIDEWALK STAMPED "POLICE S-1".

THE STATION IS LOCATED IN FRONT OF A HOUSE AT 2265 FLORIDA MANGO ROAD, 45.0 FEET NORTHEAST OF THE SOUTHEAST CORNER OF SAID HOUSE, 34.5 FEET WEST OF THE CENTELRINE OF FLORIDA MANGO ROAD AND 85.5 FEET SOUTH OF THE CENTERLINE OF MEADOW DRIVE.

GPS CONTROL POINTS

NAME: POLICE S-2

GPS NO: 172

DATE CREATED 90: 08/18/1993

DATE CREATED 98:

N90: 841289.5385

LATITUDE 90: 26°38'42.26934"N

DATE TO INTERNET: 01/01/2010

E90: 963597.5767

LONGITUDE 90: 80°03'31.75579"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000049542

CONVERGENCE 90: 00°25'19.61"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 16

TOWNSHIP: 44

RANGE: 43

QUADRANGLE: PALM BEACH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-1 AND GEORGIA AVENUE (TO THE WEST) AND GREGORY ROAD (TO THE EAST), NEAR THE WEST PALM BEACH/LAKE WORTH CITY LINE, PROCEED WEST 0.15 MILE TO A DIRT ROAD ON THE LEFT. GO SOUTH 401 FEET, PAST WHERE THE DIRT ROAD CURVES TO THE WEST, TO THE STATION ON THE LEFT.

THE STATION IS A BRASS SHAFT IN THE NORTHWEST HEADWALL OF A RAILROAD BRIDGE CROSSING THE PALM BEACH CANAL. THIS IS ALL THAT REMAINS OF THE ORIGINAL USC&G BRASS DISC.

THE STATION IS LOCATED 10.76 FEET WEST OF THE CENTER OF THE WEST RAIL OF THE RAILROAD, 0.7 FEET EAST OF THE WEST END OF THE CONCRETE HEADWALL AND 78.0 FEET EAST OF THE EAST EDGE OF A WOODEN POWER POLE.

GPS CONTROL POINTS

NAME: PRESERVE **GPS NO:** 257 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 954227.2631 **LATITUDE 90:** 26°57'29.12613"N **DATE TO INTERNET:** 01/01/2010
E90: 810718.2004 **LONGITUDE 90:** 80°31'31.94643"W **STATUS 2009:** EXISTING
N98: 954227.2471 **LATITUDE 98:** 26°57'29.12597"N **ELEVATION 98:** 23.556
E98: 810718.1686 **LONGITUDE 98:** 80°31'31.94678"W **ELEVATION 90:** 23.556
SCALE FACTOR 90: 0.999968561 **CONVERGENCE 90:** 0°12'54.340"
SCALE FACTOR 98: 0.999968561 **CONVERGENCE 98:** 0°12'54.34"
SECTION: 27 **TOWNSHIP:** 40 **RANGE:** 38 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: DUPUIS **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 AND STATE ROAD 76, GO WEST ON SR-76 FOR 2.1 MILES TO A ROAD ON THE LEFT. TURN LEFT INTO KANNER GROVE AND GO SOUTH 3.3 MILES TO A LOCKED GATE (KEY E-319). GO THROUGH THE GATE AND TURN RIGHT ON THE SOUTH SIDE OF THE FENCE AND GO WEST 2.5 MILES TO THE STATION IN THE CENTER OF THE GRASS TRAIL (POWERLINE ROAD).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "PRESERVE".

THE STATION IS LOCATED DUE NORTH OF THREE SETS OF POWER POLES TO THE SOUTH, 219 FEET NORTH OF THE NORTHERNMOST POWER POLE, 17.7 FEET SOUTH OF AN EAST-WEST HOG WIRE FENCE, 74 FEET EAST-SOUTHEAST OF A CABBAGE PALM, AND 17.8 FEET SOUTH OF A METAL WITNESS POST AND SIGN ON THE NORTH SIDE OF A FENCE LINE.

GPS CONTROL POINTS

NAME: RADAR **GPS NO:** 953 **DATE CREATED 90:** 01/10/1994
DATE CREATED 98: 11/19/1998
N90: 953645.5304 **LATITUDE 90:** 26°57'15.50877"N **DATE TO INTERNET:** 01/01/2010
E90: 954853.2379 **LONGITUDE 90:** 80°04'59.18405"W **STATUS 2009:** EXISTING
N98: 953645.3630 **LATITUDE 98:** 26°57'15.50711"N **ELEVATION 98:**
E98: 954853.1966 **LONGITUDE 98:** 80°04'59.18452"W **ELEVATION 90:**
SCALE FACTOR 90: 1.000043459 **CONVERGENCE 90:** 00°24'56.29"
SCALE FACTOR 98: 1.000043459 **CONVERGENCE 98:** 0°24'56.296"
SECTION: 31 **TOWNSHIP:** 40 **RANGE:** 43 **QUADRANGLE:** JUPITER
HORIZONTAL AGENCY 90: NGS **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

THE STATION IS LOCATED ABOUT 0.75 MILE NORTHEAST ALONG A1A FROM THE FLORIDA EAST COAST RAILWAY FREIGHT STATION AT JUPITER, THENCE 0.05 MILE NORTH ALONG US-1, THENCE 0.15 MILE EAST ALONG STATE HIGHWAY 707, THENCE 0.15 MILE NORTH ALONG A BLACK TOP ROAD, ON GOVERNMENT PROPERTY, (COMBINATION TO GATE IS 7980 OR CALL 746-3181 OR 746-9025), AT A RADAR SITE, 99 FEET NORTHEAST OF THE NORTHEAST CORNER OF BUILDING 02010, 24 FEET SOUTH OF A CYCLONE FENCE ALONG THE NORTH SIDE OF SIGHT, 29 FEET NORTH OF THE CENTERLINE OF A DRIVEWAY, 5.0 FEET WEST OF THE NORTHWEST CORNER OF CONCRETE BASE FOR CAMERA PAD NO. 2002B, 4.8 FEET SOUTHEAST OF THE NORTHEAST CORNER OF CONCRETE BASE FOR CAMERA PAD NO. 2002A, 1/2 FOOT ABOVE THE LEVEL OF THE DRIVEWAY AND IS A U.S.C.&G. BRASS DISK SET IN THE TOP OF A CONCRETE POST PROJECTING 3 INCHES ABOVE THE LEVEL OF THE GROUND.

GPS CONTROL POINTS

NAME: RAO

GPS NO: 403

DATE CREATED 90: 02/22/1999

DATE CREATED 98:

N90: 790695.6109

LATITUDE 90: 26°30'22.69792"N

DATE TO INTERNET: 01/01/2010

E90: 942879.9804

LONGITUDE 90: 80°07'23.88238"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000035431

CONVERGENCE 90: 00°23'28.653"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 35

TOWNSHIP: 45

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: TIM

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BOYNTON BEACH BOULEVARD, GO SOUTH ONE AND A HALF MILES TO THE STATION IN THE CURB IN THE NORTHWEST CORNER OF THE INTERSECTION OF MILITARY TRAIL AND GOLF ROAD.

THE STATION IS A 3 AND ONE EIGHTHS INCH STAINLESS STEEL GPS DISK BONDED TO A DRILL HOLE IN CONCRETE CURB GUTTER STAMPED "RAO".

THE STATION IS LOCATED TWO TENTHS EAST OF THE WEST EDGE OF A SIX FOOT CONCRETE SIDEWALK, SIXTY THREE FEET NORTH OF A SOUTHERN BELL MANHOLE IN THE CENTER OF GOLF ROAD.

GPS CONTROL POINTS

NAME: RATIO **GPS NO:** 33 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 948750.0927 **LATITUDE 90:** 26°56'35.50977"N **DATE TO INTERNET:** 01/01/2010
E90: 792849.5221 **LONGITUDE 90:** 80°34'49.62129"W **STATUS 2009:** EXISTING
N98: 948750.0871 **LATITUDE 98:** 26°56'35.50972"N **ELEVATION 98:** 22.671
E98: 792849.5222 **LONGITUDE 98:** 80°34'49.62162"W **ELEVATION 90:** 22.736
SCALE FACTOR 90: 0.999962595 **CONVERGENCE 90:** 00°11'24.37"
SCALE FACTOR 98: 0.999962595 **CONVERGENCE 98:** 00:11'24.37"
SECTION: 01 **TOWNSHIP:** 41 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) WHICH IS LOCATED SOUTH OF THE BRIDGE OVER THE ST. LUCIE CANAL, GO SOUTHERLY ALONG US-441 (SR-15) 2.4 MILES TO POWER LINES AND A DITCH RUNNING EAST AND WEST, GO EAST (LEFT) ALONG THE POWER LINES AND DITCH 2.0 MILES TO THE TOP OF THE LEVEE RUNNING NORTH AND SOUTH TO THE STATION IN THE CENTERLINE OF THE LEVEE.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK STAMPED "RATIO" SET IN CONCRETE.

THE STATION IS LOCATED DIRECTLY UNDER THE EAST/WEST POWER LINES, 32.5 FEET EAST OF A POWER POLE, 59.0 FEET WEST OF THE WEST CUT OF A NORTH/SOUTH CANAL AND 112.0 FEET SOUTHEAST OF A 14 INCH PALM TREE.

GPS CONTROL POINTS

NAME: RAYMOND **GPS NO:** 253 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 954113.3296 **LATITUDE 90:** 26°57'28.62523"N **DATE TO INTERNET:** 01/01/2010
E90: 792803.9879 **LONGITUDE 90:** 80°34'49.92813"W **STATUS 2009:** EXISTING
N98: 954113.3017 **LATITUDE 98:** 26°57'28.62495"N **ELEVATION 98:** 25.262
E98: 792803.9564 **LONGITUDE 98:** 80°34'49.92848"W **ELEVATION 90:** 25.295
SCALE FACTOR 90: 0.999962581 **CONVERGENCE 90:** 0:11'24.580"
SCALE FACTOR 98: 0.999962581 **CONVERGENCE 98:** 0:11'24.58"
SECTION: 25 **TOWNSHIP:** 40 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: ROBINSON **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15) SOUTH OF THE ST. LUCIE CANAL BRIDGE, GO SOUTH ON US-441 FOR 2.4 MILES TO THE EAST-WEST POWER LINES AND CANALS. TURN LEFT AND GO EAST 1.7 MILES ALONG THE POWER LINES TO THE NORTH-SOUTH LEVEE AND HIGH VOLTAGE POWER LINES. TURN LEFT AND GO NORTH ONE MILE ON THE LEVEE ROAD TO THE STATION ON THE EAST EDGE OF THE SHELL ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "RAYMOND".

THE STATION IS LOCATED 114.3 FEET SOUTH-SOUTHEAST OF AN EAST GATE POST, 22.8 FEET WEST OF THE SECTION CORNER, 34.4 FEET EAST OF A TALL CABBAGE PALM AND 2.7 FEET SOUTHWEST OF A METAL WITNESS POST AND SIGN.

KEY REQUIRED

THREE MILES NORTH OF "A5-4".

GPS CONTROL POINTS

NAME: READY

GPS NO: 255

DATE CREATED 90: 06/19/1995

DATE CREATED 98: 6/11/1998

N90: 951583.9157

LATITUDE 90: 26°57'02.40783"N

DATE TO INTERNET: 01/01/2010

E90: 824635.3898

LONGITUDE 90: 80°28'58.26251"W

STATUS 2009: EXISTING

N98: 951583.8983

LATITUDE 98: 26°57'02.40766"N

ELEVATION 98: 24.245

E98: 824635.3287

LONGITUDE 98: 80°28'58.26319"W

ELEVATION 90: 24.344

SCALE FACTOR 90: 0.999973715

CONVERGENCE 90: 0:14'03.801"

SCALE FACTOR 98: 0.999973715

CONVERGENCE 98: 0:14'03.80"

SECTION: 36

TOWNSHIP: 40

RANGE: 38

QUADRANGLE: WPB 2 NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83

ADJUSTMENT: 90/98

VERTICAL ACCURACY: +/-0.03m G

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: F006 1992

PHASE: II

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 710 AND STATE ROAD 76, GO WEST ON SR-76 FOR 2.05 MILES TO A ROAD ON THE LEFT. TURN LEFT INTO KANNER GROVE AND GO SOUTH 3.3 MILES TO A LOCKED GATE (KEY E-319). GO THROUGH THE GATE AND CONTINUE SOUTH A HALF A MILE ON THE POWER LINE ACCESS ROAD TO THE STATION ON THE LEFT AT THE CENTER OF DOUBLE GATES LEADING TO HIGH VOLTAGE POWER POLES.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "READY".

THE STATION IS LOCATED 11 FEET SOUTH-SOUTHWEST OF THE NORTHERN WOODEN FENCE GATE POST, AND 55.2 FEET WEST-SOUTHWEST OF THE CENTER OF THE NORTH BOLT OF THE ROW OF SOUTHWEST BOLTS FOR THE WESTERLY HIGH VOLTAGE POWER POLE.

GPS CONTROL POINTS

NAME: RENT **GPS NO:** 268 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 726109.5507 **LATITUDE 90:** 26°19'52.40191"N **DATE TO INTERNET:** 01/01/2010
E90: 707786.4791 **LONGITUDE 90:** 80°50'32.61756"W **STATUS 2009:** EXISTING
N98: 726109.6629 **LATITUDE 98:** 26°19'52.40302"N **ELEVATION 98:** 23.491
E98: 707786.4745 **LONGITUDE 98:** 80°50'32.61761"W **ELEVATION 90:** 23.491
SCALE FACTOR 90: 0.999944232 **CONVERGENCE 90:** 0:04'11.668"
SCALE FACTOR 98: 0.999944232 **CONVERGENCE 98:** 0:04'11.67"
SECTION: 04 **TOWNSHIP:** 48 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: LEASE **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH ON US-27 22 MILES TO THE PAVED ROAD ON THE RIGHT (.15 MILES NORTH OF COUNTY LINE). TURN RIGHT AND GO 14.8 MILES WEST ON THE SOUTH SIDE OF THE HIGH VOLTAGE LINES RUNNING WEST TO THE PUMP STATION. GO SOUTHWEST IN FRONT, CROSSING THE BRIDGE, BEAR LEFT AND CURVE AROUND TO THE SHELL LEVEE ROAD TO THE WEST. THEN GO WEST 4.25 MILES TO THE STATION AT THE WEST END OF THE TURN AROUND ON THE SOUTH SIDE OF THE LEVEE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "RENT".

THE STATION IS LOCATED 11 FEET SOUTH OF THE CENTER OF THE LEVEE ROAD, 85 FEET EAST OF A CABBAGE PALM ON THE NORTH SIDE OF THE CANAL ON THE NORTH SIDE OF THE LEVEE ROAD OFFSET SOUTH TO THE CENTER OF THE LEVEE ROAD AND 2.3 FEET NORTH OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: RITTA **GPS NO:** 83 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 848391.0437 **LATITUDE 90:** 26°40'03.41168"N **DATE TO INTERNET:** 01/01/2010
E90: 714694.8081 **LONGITUDE 90:** 80°49'14.80864"W **STATUS 2009:** EXISTING
N98: 848391.0719 **LATITUDE 98:** 26°40'03.41196"N **ELEVATION 98:** 19.357
E98: 714694.8003 **LONGITUDE 98:** 80°49'14.80872"W **ELEVATION 90:** 19.357
SCALE FACTOR 90: 0.999945104 **CONVERGENCE 90:** 00:04'49.57"
SCALE FACTOR 98: 0.999945104 **CONVERGENCE 98:** 00:04'49.57"
SECTION: 11 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF THE MIAMI CANAL (L-25 CANAL) AND US-27 (SR-80); GO SOUTH ALONG THE WEST SIDE OF THE MIAMI CANAL (MIAMI CANAL ROAD) FOR 2.1 MILES TO A CONCRETE BRIDGE, (RITTA PUMP STATION) AND THE STATION ON THE LEFT.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE BRIDGE STAMPED "RITTA".

THE STATION IS LOCATED IN THE CENTER OF A CONCRETE SIDEWALK ON THE EAST SIDE OF THE BRIDGE, 15.4 FEET EAST OF THE CENTERLINE OF THE BRIDGE AND 25.5 FEET SOUTH OF A METAL TRAFFIC SIGN POST.

GPS CONTROL POINTS

NAME: ROBINSON **GPS NO:** 254 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 951447.6480 **LATITUDE 90:** 26°57'02.22528"N **DATE TO INTERNET:** 01/01/2010
E90: 792828.7421 **LONGITUDE 90:** 80°34'49.75233"W **STATUS 2009:** EXISTING
N98: 951447.6066 **LATITUDE 98:** 26°57'02.22487"N **ELEVATION 98:** 21.555
E98: 792828.7188 **LONGITUDE 98:** 80°34'49.75259"W **ELEVATION 90:** 21.588
SCALE FACTOR 90: 0.999962589 **CONVERGENCE 90:** 0:11'24.487"
SCALE FACTOR 98: 0.999962589 **CONVERGENCE 98:** 0:11'24.49"
SECTION: 36 **TOWNSHIP:** 40 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: RAYMOND **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND US-441 (SR-15), SOUTH OF ST. LUCIE CANAL BRIDGE, GO SOUTH ON US-441 FOR 2.4 MILES TO THE EAST-WEST POWER LINES AND CANALS. TURN LEFT AND FOLLOW THE POWER LINES 1.7 MILES EAST TO A NORTH-SOUTH LEVEE ROAD AND HIGH VOLTAGE LINES. TURN LEFT AND GO NORTH A HALF A MILE ON THE LEVEE ROAD TO THE STATION AT THE INTERSECTION OF THE LEVEE ROAD AND THE ROAD RUNNING TO THE WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "ROBINSON".

THE STATION IS LOCATED 123 FEET EAST OF THE EAST POWER LINE IN THE CENTERLINE OF THE WESTERLY ROAD, 85.5 FEET SOUTHEAST OF A CABBAGE PALM, 99.7 FEET EAST-NORTHEAST OF THE WEST END OF A CULVERT FOR THE WESTERLY DITCH, AND 9.7 FEET WEST OF A METAL WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: S 96 1942

GPS NO: 128

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 902577.2749

LATITUDE 90: 26°48'51.50050"N

DATE TO INTERNET: 01/01/2010

E90: 930142.3562

LONGITUDE 90: 80°09'35.98317"W

STATUS 2009: EXISTING

N98: 902577.2424

LATITUDE 98: 26°48'51.50020"N

ELEVATION 98: 19.938

E98: 930142.0994

LONGITUDE 98: 80°09'35.98601"W

ELEVATION 90: 19.777

SCALE FACTOR 90: 1.000027237

CONVERGENCE 90: 00:22'44.21"

SCALE FACTOR 98: 1.000027237

CONVERGENCE 98: 00:22'44.21"

SECTION: 17

TOWNSHIP: 42

RANGE: 42

QUADRANGLE: DELTA

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: CGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND WEST LAKE PARK ROAD (NORTHLAKE BOULEVARD) GO NORTHWEST ON SR-710 FOR 0.7 MILES TO A TURNAROUND AND TURN LEFT DOWN A ROCK ROAD THAT GOES OVER TO THE RAILROAD TRACKS. THE STATION IS 763 FEET SOUTHEAST ALONG THE TRACKS ON THE SOUTHWEST SIDE.

THE STATION IS A U.S. COAST AND GEODETIC BRASS DISK SET IN CONCRETE STAMPED "S 96 1942".

THE STATION IS LOCATED 13.3 FEET SOUTHWEST OF THE CENTER OF THE RAILROAD TRACKS, 3.9 FEET EAST OF MILEPOST 960 APPROXIMATELY 72 FEET NORTH NORTHEAST OF UTILITY POLE #14, 53.8 FEET SOUTH OF ANOTHER UTILITY POLE, AND 1.2 FEET NORTH OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: SCALE **GPS NO:** 101 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 764061.5322 **LATITUDE 90:** 26°26'08.02452"N **DATE TO INTERNET:** 01/01/2010
E90: 726444.9237 **LONGITUDE 90:** 80°47'06.83823"W **STATUS 2009:** EXISTING
N98: 764061.6192 **LATITUDE 98:** 26°26'08.02538"N **ELEVATION 98:** 11.089
E98: 726444.9175 **LONGITUDE 98:** 80°47'06.83830"W **ELEVATION 90:** 11.056
SCALE FACTOR 90: 0.999946839 **CONVERGENCE 90:** 00:05'44.20"
SCALE FACTOR 98: 0.999946839 **CONVERGENCE 98:** 00:05'44.21"
SECTION: 31 **TOWNSHIP:** 46 **RANGE:** 36 **QUADRANGLE:** EVERGLADES 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: WEIGH **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 (SR-25) AND STATE ROAD 827; GO SOUTH ON US-27 (SR-25) FOR 11.85 MILES TO A PAVED ROAD ON THE RIGHT (ENTRANCE TO TALISMAN SUGAR CORPORATION); GO WEST (RIGHT) ALONG PAVED ENTRANCE ROAD (THRU GUARD HOUSE) FOR 9.35 MILES TO A CANAL CROSSING ON THE LEFT; GO SOUTH (LEFT) CROSS CANAL THEN GO WEST (RIGHT) THEN GO SOUTH (LEFT) TO A SHELL ROAD ON THE WEST SIDE OF A NORTH/SOUTH CANAL FOR 1.45 MILES TO THE END OF SHELL ROAD AND THE STATION IN THE CENTERLINE.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "SCALE".

THE STATION IS LOCATED IN THE CENTERLINE OF A SHELL ROAD RUNNING TO THE NORTH, 42.5 FEET SOUTHWEST OF THE NORTH END OF A CULVERT PIPE (CMP); 43.9 FEET NORTHWEST OF THE SOUTH END OF THE SAME CULVERT PIPE AND 7.0 FEET NORTHWEST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: SCOPE **GPS NO:** 66 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 840523.7858 **LATITUDE 90:** 26°38'43.68462"N **DATE TO INTERNET:** 01/01/2010
E90: 792834.5446 **LONGITUDE 90:** 80°34'53.72403"W **STATUS 2009:** EXISTING
N98: 840523.8324 **LATITUDE 98:** 26°38'43.68509"N **ELEVATION 98:** 15.289
E98: 792834.4750 **LONGITUDE 98:** 80°34'53.72480"W **ELEVATION 90:** 15.322
SCALE FACTOR 90: 0.999962592 **CONVERGENCE 90:** 00:11'15.52"
SCALE FACTOR 98: 0.999962592 **CONVERGENCE 98:** 00:11'15.53"
SECTION: 18 **TOWNSHIP:** 44 **RANGE:** 38 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF DUDA ROAD AND STATE ROAD 880 (OLD STATE ROAD 80); GO EAST ON STATE ROAD 880 FOR 3.95 MILES TO A BRIDGE OVER THE HILLSBORO CANAL (L-14 CANAL) AND THE STATION ON THE LEFT (SIX MILE BEND).

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "SCOPE".

THE STATION IS LOCATED 85.6 FEET NORTH OF THE CENTERLINE OF STATE ROAD 880, 82.7 FEET NORTHEAST OF THE NORTHEAST WINGWALL OF THE BRIDGE OVER THE HILLSBORO CANAL, 128.2 FEET NORTH NORTHWEST OF A WOODEN POWER POLE AND 2.0 FEET SOUTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: SCRAP **GPS NO:** 283 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 820946.5241 **LATITUDE 90:** 26°35'28.78460"N **DATE TO INTERNET:** 01/01/2010
E90: 821135.6894 **LONGITUDE 90:** 80°29'42.66550"W **STATUS 2009:** EXISTING
N98: 820946.5605 **LATITUDE 98:** 26°35'28.78496"N **ELEVATION 98:** 9.908
E98: 821135.6071 **LONGITUDE 98:** 80°29'42.66640"W **ELEVATION 90:** 9.941
SCALE FACTOR 90: 0.999972380 **CONVERGENCE 90:** 0:13'33.499"
SCALE FACTOR 98: 0.999972380 **CONVERGENCE 98:** 0:13'33.50"
SECTION: 01 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** LOXAHATCHEE SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: JUNK **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-80 AND SR-880 AT TWENTY MILE BEND, GO SOUTHWEST ON SR-880 FOR 13.2 MILES. TURN LEFT ON BROWNS FARM ROAD AND GO SOUTHEAST ON THE WEST SIDE OF THE HILLSBORO CANAL (L-15) FOR 4.1 MILES. TURN LEFT AND CROSS THE BRIDGE OVER THE L-15 CANAL. GO NORTHEAST ONE TENTH OF A MILE THROUGH THE FARM EQUIPMENT AREA. BEAR LEFT ON THE SOUTH SIDE OF THE CANAL AND GO 1.8 MILES EAST ON THE PAVED AND SHELL ROAD. TURN RIGHT AND GO A HALF A MILE SOUTH. TURN LEFT AND GO EAST ONE MILE TO THE STATION AT THE WEST END OF THE CANE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SCRAP". THE STATION IS LOCATED 23 FEET EAST OF THE NORTH-SOUTH CANE DITCH AND 32 FEET NORTH OF THE WESTERLY CANE CANAL.

GPS CONTROL POINTS

NAME: SEVER **GPS NO:** 275 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 785559.2317 **LATITUDE 90:** 26°29'39.42745"N **DATE TO INTERNET:** 01/01/2010
E90: 789542.1758 **LONGITUDE 90:** 80°35'31.93844"W **STATUS 2009:** EXISTING
N98: 785559.2369 **LATITUDE 98:** 26°29'39.42750"N **ELEVATION 98:** 10.302
E98: 789542.1653 **LONGITUDE 98:** 80°35'31.93855"W **ELEVATION 90:** 10.335
SCALE FACTOR 90: 0.999961573 **CONVERGENCE 90:** 0:10'54.923"
SCALE FACTOR 98: 0.999961573 **CONVERGENCE 98:** 0:10'54.92"
SECTION: 31 **TOWNSHIP:** 45 **RANGE:** 38 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: CUTOFF **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH ON US-27 7.4 MILES. TURN LEFT, CROSS THE BRIDGE AND GO NORTHEAST .05 MILE, BEND RIGHT AND GO 4.4 MILES EAST. TURN LEFT AND GO A HALF A MILE NORTH. TURN RIGHT AND GO A HALF A MILE EAST THROUGH THE GATE. TURN RIGHT THROUGH ANOTHER GATE AND GO 1.65 MILES SOUTH TO THE STATION WHERE THE SHELL ROAD TURNS EAST. "SEVER" IS 0.65 MILE SOUTH OF THE STATION "CUT OFF".

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SEVER".
THE STATION IS LOCATED 12 FEET EAST OF THE EAST CUT OF THE NORTH/SOUTH CANAL AND 4.4 FEET NORTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF A CANAL.

GPS CONTROL POINTS

NAME: SIDING **GPS NO:** 281 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 827317.0603 **LATITUDE 90:** 26°36'34.65721"N **DATE TO INTERNET:** 01/01/2010
E90: 717363.9232 **LONGITUDE 90:** 80°48'45.72597"W **STATUS 2009:** EXISTING
N98: 827317.0731 **LATITUDE 98:** 26°36'34.65734"N **ELEVATION 98:** 17.093
E98: 717363.9130 **LONGITUDE 98:** 80°48'45.72608"W **ELEVATION 90:** 17.060
SCALE FACTOR 90: 0.999945470 **CONVERGENCE 90:** 0:05'02.014"
SCALE FACTOR 98: 0.999945470 **CONVERGENCE 98:** 0:05'02.01"
SECTION: 36 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: SLEDGE **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO WEST ON WEST COUNTY ROAD 827 FOR 6 MILES TO THE STATION IN THE CENTER OF THE SHELL TURNAROUND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SIDING".

THE STATION IS LOCATED 10 FEET NORTH OF THE CENTER OF THE LEVEE ROAD, 129 FEET EAST OF THE CENTER CANE CANAL TO THE SOUTH AND 15 FEET SOUTH OF A WITNESS POST AND SIGN ON THE NORTH CUT OF THE TURNAROUND.

GPS CONTROL POINTS

NAME: SINK **GPS NO:** 274 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 795600.7589 **LATITUDE 90:** 26°31'20.44881"N **DATE TO INTERNET:** 01/01/2010
E90: 723133.2788 **LONGITUDE 90:** 80°47'42.71791"W **STATUS 2009:** EXISTING
N98: 795600.7963 **LATITUDE 98:** 26°31'20.44918"N **ELEVATION 98:** 11.942
E98: 723133.2755 **LONGITUDE 98:** 80°47'42.71794"W **ELEVATION 90:** 11.942
SCALE FACTOR 90: 0.999946318 **CONVERGENCE 90:** 0:05'29.232"
SCALE FACTOR 98: 0.999946318 **CONVERGENCE 98:** 0:05'29.23"
SECTION: 36 **TOWNSHIP:** 45 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: BASIN **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH ON US-27 11.8 MILES AND TURN RIGHT ON THE PAVED ENTRANCE ROAD TO TALISMAN SUGAR CORPORATION. GO 6.3 MILE WEST. TURN RIGHT ON THE WEST SIDE OF A CANAL AND GO 4.4 MILES NORTH. TURN LEFT AND GO 3.5 MILES WEST TO THE STATION ON THE LEFT WHICH IS A HALF A MILE WEST OF STATION "BASIN".

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SINK".

THE STATION IS LOCATED ON THE SOUTH EDGE OF THE SHELL ROAD, 22 FEET WEST OF THE CENTER OF THE CANE DITCH TO THE NORTH AND 5 FEET NORTH OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: SKEW **GPS NO:** 38 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 927487.8891 **LATITUDE 90:** 26°53'05.30942"N **DATE TO INTERNET:** 01/01/2010
E90: 781132.9643 **LONGITUDE 90:** 80°36'59.80159"W **STATUS 2009:** EXISTING
N98: 927487.8970 **LATITUDE 98:** 26°53'05.30950"N **ELEVATION 98:** 16.01
E98: 781132.9345 **LONGITUDE 98:** 80°36'59.80192"W **ELEVATION 90:** 16.043
SCALE FACTOR 90: 0.999959081 **CONVERGENCE 90:** 00:10'24.13"
SCALE FACTOR 98: 0.999959081 **CONVERGENCE 98:** 00:10'24.13"
SECTION: 27 **TOWNSHIP:** 41 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (SR-15) AND THE L-10 CANAL, WEST PALM BEACH CANAL IN CANAL POINT, (0.1 MILE NORTHWEST OF THE CANAL POINT POST OFFICE), GO NORTHERLY ON US-441 FOR 1.7 MILES TO AMONS ROAD ON THE RIGHT AND THE STATION ON THE LEFT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "SKEW".

THE STATION IS LOCATED 56.3 FEET WEST OF AN ANTIQUE LIGHT POLE SOUTH OF THE QUALITY MARKET, 105.4 FEET NORTHWEST OF A WOODEN POWER POLE, 5.3 FEET WEST OF THE WEST EDGE OF PAVEMENT OF US-441 AND 3.4 FEET EAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: SLEDGE **GPS NO:** 280 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 827312.2886 **LATITUDE 90:** 26°36'34.57219"N **DATE TO INTERNET:** 01/01/2010
E90: 719914.7826 **LONGITUDE 90:** 80°48'17.62070"W **STATUS 2009:** EXISTING
N98: 827312.3332 **LATITUDE 98:** 26°36'34.57263"N **ELEVATION 98:** 15.978
E98: 719914.7646 **LONGITUDE 98:** 80°48'17.62090"W **ELEVATION 90:** 15.945
SCALE FACTOR 90: 0.999945836 **CONVERGENCE 90:** 0:05'14.602"
SCALE FACTOR 98: 0.999945836 **CONVERGENCE 98:** 0:05'14.60"
SECTION: 36 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: SIDING **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO WEST ON COUNTY ROAD 827 FOR 5.5 MILES TO THE STATION ON THE SOUTH EDGE OF THE SHELL LEVEE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SLEDGE".

THE STATION IS LOCATED 6 FEET SOUTH OF THE CENTER LEVEE ROAD, 39 FEET EAST OF THE CENTER OF THE CANE CANAL RUNNING SOUTH AND 21 FEET NORTH-NORTHEAST OF A WITNESS POST AND SIGN ON THE TOE OF THE LEVEE.

GPS CONTROL POINTS

NAME: SOLAR **GPS NO:** 45 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 902356.5175 **LATITUDE 90:** 26°48'56.98130"N **DATE TO INTERNET:** 01/01/2010
E90: 760681.7696 **LONGITUDE 90:** 80°40'46.37418"W **STATUS 2009:** EXISTING
N98: 902356.5004 **LATITUDE 98:** 26°48'56.98113"N **ELEVATION 98:** 16.667
E98: 760681.7477 **LONGITUDE 98:** 80°40'46.37442"W **ELEVATION 90:** 16.732
SCALE FACTOR 90: 0.999953700 **CONVERGENCE 90:** 00:08'40.43"
SCALE FACTOR 98: 0.999953700 **CONVERGENCE 98:** 00:08'40.43"
SECTION: 24 **TOWNSHIP:** 42 **RANGE:** 36 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH LAKE AVENUE AND BACOM POINT ROAD; GO SOUTHERLY ALONG BACOM POINT ROAD 1.0 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE SIDEWALK STAMPED "SOLAR".

THE STATION IS LOCATED IN THE CENTER OF THE SIDEWALK ON THE NORTHWEST SIDE OF BACOM POINT ROAD DIRECTLY IN FRONT OF A HOUSE AT 1531 BACOM POINT ROAD, 32.5 FEET NORTHWEST OF THE CENTERLINE OF BACOM POINT ROAD AND 86.9 FEET NORTHEAST OF A WOODEN POWER POLE.

GPS CONTROL POINTS

NAME: SR 7-37 **GPS NO:** 1315 **DATE CREATED 90:** 03/16/1994
DATE CREATED 98: 11/19/1998
N90: 744048.0480 **LATITUDE 90:** 26°22'42.40425"N **DATE TO INTERNET:** 01/01/2010
E90: 916998.7940 **LONGITUDE 90:** 80°12'11.93667"W **STATUS 2009:** EXISTING
N98: 744048.0362 **LATITUDE 98:** 26°22'42.40413"N **ELEVATION 98:**
E98: 916998.8336 **LONGITUDE 98:** 80°12'11.93624"W **ELEVATION 90:**
SCALE FACTOR 90: 1.000019184 **CONVERGENCE 90:** 00:21'14.34"
SCALE FACTOR 98: 1.000019184 **CONVERGENCE 98:** 00:21'14.343"
SECTION: 18 **TOWNSHIP:** 47 **RANGE:** 42 **QUADRANGLE:** UNIVERSITY PARK
HORIZONTAL AGENCY 90: ADR **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION GO APPROXIMATELY 5.3 MILES SOUTH OF DELRAY WEST ROAD ON THE EAST SIDE OF SR-7 (US-441), APPROXIMATELY 24.0 FEET EAST OF THE CENTERLINE OF PAVING, APPROXIMATELY 16.0 FEET WEST OF THE WEST EDGE OF THE E-1 CANAL, APPROXIMATELY 1.0 FEET EAST OF A GUARDRAIL, 3.0 FEET NORTH OF A GUARDRAIL POST, AND 2.0 FEET NORTH OF A METAL WITNESS POST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SR 7-37".

THE STATION IS LOCATED APPROXIMATELY 3 INCHES BELOW THE GROUND, 2.15 MILES SOUTH OF CLINT MOORE ROAD.

GPS CONTROL POINTS

NAME: SR-71

GPS NO: 2051 **DATE CREATED 90:**

DATE CREATED 98: 7/9/2003

N90: **LATITUDE 90:** **DATE TO INTERNET:** 01/01/2010
E90: **LONGITUDE 90:**

STATUS 2009: EXISTING

N98: 853101.0015 **LATITUDE 98:** 26°40'39.7727" **ELEVATION 98:**
E98: 956138.3535 **LONGITUDE 98:** 80°04'53.0200" **ELEVATION 90:**

SCALE FACTOR 90: **CONVERGENCE 90:**
SCALE FACTOR 98: 1.000044346 **CONVERGENCE 98:** 0°24'44.843"

SECTION: 32 **TOWNSHIP:** 43 **RANGE:** 43 **QUADRANGLE:**

HORIZONTAL AGENCY 90: **HORIZONTAL ACCURACY 90:**
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 10/2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark

VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark

STATION PAIR: CON-AIR **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF AUSTRALIAN AVENUE AND BELVEDERE ROAD, GO SOUTH ON AUSTRALIAN AVENUE FOR 1.1 MILE TO SOUTHERN BOULEVARD RAMP BEARING TO THE RIGHT AND GO TO THE TOP CENTER OF THE RAMP TO THE STATION ON THE RIGHT IN THE CENTER OF A 5 FOOT CONCRETE SIDEWALK BETWEEN 2 WALLS.

THE STATION IS A PALM BEACH COUNTY BRASS DISK GLUED TO THE SIDEWALK, STAMPED "SR-71".

THE STATION IS LOCATED 34 FEET NORTH OF A WITNESS SIGN BOLTED TO A REFLECTOR SIGN POST AND 8 FEET WEST OF THE WEST SIDE OF A STEEL BUILDING, NUMBER 1517 FOR JET AVIATION, EXTENDED SOUTH, AND IS 119 FEET WEST OF AN ALUMINUM LIGHT POLE ON THE NORTH SIDE RAMP ALUMINUM HAND RAIL.

GPS CONTROL POINTS

NAME: ST MARYS **GPS NO:** 160 **DATE CREATED 90:** 02/24/1993
DATE CREATED 98:
N90: 881700.6054 **LATITUDE 90:** 26°45'22.57524"N **DATE TO INTERNET:** 01/01/2010
E90: 961808.7424 **LONGITUDE 90:** 80°03'48.19738"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000048282 **CONVERGENCE 90:** 00:25'18.08"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 04 **TOWNSHIP:** 43 **RANGE:** 43 **QUADRANGLE:** RIVIERA BEACH
HORIZONTAL AGENCY 90: NGS **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION, ENTER THE MAIN ENTRANCE OF ST. MARYS HOSPITAL AND INFORM THE RECEPTIONIST OF YOUR INTENTIONS. FROM THERE PROCEED TO THE GROUND FLOOR OF THE FRANCISCAN BUILDING (BUILDING #7), ELEVATOR #9 AND TAKE IT TO THE R (FOR ROOF) FLOOR. A SPECIAL KEY IS REQUIRED FOR THIS. FROM THE ELEVATOR PROCEED 79 FEET WEST TO A UTILITY CORRIDOR, AND THEN 55 FEET TO A METAL LADDER. CLIMB THE LADDER THROUGH THE SKYLIGHT AND PROCEED TO THE STATION IN THE SOUTHWEST CORNER OF THE ROOF.

THE STATION IS A USC&G DISC SET IN A 6 INCH BY 6 INCH CONCRETE COLUMN WHICH PROTRUDES 3 TENTHS FROM THE ROOF, STAMPED "ST. MARYS 1970".

THE STATION IS LOCATED 5.9 FEET NORTHEAST OF THE SOUTHWEST CORNER OF THE ROOF, 25.5 FEET WEST-NORTHWEST OF THE SOUTHEAST CORNER OF THE ROOF, AND 41.0 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE ROOF.

GPS CONTROL POINTS

GPS NO: 24

DATE CREATED 98: 6/11/1998

LATITUDE 90: 26°56'37.37567"N

STATUS 2009: EXISTING

LONGITUDE 90: 80°36'40.71649"W

STATUS 2009: EXISTING

LATITUDE 98: 26°56'37.37567"N

ELEVATION 98: 34.744

LONGITUDE 98: 80°36'40.71649"W

ELEVATION 90: 34.810

CONVERGENCE 90: 00:10'34.04"

CONVERGENCE 98: 00:10'34.04"

TOWNSHIP: 41

RANGE: 37

QUADRANGLE: PORT MAYACA

HORIZONTAL ACCURACY 90: B

HORIZONTAL ACCURACY 98: B

HORIZONTAL 98 BY: Glenn W. Mark

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE JUNCTION OF STATE ROUTE 76 AND U.S. HIGHWAY 441, LOCATED ABOUT 19.4 KM (12.05 MI) NORTH OF PAHOKEE, AND ABOUT 0.96 KM (0.60 MI) SOUTH OF THE SOUTH END OF HIGHWAY 441 BRIDGE OVER THE ST. LUCIE CANAL, GO WEST AND NORTH ALONG STATE ROUTE 76 FOR 0.96 KM (0.60 MI) TO WHERE THE HIGHWAY CROSSES UNDER U.S. HIGHWAY 411 OVERPASS BRIDGE, THEN GO SHARP LEFT ALONG AN ASPHALT ROAD LEADING WEST TO THE LEVEE, AND GO WEST AND SOUTH ALONG THE ROAD AND THE TOP OF THE LEVEE FOR 0.48 KM (0.30 MI) TO A LOCKED GATE, (CONSTRUCTION OFFICE FOR KEY IS LOCATED ABOUT 0.48 KM (0.30 MI) NORTH-NORTHWEST OF THIS GATE), THEN GO SOUTH ALONG THE TOP OF LEVEE, ALONG LEVEE ROAD FOR 4.1 KM (2.55 MI) TO THE STATION ON THE RIGHT AT THREE METAL WITNESS POST.

THE STATION IS A BRASS COAST AND GEODETIC TRIANGULATION STATION DISK SET IN THE TOP OF A ROUND CONCRETE MONUMENT STAMPED "STAR".

THE STATION IS LOCATED 17.0 FEET SOUTH OF THE SOUTH END OF A METAL GUARD RAIL, 9.8 FEET WEST OF THE APPROXIMATE CENTER OF THE LEVEE ROAD, 1.6 FEET NORTHEAST OF A METAL WITNESS POST, 2.0 FEET NORTH-NORTHWEST OF A FIBERGLASS WITNESS POST, 26.9 FEET NORTH OF RM 2, 29.5 FEET SOUTH OF RM 1 AND ABOUT 46-CM BELOW THE LEVEL OF THE LEVEE ROAD.

GPS CONTROL POINTS

NAME: STAR 1970 AZ MK **GPS NO:** 288 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 950387.5726 **LATITUDE 90:** 26°56'52.03971"N **DATE TO INTERNET:** 01/01/2010
E90: 782955.4849 **LONGITUDE 90:** 80°36'38.89530"W **STATUS 2009:** EXISTING
N98: 950387.5185 **LATITUDE 98:** 26°56'52.03917"N **ELEVATION 98:** 35.203
E98: 782955.4587 **LONGITUDE 98:** 80°36'38.89559"W **ELEVATION 90:** 35.203
SCALE FACTOR 90: 0.999959606 **CONVERGENCE 90:** 0:10'34.958"
SCALE FACTOR 98: 0.999959606 **CONVERGENCE 98:** 0:10'34.96"
SECTION: 35 **TOWNSHIP:** 40 **RANGE:** 37 **QUADRANGLE:** PORT MAYACA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: STAR 1970 **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 76 AND U.S. HIGHWAY 441 WHERE THE HIGHWAY (SR-76) CROSSES UNDER U.S. HIGHWAY 441 OVERPASS (BRIDGE OVER ST. LUCIE CANAL), GO WEST ALONG AN ASPHALT ROAD LEADING TO THE LEVEE THEN GO WEST AND SOUTH ALONG ROAD AND TOP OF LEVEE FOR 0.30 MILES TO A LOCKED GATE (NEED KEY U.S. ARMY CORPS OF ENGINEERS - CLEWISTON), THEN GO SOUTH ALONG THE TOP OF LEVEE FOR 2.27 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A STANDARD CGS TRIANGULATION STATION DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "STAR 1970 AZIMUTH MARK".

THE STATION IS LOCATED 7.9 FEET WEST OF THE APPROXIMATE CENTER OF THE LEVEE ROAD, AND 2.0 FEET EAST OF A FIBERGLASS WITNESS POST.

GPS CONTROL POINTS

NAME: STILT **GPS NO:** 279 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 820829.1254 **LATITUDE 90:** 26°35'28.82198"N **DATE TO INTERNET:** 01/01/2010
E90: 786849.1389 **LONGITUDE 90:** 80°36'00.36925"W **STATUS 2009:** EXISTING
N98: 820829.1913 **LATITUDE 98:** 26°35'28.82263"N **ELEVATION 98:** 10.86
E98: 786849.1300 **LONGITUDE 98:** 80°36'00.36935"W **ELEVATION 90:** 10.892
SCALE FACTOR 90: 0.999960757 **CONVERGENCE 90:** 0:10'44.421"
SCALE FACTOR 98: 0.999960757 **CONVERGENCE 98:** 0:10'44.42"
SECTION: 36 **TOWNSHIP:** 44 **RANGE:** 37 **QUADRANGLE:** SHAWANO
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: LEDGE **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-880 AND DUDA ROAD, GO EAST ON SR-880 3.8 MILES. TURN RIGHT ON BROWNS FARM ROAD AND GO SOUTHEAST ON THE WEST SIDE OF THE HILLSBORO CANAL (L-14) FOR 2.9 MILES. TURN RIGHT ON THE NORTH SIDE OF THE PUMPHOUSE ON THE SHELL ROAD AND GO WEST 2.1 MILES. TURN LEFT AND GO 1.3 MILES SOUTH. TURN LEFT (EAST) THEN RIGHT (SOUTH) TO THE STATION "LEDGE" ON THE LEFT. TURN RIGHT ON THE SOUTH SIDE OF TWO EAST-WEST CANALS AND GO A HALF A MILE WEST TO THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "STILT".
THE STATION IS LOCATED 22.5 FEET SOUTHWEST OF THE NORTHWEST CORNER OF A 16 INCH ALUMINUM RISER AND 7 FEET SOUTH OF A WITNESS POST AND SIGN ON THE SOUTH CUT OF THE CANAL AND CONCRETE SLAB.

GPS CONTROL POINTS

NAME: SUGHO 1970

GPS NO: 123

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 861003.3600

LATITUDE 90: 26°42'07.19058"N

DATE TO INTERNET: 01/01/2010

E90: 769949.1392

LONGITUDE 90: 80°39'05.33355"W

STATUS 2009: EXISTING

N98: 861003.3918

LATITUDE 98: 26°42'07.19090"N

ELEVATION 98: 12.631

E98: 769948.9608

LONGITUDE 98: 80°39'05.33551"W

ELEVATION 90: 12.631

SCALE FACTOR 90: 0.999956020

CONVERGENCE 90: 00:09'23.79"

SCALE FACTOR 98: 0.999956020

CONVERGENCE 98: 00:09'23.79"

SECTION: 16

TOWNSHIP: 43

RANGE: 37

QUADRANGLE: BELLE GLADE

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF NEW SR-80 AND WEST SUGARHOUSE ROAD; GO SOUTH ALONG WEST SUGARHOUSE ROAD FOR 1.7 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "SUGHO 1970".

THE STATION IS LOCATED 33.5 FEET WEST OF THE CENTERLINE OF WEST SUGARHOUSE ROAD, 77.0 FEET WEST OF A WOODEN POWER POLE, 90.0 FEET SOUTH OF THE CENTERLINE OF A CULVERT CROSSING UNDER WEST SUGARHOUSE ROAD AND 14.2 FEET EAST OF A METAL WITNESS POST AT THE CUT OF A CANAL.

GPS CONTROL POINTS

NAME: SUPPORT

GPS NO: 269

DATE CREATED 90: 06/19/1995

DATE CREATED 98: 6/11/1998

N90: 727194.8038

LATITUDE 90: 26°20'01.26751"N

DATE TO INTERNET: 01/01/2010

E90: 793101.4725

LONGITUDE 90: 80°34'54.84755"W

STATUS 2009: EXISTING

N98: 727194.8294

LATITUDE 98: 26°20'01.26777"N

ELEVATION 98: 13.517

E98: 793101.4735

LONGITUDE 98: 80°34'54.84754"W

ELEVATION 90: 13.484

SCALE FACTOR 90: 0.999962677

CONVERGENCE 90: 0:11'07.692"

SCALE FACTOR 98: 0.999962677

CONVERGENCE 98: 0:11'07.69"

SECTION: 19

TOWNSHIP: 47

RANGE: 38

QUADRANGLE: EVERGLADES 1 SE

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: PBCO

HORIZONTAL DATUM: 83

ADJUSTMENT: 90/98

VERTICAL ACCURACY: +/-0.03m G

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: BRACE

PHASE: II

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827 (2.95 MILES SOUTH OF SOUTH BAY), GO 22 MILES SOUTH ON US-27 TO THE PAVED ROAD ON THE RIGHT AND THE PUMP STATION ON THE LEFT. TURN RIGHT .15 MILES NORTH OF COUNTY LINE AND GO 2.6 MILES WEST ON THE SOUTH SIDE OF THE HIGH VOLTAGE LINES TO THE STATION ON THE SOUTH EDGE OF THE PAVED ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "SUPPORT".

THE STATION IS LOCATED 173 FEET EAST-SOUTHEAST OF A WOODEN POWER POLE, 139 FEET SOUTH OF THE BASE OF THE SOUTH FACE OF THE SOUTH HIGH VOLTAGE POWER POLES AND 2.7 FEET NORTH OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: SWIFTLY

GPS NO: 181

DATE CREATED 90: 09/10/1993

DATE CREATED 98:

N90: 753302.0429

LATITUDE 90: 26°24'11.05232"N

DATE TO INTERNET: 01/01/2010

E90: 962055.1687

LONGITUDE 90: 80°03'55.81608"W

STATUS 2009: EXISTING

N98:

LATITUDE 98:

ELEVATION 98:

E98:

LONGITUDE 98:

ELEVATION 90:

SCALE FACTOR 90: 1.000048462

CONVERGENCE 90: 00:24'56.10"

SCALE FACTOR 98:

CONVERGENCE 98:

SECTION: 04

TOWNSHIP: 47

RANGE: 43

QUADRANGLE: DELRAY BEACH

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98:

HORIZONTAL ACCURACY 98:

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE:

DESTROYED:

DISK: Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD A1A AND SPANISH RIVER BOULEVARD, GO NORTH ON STATE ROAD A1A FOR 1.15 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "SWIFTLY".

THE STATION IS LOCATED 17.3 FEET WEST OF THE WEST EDGE OF PAVEMENT (STATE ROAD A1A), 11 FEET SOUTH OF THE CENTER OF THE DRIVEWAY TO #4023, AT THE EAST SIDE OF THE ASPHALT BIKE PATH AND 19.4 FEET EAST OF AN AUSTRALIAN PINE TREE WITH WITNESS SIGN.

GPS CONTROL POINTS

NAME: T 74 **GPS NO:** 127 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 912309.2787 **LATITUDE 90:** 26°50'35.25062"N **DATE TO INTERNET:** 01/01/2010
E90: 772020.3572 **LONGITUDE 90:** 80°38'40.91451"W **STATUS 2009:** EXISTING
N98: 912309.2787 **LATITUDE 98:** 26°50'35.25062"N **ELEVATION 98:** 17.257
E98: 772020.3490 **LONGITUDE 98:** 80°38'40.91460"W **ELEVATION 90:** 17.356
SCALE FACTOR 90: 0.999956565 **CONVERGENCE 90:** 00:09'37.57"
SCALE FACTOR 98: 0.999956565 **CONVERGENCE 98:** 00:09'37.58"
SECTION: 04 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 AND STATE ROAD 729 IN PAHOKEE, GO NORTH ON 441 260' TO THE STATION ON THE LEFT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "T 74".

THE STATION IS LOCATED ACROSS THE STREET (EAST) FROM THE PAHOKEE DIVISION OF SOUTH BAY GROWERS, A LARGE WAREHOUSE, 15.5 FEET EAST OF EAST EDGE OF 441, 44 FEET WEST OF WEST RAIL OF RAILROAD TRACK, 5.9 FEET NORTHEAST OF A WOODEN POWER POLE AND 1.5 FEET WEST OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: TALUS **GPS NO:** 11 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/10/1998
N90: 869931.0082 **LATITUDE 90:** 26°43'35.23036"N **DATE TO INTERNET:** 01/01/2010
E90: 783115.6323 **LONGITUDE 90:** 80°36'39.85026"W **STATUS 2009:** EXISTING
N98: 869931.0174 **LATITUDE 98:** 26°43'35.23046"N **ELEVATION 98:** 13.779
E98: 783115.4997 **LONGITUDE 98:** 80°36'39.85172"W **ELEVATION 90:** 13.845
SCALE FACTOR 90: 0.999959654 **CONVERGENCE 90:** 00:10'29.69"
SCALE FACTOR 98: 0.999959654 **CONVERGENCE 98:** 00:10'29.70"
SECTION: 14 **TOWNSHIP:** 43 **RANGE:** 37 **QUADRANGLE:** SIX MILE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HATTON HIGHWAY AND STATE ROAD 80; GO WEST ON STATE ROAD 80 FOR 3.5 MILES TO A U.S. SUGAR CORPORATION RAILROAD CROSSING AND THE STATION ON THE RIGHT.

THE STATION IS A PALM BEACH COUNTY BRASS GPS SURVEY DISK SET IN CONCRETE STAMPED "TALUS".

THE STATION IS LOCATED 81.7 FEET EAST OF THE EAST RAIL OF THE RAILROAD CROSSING, 24.8 FEET NORTH OF THE NORTH EDGE OF PAVEMENT OF STATE ROAD 80; 86.5 FEET NORTH OF THE CENTERLINE OF STATE ROAD 80; 17.0 FEET NORTH OF THE NORTHEAST CORNER OF A CONCRETE TRACTOR CROSSING, AND 8.0 FEET SOUTHWEST OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: THETA **GPS NO:** 81 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 856085.8882 **LATITUDE 90:** 26°41'19.79626"N **DATE TO INTERNET:** 01/01/2010
E90: 700335.9146 **LONGITUDE 90:** 80°51'53.00514"W **STATUS 2009:** EXISTING
N98: 856085.9072 **LATITUDE 98:** 26°41'19.79645"N **ELEVATION 98:** 14.272
E98: 700335.9130 **LONGITUDE 98:** 80°51'53.00516"W **ELEVATION 90:** 14.304
SCALE FACTOR 90: 0.999943413 **CONVERGENCE 90:** 00:03'38.73"
SCALE FACTOR 98: 0.999943413 **CONVERGENCE 98:** 00:03'38.73"
SECTION: 05 **TOWNSHIP:** 44 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE LAKE HARBOR POST OFFICE, GO WEST ON CORKSCREW BOULEVARD 0.9 MILE TO SHELL ROAD ON THE LEFT (WEST SIDE OF CANAL), GO SOUTH (LEFT) ON SHELL ROAD 0.35 MILE TO A SHELL ROAD ON THE RIGHT (NORTH SIDE OF RAILROAD TRACKS), GO WEST (RIGHT) ALONG SHELL ROAD FOR 1.0 MILE, CROSS RAILROAD TRACKS TO SOUTH, PROCEED AGAIN WEST FOR 1.65 MILE, TO THE NORTH SIDE OF THE "MOTT" RAILROAD STATION AND STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS STATION DISK SET IN A CONCRETE STRUCTURE STAMPED "THETA".

THE STATION IS LOCATED 66.3 FEET SOUTH OF THE SOUTH RAIL OF MAIN RAILROAD TRACKS, 5.1 FEET SOUTH OF THE SOUTH RAIL OF A SPUR TRACK, IN THE CENTER OF A CONCRETE STRUCTURE WITH A CABLE AND PULLY ASSEMBLY ATTACHED TO IT AND 248.0 FEET WEST OF A CANE LOADING DOCK.

GPS CONTROL POINTS

NAME: TIDAL 1 **GPS NO:** 125 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 859562.7087 **LATITUDE 90:** 26°41'53.26341"N **DATE TO INTERNET:** 01/01/2010
E90: 756574.8090 **LONGITUDE 90:** 80°41'32.84726"W **STATUS 2009:** EXISTING
N98: 859562.7369 **LATITUDE 98:** 26°41'53.26369"N **ELEVATION 98:** 19.783
E98: 756574.7457 **LONGITUDE 98:** 80°41'32.84796"W **ELEVATION 90:** 19.783
SCALE FACTOR 90: 0.999952735 **CONVERGENCE 90:** 00:08'17.43"
SCALE FACTOR 98: 0.999952735 **CONVERGENCE 98:** 00:08'17.44"
SECTION: 01 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** BELLE GLADE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-715 AND AIRPORT ROAD (NORTHWEST AVENUE "L") IN THE TOWN OF CHOSEN (JUST WEST OF BELLE GLADE) GO SOUTH ON SR-715 0.2 MILES ACROSS THE BRIDGE OVER THE HILLSBORO CANAL, TURN RIGHT AND GO NORTHWEST 0.6 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS COAST AND GEODETIC BENCHMARK DISK SET IN THE TOP OF THE WEST END OF THE SOUTH CONCRETE SECTION OF A RUN DOWN LOCK STRUCTURE STAMPED "NO 1 1925".

THE STATION IS LOCATED 2.5 FEET SOUTHEAST OF THE NORTHWEST END OF THE WALL, 18.1 FEET NORTHWEST OF THE SOUTHWEST HINGE PINE OF THE NORTHWEST GATES, AND 35.2 FEET NORTHEAST OF A METAL WITNESS SIGN AND POST.

GPS CONTROL POINTS

NAME: TILT **GPS NO:** 43 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 908521.4438 **LATITUDE 90:** 26°49'57.43466"N **DATE TO INTERNET:** 01/01/2010
E90: 782474.6739 **LONGITUDE 90:** 80°36'45.62304"W **STATUS 2009:** EXISTING
N98: 908521.4257 **LATITUDE 98:** 26°49'57.43448"N **ELEVATION 98:** 16.47
E98: 782474.6122 **LONGITUDE 98:** 80°36'45.62372"W **ELEVATION 90:** 16.535
SCALE FACTOR 90: 0.999959467 **CONVERGENCE 90:** 00:10'29.40"
SCALE FACTOR 98: 0.999959467 **CONVERGENCE 98:** 00:10'29.41"
SECTION: 10 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** BRYANT
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF COUNTY HIGHWAY 717 AND STATE ROAD 729, GO EAST ALONG COUNTY HIGHWAY 717, 2.5 MILES TO A RAILROAD CROSSING AND A DIRT ROAD ON THE WEST SIDE; GO NORTH (LEFT) ALONG DIRT ROAD 1.4 MILES TO THE NORTH SIDE OF A SUGAR CANE LOADING DOCK AND THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE STRUCTURE STAMPED "TILT".

THE STATION IS LOCATED ON THE NORTHWEST CORNER OF A CONCRETE STRUCTURE WITH A CABLE AND PULLY ASSEMBLY ATTACHED TO IT, 230.0 FEET NORTH OF THE MAIN CANE LOADING DOCK AND 6.6 FEET WEST OF THE WESTERNMOST RAIL OF THE RAILROAD TRACTS.

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GPS CONTROL POINTS

NAME: TIM **GPS NO:** 27 **DATE CREATED 90:** 02/22/1999
DATE CREATED 98:
N90: 787934.4277 **LATITUDE 90:** 26°29'55.35303"N **DATE TO INTERNET:** 01/01/2010
E90: 942915.6293 **LONGITUDE 90:** 80°07'23.69816"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000035454 **CONVERGENCE 90:** 00:23'28.361
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 35 **TOWNSHIP:** 45 **RANGE:** 42 **QUADRANGLE:**
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: RAO **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF MILITARY TRAIL AND BOYNTON BEACH BOULEVARD, GO SOUTH TWO MILES TO THE STATION ON THE RIGHT IN THE TOP OF CURB AND GUTTER, JUST NORTH OF THE INTERSECTION OF MILITARY TRAIL AND PIPERS GLEN BOULEVARD.

THE STATION IS A THREE AND ONE EIGHTHS STAINLESS STEEL GPS DISK BONDED IN A DRILL HOLE STAMPED "TIM".

THE STATION IS LOCATED SIXTY FIVE FEET NORTH OF THE CENTERLINE OF PIPERS GLEN BOULEVARD AND SEVENTEEN POINT FIVE FEET NORTHEAST OF WITNESS SIGN IN THE NORTHEAST BASE OF WOODEN POWER POLE.

GPS CONTROL POINTS

NAME: TOOL **GPS NO:** 263 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 792788.6720 **LATITUDE 90:** 26°30'52.95543"N **DATE TO INTERNET:** 01/01/2010
E90: 694259.2089 **LONGITUDE 90:** 80°53'00.64004"W **STATUS 2009:** EXISTING
N98: 792788.7208 **LATITUDE 98:** 26°30'52.95591"N **ELEVATION 98:** 12.336
E98: 694259.2037 **LONGITUDE 98:** 80°53'00.64009"W **ELEVATION 90:** 12.303
SCALE FACTOR 90: 0.999942840 **CONVERGENCE 90:** 0:03'07.214"
SCALE FACTOR 98: 0.999942840 **CONVERGENCE 98:** 0:03'07.21"
SECTION: 06 **TOWNSHIP:** 46 **RANGE:** 35 **QUADRANGLE:** LAKE HARBOR SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: DEVICE **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH 2 MILES ON US-27 TO THE ENTRANCE TO OKEELANTA SUGAR CORPORATION. TURN RIGHT AND GO WEST 2.2 MILES. JOG TO THE SOUTH SIDE OF THE CANAL AND CONTINUE WEST 1.4 MILES. TURN LEFT AND GO SOUTH ONE MILE ACROSS THE RAILROAD TRACKS. TURN RIGHT AND GO 5.4 MILES WEST. TURN LEFT ON THE WEST SHELL ROAD. GO SOUTH A HALF A TENTH OF A MILE. TURN RIGHT ON THE NORTH SIDE OF THE CANAL AND GO ONE MILE WEST. TURN LEFT AND GO SOUTH 2.7 MILES. TURN RIGHT ON THE NORTH SIDE OF A DITCH AND GO .5 MILE TO THE STATION "DEVICE". TURN LEFT AND GO A HALF A MILE TO THE STATION.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "TOOL".

THE STATION IS LOCATED 4.5 FEET EAST OF THE EAST CUT OF THE CANAL, 55 FEET SOUTH OF THE CENTER OF THE DITCH RUNNING EAST, AND 4.6 FEET EAST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: TOUR **GPS NO:** 264 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 765909.2651 **LATITUDE 90:** 26°26'26.73232"N **DATE TO INTERNET:** 01/01/2010
E90: 694576.0305 **LONGITUDE 90:** 80°52'57.42246"W **STATUS 2009:** EXISTING
N98: 765909.3353 **LATITUDE 98:** 26°26'26.73302"N **ELEVATION 98:** 11.384
E98: 694576.0229 **LONGITUDE 98:** 80°52'57.42254"W **ELEVATION 90:** 11.384
SCALE FACTOR 90: 0.999942868 **CONVERGENCE 90:** 0:03'08.162"
SCALE FACTOR 98: 0.999942868 **CONVERGENCE 98:** 0:03'08.16"
SECTION: 31 **TOWNSHIP:** 46 **RANGE:** 35 **QUADRANGLE:** EVERGLADES 2 NW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: GUIDE **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH 2 MILES ON US-27. TURN RIGHT INTO OKEELANTA SUGAR CORPORATION AND GO 2.2 MILES WEST. GO TO THE SOUTH SIDE OF THE CANAL AND CONTINUE WEST 4.6 MILES. TURN LEFT AND GO ONE MILE SOUTH ACROSS THE RAILROAD TRACKS. TURN RIGHT AND GO 5.6 MILES WEST TO BLOOMBURG ROAD. TURN LEFT AND GO SOUTH 8 MILES INTO THE CANE FIELDS. TURN LEFT AND GO 2 MILES EAST TO THE EAST EDGE OF THE CANE FIELD. TURN RIGHT THEN GO A HALF A MILE SOUTH TO THE STATION. THE STATION IS ON THE CENTER OF THE CANE ROAD TO THE WEST, 6 FEET WEST OF THE CENTER OF THE NORTH-SOUTH EAST CANE ROAD.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "TOUR".

THE STATION IS LOCATED 18 FEET SOUTH OF THE DITCH TO THE WEST, 27 FEET SOUTHWEST OF THE SOUTHEAST CORNER OF AN 18 INCH RISER FOR THE WESTERLY DITCH, 16.8 FEET WEST OF A METAL WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: TRANSMIT **GPS NO:** 267 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 726966.2977 **LATITUDE 90:** 26°19'59.89741"N **DATE TO INTERNET:** 01/01/2010
E90: 761628.3314 **LONGITUDE 90:** 80°40'40.79352"W **STATUS 2009:** EXISTING
N98: 726966.3417 **LATITUDE 98:** 26°19'59.89785"N **ELEVATION 98:** 14.797
E98: 761628.3311 **LONGITUDE 98:** 80°40'40.79352"W **ELEVATION 90:** 14.698
SCALE FACTOR 90: 0.999953929 **CONVERGENCE 90:** 0:08'34.219"
SCALE FACTOR 98: 0.999953929 **CONVERGENCE 98:** 0:08'34.22"
SECTION: 19 **TOWNSHIP:** 47 **RANGE:** 37 **QUADRANGLE:** EVERGLADES 1 SW
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: CONVEY **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, (2.95 MILES SOUTH OF SOUTH BAY), GO 22 MILES SOUTH ON US-27 TO THE PAVED ROAD ON THE RIGHT AND THE PUMP STATION ON THE LEFT, (.15 MILES NORTH OF COUNTY LINE). TURN RIGHT AND GO 8.7 MILES WEST ON THE SOUTH SIDE OF THE HIGH VOLTAGE LINES RUNNING WEST.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "TRANSMIT".

THE STATION IS LOCATED ON THE SOUTH EDGE OF THE SHELL ROAD (SAID PAVED ROAD TO THE EAST), 10.5 FEET SOUTH OF THE CENTER OF THE SHELL ROAD 139 FEET DUE SOUTH OF HIGH VOLTAGE POWER POLES NUMBER 128 SOUTH FACE AND 3.2 FEET NORTH OF THE WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: TUFT **GPS NO:** 270 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 726575.6653 **LATITUDE 90:** 26°19'56.63949"N **DATE TO INTERNET:** 01/01/2010
E90: 732993.7391 **LONGITUDE 90:** 80°45'55.54261"W **STATUS 2009:** EXISTING
N98: 726575.7539 **LATITUDE 98:** 26°19'56.64037"N **ELEVATION 98:** 16.667
E98: 732993.7299 **LONGITUDE 98:** 80°45'55.54271"W **ELEVATION 90:** 16.634
SCALE FACTOR 90: 0.999947944 **CONVERGENCE 90:** 0:06'14.584"
SCALE FACTOR 98: 0.999947944 **CONVERGENCE 98:** 0:06'14.58"
SECTION: 19 **TOWNSHIP:** 47 **RANGE:** 36 **QUADRANGLE:** EVERGLADES 2 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: LOCK 1970 **PHASE:** II **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827 (2.95 MILES SOUTH OF SOUTH BAY), GO SOUTH 22 MILES ON US-27 TO THE PAVED ROAD ON THE RIGHT, PUMPHOUSE ON THE LEFT (.15 MILE NORTH OF COUNTY LINE). TURN RIGHT AND GO 14.3 MILES WEST ON THE PAVED ROAD, THEN SHELL ROAD, ON THE SOUTH SIDE OF A HIGH VOLTAGE LINE TO THE STATION ON THE SOUTH EDGE OF THE SHELL ROAD IN THE CENTER OF THE WEST CANAL CROSSING TO THE SOUTH.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "TUFT".
THE STATION IS LOCATED 74 FEET NORTH OF A CULVERT FOR AN EAST-WEST CANAL, 156 FEET EAST OF POWER POLE 12150 ALONG THE SOUTH EDGE OF THE SHELL ROAD, AND 17.6 FEET NORTHWEST OF A WITNESS POST AND SIGN.

GPS CONTROL POINTS

NAME: U 97 1942 **GPS NO:** 142 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 735977.3984 **LATITUDE 90:** 26°21'22.46888"N **DATE TO INTERNET:** 01/01/2010
E90: 917130.2848 **LONGITUDE 90:** 80°12'11.03913"W **STATUS 2009:** EXISTING
N98: 735977.4342 **LATITUDE 98:** 26°21'22.46924"N **ELEVATION 98:** 16.155
E98: 917130.2018 **LONGITUDE 98:** 80°12'11.04004"W **ELEVATION 90:** 16.102
SCALE FACTOR 90: 1.000019263 **CONVERGENCE 90:** 00:21'13.74"
SCALE FACTOR 98: 1.000019263 **CONVERGENCE 98:** 00:21'13.74"
SECTION: 24 **TOWNSHIP:** 47 **RANGE:** 41 **QUADRANGLE:** WEST DIXIE BEND
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: CGS **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF PALMETTO PARK ROAD AND SR-7 (US 441) GO NORTH ON SR-7 0.5 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A U.S. COAST AND GEODETIC BRASS DISK SET IN THE NORTH END OF A HEADWALL STAMPED "U 97 1942".

THE STATION IS LOCATED ON THE WEST BANK OF THE CANAL ON THE EAST SIDE OF SR-7, 363 FEET SOUTH OF CENTRAL PARK BOULEVARD NORTH, AND 10 FEET EAST OF A GUARDRAIL WITH WITNESS SIGN.

GPS CONTROL POINTS

NAME: U-74 **GPS NO:** 130 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 919876.4201 **LATITUDE 90:** 26°51'50.07321"N **DATE TO INTERNET:** 01/01/2010
E90: 776230.4643 **LONGITUDE 90:** 80°37'54.19091"W **STATUS 2009:** EXISTING
N98: 919876.4165 **LATITUDE 98:** 26°51'50.07317"N **ELEVATION 98:** 24.672
E98: 776230.4666 **LONGITUDE 98:** 80°37'54.19088"W **ELEVATION 90:** 24.783
SCALE FACTOR 90: 0.999957703 **CONVERGENCE 90:** 00:09'59.10"
SCALE FACTOR 98: 0.999957703 **CONVERGENCE 98:** 00:09'59.10"
SECTION: 33 **TOWNSHIP:** 41 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: CGS **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

THE STATION IS LOCATED AT CANAL POINT ON THE NORTHWEST END OF A WOODEN RAILROAD DRAWBRIDGE CROSSING THE WEST PALM BEACH CANAL.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK, SET IN CONCRETE HEADWALL, STAMPED "U-74 1934".

THE STATION IS LOCATED IN THE TOP OF THE NORTHWEST CONCRETE HEADWALL, 72 FEET NORTH OF THE CENTERLINE OF THE WEST PALM BEACH CANAL 5.5 FEET WEST OF THE WEST RAIL.

GPS CONTROL POINTS

NAME: U-JOINT **GPS NO:** 166 **DATE CREATED 90:** 04/27/1993
DATE CREATED 98:
N90: 846453.5502 **LATITUDE 90:** 26°39'38.40351"N **DATE TO INTERNET:** 01/01/2010
E90: 885146.2254 **LONGITUDE 90:** 80°17'56.00709"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000001291 **CONVERGENCE 90:** 00:18'52.57"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 07 **TOWNSHIP:** 44 **RANGE:** 41 **QUADRANGLE:** LOXAHATCHEE SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SOUTHERN BOULEVARD AND FLYING COW ROAD, GO SOUTH ON FLYING COW ROAD FOR 1.50 MILES TO THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN CONCRETE STAMPED "U-JOINT".

THE STATION IS LOCATED 4.4 FEET WEST OF A WITNESS POST ON THE CUT OF THE CANAL, WEST OF THE CENTER OF A SMALL CANAL RUNNING EAST, 31 FEET EAST-SOUTHEAST OF THE QUARTER CORNER, 123 FEET SOUTH-SOUTHEAST OF A POWER POLE WITH REFLECTORS ATTACHED. THE STATION IS ONE FOOT DOWN.

GPS CONTROL POINTS

NAME: UPPER **GPS NO:** 75 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 855827.4045 **LATITUDE 90:** 26°41'16.75172"N **DATE TO INTERNET:** 01/01/2010
E90: 733797.7194 **LONGITUDE 90:** 80°45'44.07416"W **STATUS 2009:** EXISTING
N98: 855827.4386 **LATITUDE 98:** 26°41'16.75206"N **ELEVATION 98:** 14.304
E98: 733797.6915 **LONGITUDE 98:** 80°45'44.07446"W **ELEVATION 90:** 14.337
SCALE FACTOR 90: 0.999948086 **CONVERGENCE 90:** 00:06'24.42"
SCALE FACTOR 98: 0.999948086 **CONVERGENCE 98:** 00:06'24.43"
SECTION: 05 **TOWNSHIP:** 44 **RANGE:** 36 **QUADRANGLE:** LAKE HARBOR
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-27 AND THE MIAMI CANAL, GO EAST ON SR-27 2.9 MILES TO THE STATION ON THE RIGHT OF THE CENTER OF A PAVED TURNAROUND FOR SR-27.

THE STATION IS A BRASS PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "UPPER".

THE STATION IS LOCATED 64.0 FEET SOUTHWEST OF THE CENTERLINE OF SR-27, 14 FEET NORTHEAST OF THE CENTERLINE OF OVERHEAD POWER LINES, 124.2 FEET EAST SOUTHEAST OF A WOOD POWER POLE, AND 7.4 FEET NORTHEAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: USER **GPS NO:** 52 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 886247.9729 **LATITUDE 90:** 26°46'17.38271"N **DATE TO INTERNET:** 01/01/2010
E90: 763251.1165 **LONGITUDE 90:** 80°40'18.47350"W **STATUS 2009:** EXISTING
N98: 886247.9644 **LATITUDE 98:** 26°46'17.38263"N **ELEVATION 98:** 8.858
E98: 763251.0716 **LONGITUDE 98:** 80°40'18.47400"W **ELEVATION 90:** 8.891
SCALE FACTOR 90: 0.999954324 **CONVERGENCE 90:** 00:08'52.20"
SCALE FACTOR 98: 0.999954324 **CONVERGENCE 98:** 00:08'52.20"
SECTION: 31 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF HOOKER HIGHWAY AND STATE ROAD 715; GO NORTH ON STATE ROAD 715 FOR 3.05 MILES TO A SHELL ROAD ON THE RIGHT; GO EAST (RIGHT) ALONG SHELL ROAD THRU A GATE 0.2 MILE; GO SOUTH (RIGHT) THEN EAST (LEFT) AND GO ALONG A SHELL ROAD ON THE SOUTH SIDE OF AN EAST/WEST CANAL WITH HIGH TENSION LINES RUNNING ALONG THE NORTH SIDE 0.90 MILE TO A CANAL RUNNING TO THE SOUTH AND THE STATION ON THE LEFT.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT STAMPED "USER".

THE STATION IS LOCATED 23.0 FEET WEST OF A CANAL RUNNING TO THE SOUTH, 8.5 FEET NORTH OF THE CENTERLINE OF A SHELL ROAD, 1.7 FEET SOUTH OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: VEST **GPS NO:** 44 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 900293.7722 **LATITUDE 90:** 26°48'36.33137"N **DATE TO INTERNET:** 01/01/2010
E90: 769191.0814 **LONGITUDE 90:** 80°39'12.51281"W **STATUS 2009:** EXISTING
N98: 900293.7552 **LATITUDE 98:** 26°48'36.33121"N **ELEVATION 98:** 14.272
E98: 769191.0299 **LONGITUDE 98:** 80°39'12.51337"W **ELEVATION 90:** 14.370
SCALE FACTOR 90: 0.999955822 **CONVERGENCE 90:** 00:09'22.66"
SCALE FACTOR 98: 0.999955822 **CONVERGENCE 98:** 00:09'22.67"
SECTION: 20 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** PAHOKEE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: ' **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-441 (SR-15) AND STATE ROAD 729; GO SOUTHERLY ALONG US-441 (SR-15) 0.20 MILE TO A STRIP MALL ON THE RIGHT AND THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A STEEL PIPE FILLED WITH CONCRETE STAMPED "VEST".

THE STATION IS LOCATED 49.0 FEET WEST OF THE CENTERLINE OF US-441 (SR-15), 97.4 FEET SOUTHEAST OF A PARKING LOT LIGHT POLE, 5.1 FEET EAST OF A 5x5 CONCRETE BASE FOR A GAS STATION SIGN, 58.0 FEET SOUTH OF THE CENTERLINE OF "PEE HOKEY" DRIVE AND 3.4 FEET EAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: W 98 1942

GPS NO: 82

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 921360.5480

LATITUDE 90: 26°51'59.10358"N

DATE TO INTERNET: 01/01/2010

E90: 904607.1468

LONGITUDE 90: 80°14'16.56288"W

STATUS 2009: EXISTING

N98: 921360.5582

LATITUDE 98: 26°51'59.10369"N

ELEVATION 98: 21.099

E98: 904607.0228

LONGITUDE 98: 80°14'16.56425"W

ELEVATION 90: 21.273

SCALE FACTOR 90: 1.000011941

CONVERGENCE 90: 00:20'39.85"

SCALE FACTOR 98: 1.000011941

CONVERGENCE 98: 00:20'39.85"

SECTION: 28

TOWNSHIP: 41

RANGE: 41

QUADRANGLE: DELTA

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: CGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: $\pm .03\text{m G}$

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF SR-710 AND PGA BOULEVARD GO NORTHWEST ON SR-710 FOR 3.1 MILES TO A TURNAROUND AND THE STATION ON THE SOUTHWEST SIDE OF THE RAILROAD TRACKS ON THE LEFT.

THE STATION IS A U.S. COAST AND GEODETIC BRASS DISK SET IN CONCRETE STAMPED "W 98 1942".

THE STATION IS LOCATED 13.3 FEET SOUTHWEST OF THE CENTERLINE OF THE RAILROAD TRACKS, 3.0 FEET EAST OF MILEPOST 954, 63.7 FEET NORTH NORTHEAST OF UTILITY POLE #196, 107.3 FEET EAST SOUTHEAST OF ANOTHER UTILITY POLE, 1.0 FEET NORTHEAST OF A METAL WITNESS SIGN AND POST, AND 108 FEET SOUTHEAST OF AND ALONG THE TRACKS FROM A POINT OPPOSITE THE CENTER OF THE TURNAROUND.

GPS CONTROL POINTS

NAME: WATSON

GPS NO: 499

DATE CREATED 90:

DATE CREATED 98: 12/16/1999

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 860772.4786

LATITUDE 98:

26°41'57.79500"N

ELEVATION 98:

E98: 925820.4476

LONGITUDE 98:

80°10'26.67685"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000024545

CONVERGENCE 98: 0:22'16.017"

SECTION: 29

TOWNSHIP: 43

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: WOLF

PHASE:

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF BELVEDERE ROAD AND BENOIST FARMS ROAD, GO NORTH .5 MILE TO THE L-2 CANAL AND GOLDEN RIVER DRIVE ON THE RIGHT. TURN LEFT ON THE NORTH SIDE OF THE L-2 CANAL AND GO .1 MILE TO THE STATION IN THE NORTHEAST BANK OF A CANAL INTERSECTION.

THE STATION IS A 3 INCH PALM BEACH COUNTY BRASS DISK SET IN A CONCRETE MONUMENT FLUSH WITH THE GROUND STAMPED "WATSON".

THE STATION IS LOCATED 65.5 FEET SOUTH-SOUTHWEST OF A WITNESS SIGN IN A POWER POLE BASE, 43.3 FEET EAST OF A CENTER BOLT ON TOP OF THE ELBOW OF A 12 INCH CAST IRON PIPE CROSSING THE CANAL TO THE WEST, 26 FEET NORTH OF THE NORTH CUT OF THE L-2 CANAL AND 16 FEET EAST OF THE EAST CUT OF THE CANAL TO THE SOUTH.

GPS CONTROL POINTS

NAME: WEIGH **GPS NO:** 273 **DATE CREATED 90:** 06/19/1995
DATE CREATED 98: 6/11/1998
N90: 764056.7015 **LATITUDE 90:** 26°26'07.93330"N **DATE TO INTERNET:** 01/01/2010
E90: 729022.5429 **LONGITUDE 90:** 80°46'38.48098"W **STATUS 2009:** EXISTING
N98: 764056.7865 **LATITUDE 98:** 26°26'07.93414"N **ELEVATION 98:** 12.238
E98: 729022.5344 **LONGITUDE 98:** 80°46'38.48107"W **ELEVATION 90:** 12.238
SCALE FACTOR 90: 0.999947262 **CONVERGENCE 90:** 0:05'56.830"
SCALE FACTOR 98: 0.999947262 **CONVERGENCE 98:** 0:05'56.830"
SECTION: 31 **TOWNSHIP:** 46 **RANGE:** 36 **QUADRANGLE:** EVERGLADES 2 NE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: SCALE **PHASE:** II **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF US-27 AND COUNTY ROAD 827, GO SOUTH ON US-27 11.8 MILES TO THE ENTRANCE OF TALISMAN SUGAR CORPORATION. TURN LEFT AND GO 2.3 MILES WEST THEN JOG ACROSS THE CANAL TO THE SOUTH. CONTINUE WEST 6.4 MILES. TURN LEFT AND GO 1.45 MILES SOUTH TO THE STATION IN THE SOUTHEAST EDGE OF A TURNAROUND.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "WEIGH".

THE STATION IS LOCATED 13 FEET WEST OF THE WEST CUT OF THE CANAL TO THE NORTH, 13 FEET NORTH OF THE SOUTH CUT OF THE TURNAROUND AND 8.2 FEET NORTH OF A WITNESS POST AND SIGN ON THE CENTER OF THE SHELL ROAD NORTH EXTENDED SOUTH.

GPS CONTROL POINTS

NAME: WILLIAMS 2 1970

GPS NO: 6

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 852644.8301

LATITUDE 90: 26°40'42.74904"N

DATE TO INTERNET: 01/01/2010

E90: 820236.6863

LONGITUDE 90: 80°29'51.19601"W

STATUS 2009: EXISTING

N98: 852644.8292

LATITUDE 98: 26°40'42.74904"N

ELEVATION 98:

E98: 820236.5938

LONGITUDE 98: 80°29'51.19703"W

ELEVATION 90: 13.307

SCALE FACTOR 90: 0.999972040

CONVERGENCE 90: 00:13'32.14"

SCALE FACTOR 98: 0.999972040

CONVERGENCE 98: 00:13'32.14"

SECTION: 36

TOWNSHIP: 43

RANGE: 38

QUADRANGLE: LOXAHATCHEE NW

HORIZONTAL AGENCY 90: NGS

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: NGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 10**VERTICAL DATUM:** 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

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MEMO

TO REACH THE STATION FROM THE POST OFFICE IN LOXAHATCHEE; GO WEST ON STATE ROAD 80 (U.S. 98, 441) FOR 7.05 MILES TO THE INTERSECTION OF STATE ROAD 80 (U.S. 98, 441) STATE ROAD 880 (OLD S.R. 80); GO WESTERLY (LEFT ON STATE ROAD 880 (OLD S.R. 80) FOR 7.0 MILES TO A BRIDGE ON THE RIGHT; GO NORTH (RIGHT) ACROSS BRIDGE, CROSSING OVER THE WEST PALM BEACH CANAL (ENTRANCE TO OLD SUGAR CORPORATION PLANT) FOR 0.05 MILE TO THE STATION ON THE RIGHT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "WILLIAMS 2".

THE STATION IS LOCATED 111.0 FEET EAST OF THE CENTERLINE OF THE SUGAR PLANT ENTRANCE ROAD, 106.0 FEET EAST OF THE NORTHEAST CORNER OF A BRIDGE, 60.0 FEET SOUTHWEST OF A POWER POLE, 24.0 FEET NORTH OF THE NORTH CUT OF A CANAL AND 15.0 FEET NORTHEAST OF A METAL WITNESS POST.

GPS CONTROL POINTS

NAME: WILLIAMS 2 NO 4

GPS NO: 131

DATE CREATED 90: 11/18/1992

DATE CREATED 98: 6/11/1998

N90: 852628.1297

LATITUDE 90: 26°40'42.58752"N

DATE TO INTERNET: 01/01/2010

E90: 820137.2856

LONGITUDE 90: 80°29'52.29255"W

STATUS 2009: EXISTING

N98: 852628.1287

LATITUDE 98: 26°40'42.58752"N

ELEVATION 98: 18.379

E98: 820137.1931

LONGITUDE 98: 80°29'52.29357"W

ELEVATION 90: 18.379

SCALE FACTOR 90: 0.999972003

CONVERGENCE 90: 00:13'31.64"

SCALE FACTOR 98: 0.999972003

CONVERGENCE 98: 00:13'31.65"

SECTION: 36

TOWNSHIP: 43

RANGE: 38

QUADRANGLE: LOXAHATCHEE NW

HORIZONTAL AGENCY 90: PBCO

HORIZONTAL ACCURACY 90: 10

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY: NGS

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY: 10

VERTICAL DATUM: 88

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR:

PHASE: I

DESTROYED:

DISK: Y

**G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
Coordinates shown are in the Florida East Zone (901) Transverse Mercator Projection.**

It is the responsibility of the user to verify the data by referring to the Certified Survey on file in the Office of the County Engineer.

MEMO

TO REACH THE STATION FROM THE POST OFFICE IN LOXAHATCHEE; GO WEST ON STATE ROAD 80 (U.S. 98, 441) FOR 7.05 MILES TO THE INTERSECTION OF STATE ROAD 80 (U.S. 98, 441) AND STATE ROAD 880 (OLD S.R. 80); GO WESTERLY (LEFT ON STATE ROAD 880 (OLD S.R. 80) FOR 7.0 MILES TO A BRIDGE ON THE RIGHT (ENTRANCE TO OLD SUGAR CORPORATION PLANT) AND THE STATION IN THE NORTHEAST RETAINING WALL.

THE STATION IS A BRASS U.S. COAST AND GEODETIC SURVEY STATION DISK SET IN A CONCRETE RETAINING WALL STAMPED "WILLIAMS 2 NO 4".

THE STATION IS LOCATED IN THE NORTHEAST RETAINING WALL OF THE BRIDGE OVER THE WEST PALM BEACH CANAL, 20 FEET SOUTHWEST OF A POWER POLE, 10.5 FEET EAST OF THE CENTERLINE OF THE SUGAR PLANT ENTRANCE ROAD, 5.0 FEET NORTHEAST OF THE NORTHEAST CORNER OF THE BRIDGE AND 4.1 FEET SOUTHWEST OF THE NORTHEAST END OF THE RETAINING WALL.

GPS CONTROL POINTS

NAME: WLP 21 **GPS NO:** 1028 **DATE CREATED 90:** 01/31/1992
DATE CREATED 98: 11/19/1998
N90: 901431.2178 **LATITUDE 90:** 26°48'42.77800"N **DATE TO INTERNET:** 01/01/2010
E90: 886570.4368 **LONGITUDE 90:** 80°17'36.94798"W **STATUS 2009:** EXISTING
N98: 901431.2047 **LATITUDE 98:** 26°48'42.77787"N **ELEVATION 98:**
E98: 886570.3804 **LONGITUDE 98:** 80°17'36.94861"W **ELEVATION 90:** 22.274
SCALE FACTOR 90: 1.000002040 **CONVERGENCE 90:** 00.19'07.12"
SCALE FACTOR 98: 1.000002040 **CONVERGENCE 98:** 0:19'07.123"
SECTION: 19 **TOWNSHIP:** 42 **RANGE:** 41 **QUADRANGLE:** DELTA
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 20 **VERTICAL DATUM:** 29 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

THE STATION IS LOCATED IN THE WEST EDGE OF SHELL SEMINOLE PRATT WHITNEY ROAD AND THE CENTERLINE OF NORTHLAKE BLVD WEST, 85.18 FEET SOUTH SOUTHEAST OF A NAIL AND TIN TAB 1 FOOT UP THE NORTHEAST SIDE OF A GUY POLE, 84.12 FEET NORTHWEST OF A NAIL AND TIN TAB 1 FOOT UP THE NORTHEAST SIDE OF A POWER POLE, 48.3 FEET SOUTHEAST OF A PALM BEACH COUNTY SURVEY WITNESS SIGN ON THE SOUTHEAST SIDE OF A POWER POLE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK IN A ROUND CONCRETE MONUMENT STAMPED "WLP 21".

GPS CONTROL POINTS

NAME: WOLF

GPS NO: 498

DATE CREATED 90:

DATE CREATED 98: 12/16/1999

N90:

LATITUDE 90:

DATE TO INTERNET: 01/01/2010

E90:

LONGITUDE 90:

STATUS 2009: EXISTING

N98: 858117.5170

LATITUDE 98:

26°41'31.50108"N

ELEVATION 98:

E98: 925851.9406

LONGITUDE 98:

80°10'26.51921"W

ELEVATION 90:

SCALE FACTOR 90:

CONVERGENCE 90:

SCALE FACTOR 98: 1.000024564

CONVERGENCE 98: 0:22'15.749"

SECTION: 29

TOWNSHIP: 43

RANGE: 42

QUADRANGLE:

HORIZONTAL AGENCY 90:

HORIZONTAL ACCURACY 90:

HORIZONTAL AGENCY 98: PBCO

HORIZONTAL ACCURACY 98: 2

HORIZONTAL 90 BY: Glenn W. Mark

HORIZONTAL 98 BY: Glenn W. Mark

VERTICAL AGENCY:

HORIZONTAL DATUM: 83 **ADJUSTMENT:** 90/98

VERTICAL ACCURACY:

VERTICAL DATUM:

VERTICAL 88 BY: Glenn W. Mark

STATION PAIR: WATSON

PHASE:

DESTROYED:

DISK: Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION IN THE NORTHWEST CORNER OF BELVEDERE ROAD AND BENOIST FARMS ROAD IN THE CENTER OF A FIVE FOOT CONCRETE SIDEWALK CEMENTED INTO A DRILLHOLE.

THE STATION IS A THREE INCH BRASS DISK STAMPED "WOLF".

THE STATION IS LOCATED 2.6 FEET NORTH OF THE SOUTH FACE OF A SIDEWALK AND 28.8 FEET EAST-SOUTHEAST OF A WITNESS SIGN ATTACHED TO THE EAST BASE OF A WOODEN POWER POLE, 21.7 FEET SOUTH OF THE SOUTH CORNER OF A 2 X 2 FOOT CONCRETE SIGNAL POLE AND 27.5 FEET SOUTHWEST OF A GREEN PRESSURE RELIEF VALVE FOR A 16 INCH CAST IRON PIPE.

GPS CONTROL POINTS

NAME: Y-74 **GPS NO:** 129 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 964685.3951 **LATITUDE 90:** 26°59'13.57251"N **DATE TO INTERNET:** 01/01/2010
E90: 785020.6531 **LONGITUDE 90:** 80°36'15.57938"W **STATUS 2009:** EXISTING
N98: 964685.3764 **LATITUDE 98:** 26°59'13.57233"N **ELEVATION 98:** 23.829
E98: 785020.6150 **LONGITUDE 98:** 80°36'15.57980"W **ELEVATION 90:** 23.829
SCALE FACTOR 90: 0.999960212 **CONVERGENCE 90:** 00:10'46.39"
SCALE FACTOR 98: 0.999960212 **CONVERGENCE 98:** 00:10'46.40"
SECTION: 35 **TOWNSHIP:** 39 **RANGE:** 37 **QUADRANGLE:** OKEECHOBEE 4 SE
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: NGS **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: 10 **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

G=GPS Elevation 10=First Order 20=Second Order m=Meters 2=0.02m Local Accuracy 3=0.03m Local Accuracy
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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HIGHWAY 441 AND STATE ROAD 76 IN PORT MAYACA IN MARTIN COUNTY, GO 1.2 MILE EAST ON STATE ROAD 76 TO THE RAILROAD CROSSING AND THE STATION ON THE LEFT.

THE STATION IS A BRASS U.S. COAST AND GEODETIC DISK STAMPED "Y 74 1934".

THE STATION IS LOCATED IN THE CENTER OF THE SOUTHWEST CONCRETE WINGWALL OF THE RAILROAD DRAWBRIDGE OVER THE SAINT LUCIE CANAL, 6 FEET WEST OF THE WEST RAIL AND 120 FEET NORTH OF CENTER OF STATE ROAD 76.

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GPS CONTROL POINTS

NAME: YELTSIN **GPS NO:** 151 **DATE CREATED 90:** 02/21/1995
DATE CREATED 98:
N90: 817402.3216 **LATITUDE 90:** 26°34'48.42914"N **DATE TO INTERNET:** 01/01/2010
E90: 923788.4113 **LONGITUDE 90:** 80°10'52.14555"W **STATUS 2009:** EXISTING
N98: **LATITUDE 98:** **ELEVATION 98:**
E98: **LONGITUDE 98:** **ELEVATION 90:**
SCALE FACTOR 90: 1.000023295 **CONVERGENCE 90:** 00:21'59.08"
SCALE FACTOR 98: **CONVERGENCE 98:**
SECTION: 05 **TOWNSHIP:** 45 **RANGE:** 42 **QUADRANGLE:** GREENACRES CITY
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: **HORIZONTAL ACCURACY 98:**
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: CHECHNYA **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF LANTANA ROAD AND THE TURNPIKE, PROCEED 0.5 MILE SOUTH DOWN A DIRT ROAD ON THE WEST SIDE OF THE TURNPIKE, ON THE WEST SIDE OF A NORTH/SOUTH CANAL TO THE SOUTH EDGE OF A GOLF COURSE, THEN 0.5 MILE WEST TO THE STATION. ACCESS BY VEHICLE FOR THE LAST 0.5 MILE MAY NOT BE POSSIBLE.

THE STATION IS A PALM BEACH COUNTY BRASS DISK SET IN A ROUND CONCRETE MONUMENT STAMPED "YELTSIN".

THE STATION IS LOCATED 78.6 FEET WEST OF A ROYAL PALM TREE, 52.7 FEET NORTHWEST OF A SPRINKLER CONTROL BOX, 16.98 FEET SOUTHEAST OF A PK NAIL SET NEAR THE EAST EDGE OF PAVEMENT OF AN ASPHALT BIKE PATH AND 66.0 FEET NORTHEAST OF A 12 INCH SLASH PINE WITH A WITNESS SIGN.

GPS CONTROL POINTS

NAME: ZEIS **GPS NO:** 137 **DATE CREATED 90:** 08/04/1992
DATE CREATED 98: 11/19/1998
N90: 852327.0932 **LATITUDE 90:** 26°40'31.28269"N **DATE TO INTERNET:** 01/01/2010
E90: 967513.7375 **LONGITUDE 90:** 80°02'47.69169"W **STATUS 2009:** EXISTING
N98: 852327.0749 **LATITUDE 98:** 26°40'31.28252"N **ELEVATION 98:**
E98: 967513.6194 **LONGITUDE 98:** 80°02'47.69299"W **ELEVATION 90:**
SCALE FACTOR 90: 1.000052319 **CONVERGENCE 90:** 00:25'40.99"
SCALE FACTOR 98: 1.000052319 **CONVERGENCE 98:** 00:25'40.997"
SECTION: 03 **TOWNSHIP:** 44 **RANGE:** 43 **QUADRANGLE:** PALM BEACH
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: **VERTICAL DATUM:** **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION LOCATED ABOUT 2 1/2 MILES SOUTH-SOUTHEAST OF WEST PALM BEACH, 1/2 MILE EAST OF U.S. HIGHWAY 1 (SOUTH DIXIE HIGHWAY) AND ON THE SOUTHERN BOULEVARD DRAW BRIDGE OVER LAKE WORTH.

TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAYS 1 AND 98 (SOUTH DIXIE HIGHWAY AND SOUTHERN BOULEVARD), GO EAST ON SOUTHERN BOULEVARD FOR 0.5 MILE TO THE CENTER OF A DRAW BRIDGE AND THE STATION IN THE SOUTH SIDEWALK AS DESCRIBED.

THE STATION MARK, STAMPED "ZEIS" IS A BRASS ROD CEMENTED IN A DRILL HOLE IN THE SOUTH SIDEWALK OVER THE BRIDGE.

THE STATION IS LOCATED 32 FEET EAST OF THE SOUTHEAST CORNER OF THE DRAW SPAN OF THE BRIDGE, 16 FEET SOUTH OF THE CENTER OF SOUTHERN BOULEVARD AND 2 FEET SOUTH OF THE NORTH EDGE OF THE SIDEWALK.

GPS CONTROL POINTS

NAME: ZONE **GPS NO:** 49 **DATE CREATED 90:** 11/18/1992
DATE CREATED 98: 6/11/1998
N90: 890663.0586 **LATITUDE 90:** 26°47'00.57189"N **DATE TO INTERNET:** 01/01/2010
E90: 782502.4937 **LONGITUDE 90:** 80°36'45.91687"W **STATUS 2009:** EXISTING
N98: 890663.0428 **LATITUDE 98:** 26°47'00.57174"N **ELEVATION 98:** 14.37
E98: 782502.3592 **LONGITUDE 98:** 80°36'45.91835"W **ELEVATION 90:** 14.403
SCALE FACTOR 90: 0.999959476 **CONVERGENCE 90:** 00:10'28.20"
SCALE FACTOR 98: 0.999959476 **CONVERGENCE 98:** 00:10'28.21"
SECTION: 26 **TOWNSHIP:** 42 **RANGE:** 37 **QUADRANGLE:** BRYANT
HORIZONTAL AGENCY 90: PBCO **HORIZONTAL ACCURACY 90:** 10
HORIZONTAL AGENCY 98: PBCO **HORIZONTAL ACCURACY 98:** 2
HORIZONTAL 90 BY: Glenn W. Mark **HORIZONTAL 98 BY:** Glenn W. Mark
VERTICAL AGENCY: PBCO **HORIZONTAL DATUM:** 83 **ADJUSTMENT:** 90/98
VERTICAL ACCURACY: +/-0.03m G **VERTICAL DATUM:** 88 **VERTICAL 88 BY:** Glenn W. Mark
STATION PAIR: **PHASE:** I **DESTROYED:** **DISK:** Y

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MEMO

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROAD 80 (4 LANES) AND THE UNITED STATES SUGAR CORPORATION RAILROAD TRACKS (3.5 MILES EAST OF THE PALM BEACH COUNTY COURTHOUSE), GO NORTH ON A SHELL ROAD (WEST SIDE OF TRACKS) 4.05 MILES TO THE STATION ON THE RIGHT.

THE STATION IS A STAINLESS STEEL PALM BEACH COUNTY GPS SURVEY STATION DISK SET IN A CONCRETE MONUMENT STAMPED "ZONE".

THE STATION IS LOCATED 18.4 FEET EAST OF THE EAST RAIL OF RAILROAD TRACKS, 8.7 FEET EAST OF A 6 INCH BY 6 INCH POST WITH RAILROAD CROSSING SIGN, 100 FEET SOUTH OF THE CENTERLINE OF A CANAL LOOKING EAST AND 18 FEET SOUTH OF THE CENTERLINE OF THE SHELL ROAD, AND 13.0 FEET WEST NORTHWEST OF A METAL WITNESS SIGN AND POST.

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