

Department of Engineering and Public Works

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Palm Beach County Board of County Commissioners

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"An Equal Opportunity Affirmative Action Employer" November 8, 2022

Dr. Juan F. Ortega, P.E. JFO Group Inc. 6671 W Indiantown Road, Suite 50-324 Jupiter, FL 33458

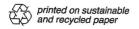
RE: 441 Assemblage Property FLUA Amendment Policy 3.5-d Review Round 2022-23-B

Dear Dr. Ortega:

Palm Beach County Traffic Division has reviewed the Land Use Plan Amendment Application Traffic Study for the proposed Future Land Use Amendment for the above-referenced project, dated September 30, 2022, pursuant to Policy 3.5-d of the Land Use Element of the Palm Beach County Comprehensive Plan. The project is summarized as follows:

Location:	West side of State Road 7, approximately 0.25 mile south of Hypolux Road									
PCN:	00-42-43-27-05-044-0110 (others o	n file)								
Acres:	96.91 Acres									
	Current FLU	Proposed FLU								
FLU:	Rural Residential, one unit per 10 acres (RR-10)	Low Residential, two units per acre (LR-2)								
Zoning:	Agricultural Residential (AR)	Planned Unit Development (PUD)								
Density/ Intensity:	1 unit per 10 acres	2 units per acre								
Maximum Potential:	Single Family = 10 DUs	Single Family = 194 DUs								
Proposed Potential:	None	None								
Net Daily Trips:	1,840 (maximum – current)									
Net PH Trips:	136 (35/101) AM, 182 (115/67) PM (maximum)									

* Maximum indicates typical FAR and maximum trip generator. Proposed indicates the specific uses and intensities/densities anticipated in the zoning application.





Dr. Juan F. Ortega, P.E. November 8, 2022 Page 2

Based on the review, the Traffic Division has determined that the traffic impacts of the proposed amendment <u>meet</u> Policy 3.5-d of the Future Land Use Element of the Palm Beach County Comprehensive Plan at the **maximum potential** density shown above.

Please note the proposed amendment will have an insignificant impact on both long-range and Test 2 analyses.

Please contact me at 561-684-4030 or email me at <u>DSimeus@pbcgov.org</u> with any questions.

Sincerely,

Dominique Simeus, P.E. Professional Engineer Traffic Division

DS ec:

Quazi Bari, P.E., PTOE – Manager – Growth Management, Traffic Division Lisa Amara – Director, Zoning Division
Bryan Davis – Principal Planner, Planning Division
Stephanie Gregory – Principal Planner, Planning Division
Khurshid Mohyuddin – Principal Planner, Planning Division
Kathleen Chang – Senior Planner, Planning Division
David Wiloch – Senior Planner, Planning Division
Alberto Lopez Tagle - Technical Assistant III, Traffic Division

File: General - TPS – Unincorporated - Traffic Study Review N:\TRAFFIC\Development Review\Comp Plan\23-B\441 Assemblage Property.docx



VERDURA FARMS FKA 441 ASSEMBLAGE PROPERTY

PALM BEACH COUNTY, FLORIDA
CN 1983-00017
ROUND 24-A

FUTURE LAND USE ATLAS AMENDMENT POLICY 3.5-d TRAFFIC STUDY

PREPARED FOR: DIVOSTA HOMES, L.P.

Prepared by:

JFO GROUP INC COA Number 32276 6671 W Indiantown Road Suite 50-324 Jupiter, FL 33458

Revised May 9, 2023 September 30, 2022

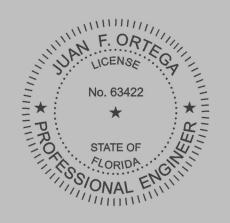




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FIGURE PAGE
Figure 1: Project Location
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1. PROJECT DESCRIPTION

JFO Group Inc has been retained to evaluate the traffic impact for the proposed Future Land Use designation at the 441 Assemblage Property. The purpose of this analysis is to evaluate the traffic impact of the proposed Future Land Use change to determine compliance with the PBC – Future Land Use Atlas (FLUA) Amendment requirements. This analysis includes Test 2 – Five Year Analysis (2027) and Long Range Analysis (2045).

There is a proposal for a Future Land Use change on ±96.14 acres located on the west side of State Road 7, ±0.30 miles south of Hypoluxo Road in unincorporated Palm Beach County (PBC), Florida. There is a proposal to change the current Future Land Use from the current Rural Residential, one unit per ten acres (RR-10) to Low Residential, two units per acre (LR-2).



Figure 1: Project Location

Property Control Numbers associated with this project are 00-41-45-12-00-000-1010/-7200/-7190/-3090/-3150/-43-27-05-044-0110. Exhibit 1 includes a copy of the property data from the PBC Property Appraiser's office for the site while Exhibit 2 includes a copy of the latest survey and FLU designation. Figure 1 shows an aerial location of the site in relation to the transportation network.

2. CURRENT FUTURE LAND USE DESIGNATION

Project trip generation rates available from the *PBC Trip Generation Rates*, dated July 25, 2022 were used to determine the project trip generation under the current and proposed Future Land Use designations. Table 1 shows the rates and equations used in order to determine the trip generation for Daily, AM, and PM peak hour conditions. Exhibit 3 incudes the latest Palm Beach County Trip Generation rates & equations.

Table 1: Trip Generation Rates and Equations

Land Use	ITE	Daily	Al	M Peak Ho	ur	I	PM Peak H	our
	Code	Daily	In	Out	Total	ln	Out	Total
Single Family	210	10.00	26%	74%	0.70	63%	37%	0.94

Table 2 summarizes Daily, AM and PM peak trip generation potential under the Current Future Land Use designation. The net Daily, AM and PM trips potentially generated due to the Current Future Land Use designation are 100, 7 (2 In/5 Out), and 9 (6 In/3 Out) trips respectively.

Table 2: Trip Generation – Current Future Land Use

Land Use	Indoneih.	Daily	A٨	N Peak H	our	PM Peak Hour			
Lana use	Intensity	Daily	ln	Out	Total	ln	Out	Total	
Single Family	10¹ DUs	100	2	5	7	6	3	9	

¹ 96.14 Acres / 10

3. PROPOSED FUTURE LAND USE DESIGNATION

There is a proposal to change the current Future Land Use from the current Rural Residential, one unit per ten acres (RR-10) to Low Residential, two units per acre (LR-2).

The proposed intensity for the site would allow a maximum of 192 dwelling units of single-family housing. Table 3 summarizes Daily, AM and PM peak hour trips potentially generated under the Maximum Intensity.

Table 3: Trip Generation – Proposed Future Land Use (Max. Intensity)

Land Use	Intoneite	Daily	AN	1 Peak H	our	PM Peak Hour		
	Intensity		In	Out	Total	ln	Out	Total
Single Family	192 ¹ DUs	1,920	35	99	134	113	67	180

According to Table 3, the net Daily, AM and PM trips potentially generated due to the Proposed Future Land Use designation under the most intense ITE Land Use are 1,920, 134 (35 In/99 Out), and 180 (113 In/67 Out) trips respectively.

¹ 96.14 Acres X LR-2

4. PROPOSED SITE PLAN

The proposed project could potentially have a maximum of 192 dwelling units while based on a preliminary design, 153 dwelling units are being proposed on the subject site. Table 4 includes the trip generation for the project maximum as allowed by site constraints and the Unified Land Development Code (ULDC). At the time this analysis was prepared, the applicant was not planning on applying for density bonuses under the TDR and/or WFH programs.

Table 4: Trip Generation – ULDC Maximum Intensity

Land Use	Intoneitr	Daily	AM	N Peak H	our	PM Peak Hour			
tana use	Intensity		In	Out	Total	In	Out	Total	
Single Family	153 DUs	1,530	28	79	107	91	53	144	

According to Table 4, the net Daily, AM and PM peak hour trips potentially generated due to the latest conceptual site plan are 1,530, 107 (28 In/79 Out) and 144 (91 In/53 Out) trips, respectively. Consequently, the FLUA potential maximum intensities were used in order to evaluate Test 2 of the Policy 3.5-d compliance requirements.

5. TRAFFIC IMPACT

Table 5 shows a comparison of the trip generation between the Maximum Intensity under the existing and proposed FLU. As can be seen in Table 5, traffic generated by the Maximum Intensity under the proposed FLU is more than the traffic generated by the current FLU. As part of a conservative analysis, no credit was taken for existing uses on site.

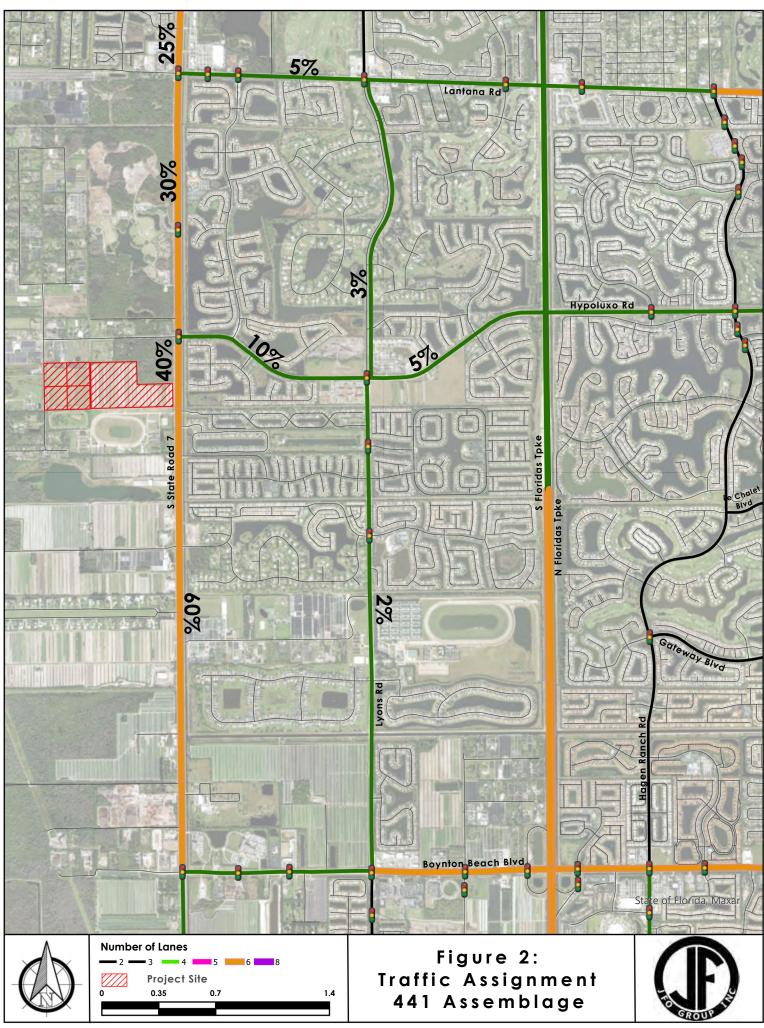
Table 5: Net Traffic Impact – Maximum Intensity

Future Land Use	Deily	Α	M Peak Ho	ur	PM Peak Hour				
Designation	Daily	In	Out	Total	In	Out	Total		
Current	100	2	5	7	6	3	9		
Maximum Intensity	1,920	35	99	134	113	67	180		
Net New Trips	1,820	33	94	127	107	64	171		

Pursuant to the **Test 2 – Five Year Analysis (2027)** requirements and according to the *ULDC*, Article 12 – Chapter B, Section 2.B, based on the peak hour trips from Table 5, a 2-mile Radius of Development Influence (RDI) needs to be considered for traffic impact analysis for the Maximum Intensity allowed under the ULDC.

Furthermore, given the net trip generation characteristics from Table 5 for **Long Range Analysis (2045)**, and according to *FLUE Policy 3.5-d of the Comprehensive Plan*, a 1-mile Radius of Development Influence (RDI) needs to be considered for traffic impact analysis for the Maximum Intensity allowed under the proposed FLU.

Trip distribution and assignment incorporates the characteristics of the proposed maximum intensity and the surrounding network configuration. Figure 2 includes project trip distribution on all roadway links included within a 2-mile RDI for the proposed land use.



6. TRAFFIC ANALYSIS

This section evaluates two traffic scenarios for the proposed land use change under the Maximum Intensity: **Test 2 – Five Year Analysis (2027)** and **Long Range Analysis (2045)**.

6.1 Test 2 – Five Year Analysis (2027)

Test 2 directs to compare the peak hour directional traffic volumes on each significant Link to the thresholds in *Table 12.B.2.C-4, 2A: LOS E Link Service Volumes*. If total traffic is equal to or lower than the thresholds, the project shall pass. Table 6 determines these significance levels for the Maximum Intensity allowed under the proposed FLUA category.

According to Table 12.b.2.D-7 3A from the PBC Traffic Performance Standards - Article 12 of the PBC Unified Land Development Code and given the trip generation characteristics from Table 4, a 2-mile Radius of Development Influence needs to be considered for **Test 2** traffic impact analysis of the Maximum Intensity. Links included within the RDI with more than three percent (3%) of the adopted LOS thresholds and links outside the RDI where net trips are greater than five percent (5%), as defined in Table 12.B.C-4 2A: LOS E Link Service Volumes, Peak Hour Traffic, shall meet the adopted LOS.

Link analyses shall be carried out at the end of the fifth year of the Florida Department of Transportation (FDOT) Five-Year Transportation Improvement Program in effect at the time of traffic analysis submittal. The road network assumed in this analysis shall be the existing road network, and State and County Five-Year Road Program improvements with construction scheduled to commence before the end of the Five-Year analysis period. At the time of this submittal, PBC - Five-Year Transportation Improvement Program adopted on July 12, 2022 does not show any improvements within the RDI.

As shown in Table 6, all links within the RDI have an impact of less than three percent (3%). **Test 2** has been met.

Table 6: Test 2 – Five Year Analysis Significance – FLUA Maximum Intensity

Roadway	From	То	Ln	Number of Existing and Proposed Traffic Signals - 1	Length (miles)	Signalized intersections per mile	Class	LOS Capacity	Traffic Assignment	Project Traffic	Traffic Impact
SR-7	Boynton Beach Blvd	Site	6D	1	2.9	0.34	Uninter	5,650	60%	68	2.31%
SR-7	Site	Hypoluxo Rd	6D	I	2.7	0.04	rupted	3,030	40%	45	1.53%
SR-7	Hypoluxo Rd	Lantana Rd	6D	1	1.4	0.71	Class I	2,940	30%	34	1.16%
SR-7	Lantana Rd	Lake Worth Rd	6D	2	1.8	1.11	Class I	2,940	25%	28	0.95%
Lyons Rd	Boynton Beach Blvd	Hypoluxo Rd	4D	3	2.7	1.11	Class I	1,960	2%	2	0.10%
Lyons Rd	Hypoluxo Rd	Lantana Rd	4D	1	1.7	0.59	Class I	1,960	3%	3	0.15%
Hypoluxo Rd	SR-7	Lyons Rd	4D	1	1.1	0.91	Class I	1,960	10%	11	0.56%
Hypoluxo Rd	Lyons Rd	FI Turnpike	4D	1	0.1	0.40	Claves	1.070	5%	6	0.31%
Hypoluxo Rd	Fl Turnpike	Hagen Ranch Rd	4D]	2.1	0.48	Class I	1,960	5%	6	0.31%

Α	M	PM					
IN	OUT	IN	OUT				
35	99	113	67				

RDI: 2-Mile

6.2 Long Range Analysis (2045)

At the time of this submittal, the latest long-range transportation model available from the Palm Beach Transportation Planning Agency was based on the Southeast Regional Planning Model (SERPM) version 8.503, revised on September 18, 2020. Exhibit 4 includes excerpts from the 2045 LRTP for the first accessible link. Adjusted 1 traffic volumes from the Palm Beach TPA were used in this analysis.

Exhibit 5 includes Active FLUA amendments in the area while Table 7 summarizes the traffic generated by the proposed amendments within the RDI.

As shown in Table 8, the Proposed Future Land Use change will not generate a significant impact in 2045.

$$if \; \frac{2015 \; Observed}{2015 \; Model} > 0.8 \; and \; \frac{2015 \; Observed}{2015 \; Model} < 1.2,$$
 then $2045 \; Adjusted = \frac{2045 \; Model}{2015 \; Model} \times 2015 \; Observed$

$$if \ \frac{2015 \ Observed}{2015 \ Model} < 1.2 \ or \ \frac{2015 \ Observed}{2015 \ Model} > 0.8, then \ 2045 \ Adjusted = \frac{2045 \ Model}{2015 \ Model} \times 2015 \ Observed$$

¹ According to the Palm Beach TPA, the 2045 adjusted traffic volumes were calculated based on the difference between the 2015 base year model outputs and the 2015 observed traffic counts and rounded to the nearest hundred vehicles using one of the following equations:

Table 7: Active FLUAs

Road	From	То	Lake Worth Crossing	Of Windon	Brentwood of Wellington	BC Comm erce Center	Boynton Land Commer ce	Hunters Crossing	LTG Sports Turf	Morin Connolly Commerce	Soma Medical	Trotting Center	Valico Residen tial	Long Ranch Residen tial	TOTAL ACTIVE FLUAS
CD 7	Boynton Beach Blvd	Site	0	0	0	0	672	0	48	62	0	1,200	0	0	1,982
SR-7	Site	Hypoluxo Rd	0	0	0	0	672	0	48	41	0	800	0	0	1,561
SR-7	Hypoluxo Rd	Lantana Rd	0	0	0	0	0	0	0	0	445	600	0	0	1,045
Hypoluxo Rd	SR-7	Lyons Rd	0	146	0	0	0	0	0	0	0	200	0	0	346

Table 8: Level of Service – 2045 Conditions – Maximum Intensity

			Tuble	o. Level Oi	Service -	2043 COI	iailions – <i>M</i> ax		CHAILY				
Road	From	То	Lanes	Capacity	2045 Daily Volume ¹	Active FLUAs	Traffic Assignment	Project Traffic	Total Traffic	V/C	% Impact	Significant Impact? ²	Meets LOS 'D'?
SR-7	Boynton Beach Blvd	Site	6D	50,300	55,600	1,982	60.0%	1,092	58,674	1.17	2.17%	NO	-
3K-/	Site	Hypoluxo Rd	00	30,300	33,600	1,561	40.0%	728	57,889	1.15	1.45%	NO	-
SR-7	Hypoluxo Rd	Lantana Rd	6D	50,300	54,000	1,045	30.0%	546	55,591	1.11	1.09%	NO	-
Hypoluxo Rd	SR-7	Lyons Rd	4D	33,200	17,300	346	10.0%	182	17,828	0.54	0.55%	NO	YES

Net Daily Traffic: 1,820

¹ 2045 volumes are included in Exhibit 4.

² A project has significant traffic: (1) when net trip increase will impact FIHS and SIS facilities which are already exceeding the adopted LOS or cause the adopted LOS for FIHS or SIS facilities to be exceeded; and/or (2) where net trip increase impacting roads not on the FIHS or SIS is greater than one percent (1%) for volume to capacity ratio (v/c) of 1.4 or more, two percent (2%) for v/c of 1.2 or more and three percent (3%) for v/c of less than 1.2 of the level of service "D" capacity on an AADT basis of the link affected up to the limits set forth in this table. The laneage shall be as shown on the MPO's latest adopted LRTP.

7. CONCLUSION

There is a proposal for a Future Land Use change designation on ± 96.14 acres located on the west side of State Road 7, ± 0.30 miles south of Hypoluxo Road in unincorporated Palm Beach County (PBC), Florida. The proposal is to change the current Future Land Use from the current Rural Residential, one unit per ten acres (RR-10) to Low Residential, two units per acre (LR-2).

The current Future Land Use allows 10 Single Family homes. The proposed Future Land Use change would allow a maximum density and intensity of 192 Single Family homes. At the time of this submittal, the applicant was not planning on applying for density bonuses under the TDR and/or WFH programs.

Exhibit 6 includes a copy of Part A and B of the Development Potential Form – Future Land Use Atlas Amendment Application.

The proposed changes to the Verdura Farms project (FKA 441 Assemblage Property) have been evaluated following FLUE Policy 3.5-d of the PBC Comprehensive Plan. This analysis shows the proposed Future Land Use Amendment will be in compliance with Policy 3.5-d of the Land Use Element of the PBC Comprehensive Plan.

The Verdura Farms project (FKA 441 Assemblage Property) received Policy 3.5-d approval on November 8, 2022 for LR-2 FLU on 96.91 Acres, Exhibit 7 includes a copy of the approval. This revised traffic analysis is being provided to remove 0.77 Acres from the application as they are considered to be Lake Worth Drainage District Right-of-Way.



JFO GROUP INC

Traffic Engineering • Transportation Planning

www.jfogroupinc.com



Exhibit 1: Property Appraiser



Parcel Control Number 00-42-43-27-05-044-0110 Subdivision PALM BEACH FARMS CO PL NO 3 Official Records Book 26392

Sale Date OCT-2013

Legal Description PALM BEACH FARMS CO PL NO 3 TRS 11 THRU 15 & TR 16 (LESS ELY 208.03 FT SR 7 R/W) BLK 44

Owner Information

Mailing address Owners YEE NANCY 1469 SAILBOAT CIR YEE THOMAS J & WELLINGTON FL 33414 5526

Sales Information

Suics illioilliation					
Sales Date	Price	OR Book/Page	Sale Type	Owner	
OCT-2013	\$310,000	26392 / 00994	WARRANTY DEED	YEE THOMAS J &	
DEC-1984	\$300,000	04430 / 00943	WARRANTY DEED		
JAN-1975	\$135,300	02434 / 00236	WARRANTY DEED		

Exemption Information

No Exemption information available

Property Information

Number of Units 0 *Total Square Feet 0 Acres 56.36

Use Code 5100 - AG Classification CROP SOIL CLASS 1

Zoning AR - Agricultural Residential (00-UNINCORPORATED)

Appraisals

Tax Year	2021	2020	2019
Improvement Value	\$0	\$0	\$0
Land Value	\$4,418,624	\$4,024,104	\$3,708,488
Total Market Value	\$4,418,624	\$4,024,104	\$3,708,488

All values are as of January 1st each year

Assessed and	Taxable Values	
		Tax Y
	Λ	

Tax Year	2021	2020	2019
Assessed Value	\$84,540	\$84,540	\$84,540
Exemption Amount	\$0	\$0	\$0
Taxable Value	\$84,540	\$84,540	\$84,540
Taxes			
Tax Year	2021	2020	2019
Ad Valorem	\$1,468	\$1,483	\$1,501
Non Ad Valorem	\$3,404	\$3,395	\$3,397

\$4,878

\$4,872

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Property Print

https://www.pbcgov.org/papa/Asps/PropertyDetail/Prope..



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8/16/2022

\$4,898

Firefox https://www.pbcgov.org/papa/Asps/PropertyDetail/Printer.. Property Detail Location Address Municipality UNINCORPORATED Parcel Control Number 00-41-45-12-00-000-1010 Subdivision Official Records Book Sale Date Legal Description 12-45-41, LWDD S-8 CNL & LWDD S-8NS CNL R/WS Owner Information Mailing address Owners 13081 MILITARY TRL LAKE WORTH DRAINAGE DIST DELRAY BEACH FL 33484 1105 Sales Information No Sales Information Available. **Exemption Information** Applicant/Owner Year Detail 2022 **Property Information** Number of Units *Total Square Feet 0 Acres 5.6880 Use Code 8000 - DISTRICTS Zoning AR - Agricultural Residential (00-UNINCORPORATED) Appraisals-Tax Year 2020 \$0 Improvement Value \$0 Land Value \$1,706 \$1,706 \$1,706 Total Market Value \$1,706 \$1,706 \$1,706 All values are as of January 1st each year Assessed and Taxable Values Tax Year 2021 2020 2019 Assessed Value \$1,706 \$1,706 \$1,706 \$1,706 \$1,706 \$1,706 Exemption Amount Taxable Value \$0 \$0 \$0 Taxes Tax Year 2021 2020 2019 Ad Valorem \$0 \$0

\$0

\$0

\$0

\$0

\$0

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 $\ \, \text{Dorothy Jacks, CFA, AAS PALM BEACH COUNTY PROPERTY APPRAISER} \quad www.pbcgov.org/PAPA \\$

Non Ad Valorem

Total tax

Property Print

https://www.pbcgov.org/papa/Asps/PropertyDetail/Prope..



1 of 1 8/16/2022, 3:17 PM

Firefox

Location Address PARK LANE RD

Municipality UNINCORPORATED Parcel Control Number 00-41-45-12-00-000-7200

Subdivision

Official Records Book 33017

Sale Date OCT-2021

Legal Description 12-45-41, SLY 657.34 FT OF NLY 2604.44 FT OF ELY 664.12 FT OF N 3/4 OF W 1/2

Owner Information

Mailing address Owners 7302 PARK LANE RD CYPRESS POLO CLUB LLC WELLINGTON FL 33449 6700

Sales Information

Sales Date	Price	OR Book/Page	Sale Type	Owner	
OCT-2021	\$10	33017 / 01949	WARRANTY DEED	CYPRESS POLO CLUB LLC	
OCT-2016	\$10	28655 / 01130	WARRANTY DEED	CYPRESS POLO CLUB LLC	
JAN-2006	\$6,000,000	19914 / 00506	WARRANTY DEED	ESTRADA MARTIN	
JUL-1999	\$1,448,200	11226 / 01296	WARRANTY DEED	CHERRY HOLDINGS INC	
JUL-1990	\$100	06555 / 00061	WARRANTY DEED		
JUL-1990	\$1,150,000	06555 / 00058	WARRANTY DEED		
MAY-1990	\$100	06484 / 00183	QUIT CLAIM		

Exemption Information

No Exemption information available

Property Information

Number of Units 0 *Total Square Feet 0 Acres 10

Use Code 6800 - AG Classification EQUESTRIAN

Zoning AR - Agricultural Residential (00-UNINCORPORATED)

Appraisals

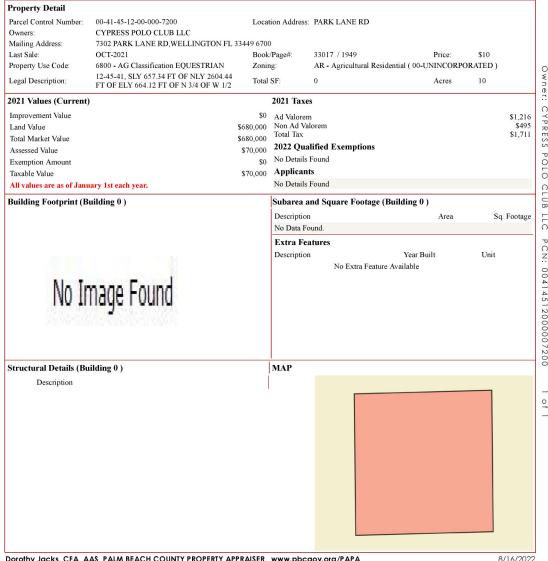
Tax Year	2021	2020	2019
Improvement Value	\$0	\$0	\$0
Land Value	\$680,000	\$624,000	\$576,000
Total Market Value	\$680,000	\$624,000	\$576,000

All values are as of January 1st each year

Assessed and Taxable Values			
Tax Year	2021	2020	2019
Assessed Value	\$70,000	\$70,000	\$70,000
Exemption Amount	\$0	\$0	\$0
Taxable Value	\$70,000	\$70,000	\$70,000
axes			
Tax Year	2021	2020	2019
Ad Valorem	\$1,216	\$1,228	\$1,243
Non Ad Valorem	\$495	\$495	\$495
Total tay	¢1 711	¢1.722	¢1 720

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Property Print https://www.pbcgov.org/papa/Asps/PropertyDetail/Prope..



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8/16/2022

8/16/2022, 3:18 PM

8/16/2022, 3:18 PM 1 of 1

Property Detail Location Address PARK LANE RD Municipality UNINCORPORATED Parcel Control Number 00-41-45-12-00-000-7190 Subdivision Official Records Book 33017 Page 1949 Sale Date OCT-2021 Legal Description 12-45-41, SLY 657.34 FT OF NLY 2604.44 FT OF WLY 664.02 FT OF ELY 1328.14 FT OF N 3/4 OF W 1/2

Owner Information		
	Mailing address	
Owners	7302 PARK LANE RD	
CYPRESS POLO CLUB LLC		
	WELLINGTON FL 33449 6700	

Sales Information				
Sales Date	Price	OR Book/Page	Sale Type	Owner
OCT-2021	\$10	33017 / 01949	WARRANTY DEED	CYPRESS POLO CLUB LLC
OCT-2016	\$10	28655 / 01130	WARRANTY DEED	CYPRESS POLO CLUB LLC
JAN-2006	\$6,000,000	19914 / 00506	WARRANTY DEED	ESTRADA MARTIN
JUL-1999	\$1,448,200	11226 / 01296	WARRANTY DEED	CHERRY HOLDINGS INC
JUL-1990	\$100	06555 / 00061	WARRANTY DEED	
JUL-1990	\$1,150,000	06555 / 00058	WARRANTY DEED	
MAY-1990	\$100	06484 / 00183	QUIT CLAIM	

Exemption Information	
	No Examption information available

Property Information
Number of Units 0
*Total Square Feet 0
Acres 10
Use Code 6800 - AG Classification EQUESTRIAN
Zoning AR - Agricultural Residential (00-UNINCORPORATED)

Appraisals					
Tax Year	2021	2020	2019		
Improvement Value	\$0	\$0	\$0		
Land Value					
	\$680,000	\$624,000	\$576,000		
Total Market Value	\$680,000	\$624,000	\$576,000		
	All values are as of January 1st each year				

Assessed and Taxable Values			
Tax Year	2021	2020	2019
Assessed Value	\$70,000	\$70,000	\$70,000
Exemption Amount	\$0	\$0	\$0
Taxable Value	\$70,000	\$70,000	\$70,000
Taxes			
Tax Year	2021	2020	2019
Ad Valorem	\$1,216	\$1,228	\$1,243
Non Ad Valorem	\$495	\$495	\$495
Total tax	\$1,711	\$1,723	\$1,738

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Property Detail						
Parcel Control Number:	00-41-45-12-00-000-7190	Loca	tion Address:	PARK LANE RD		
Owners:	CYPRESS POLO CLUB LLC					
Mailing Address:	7302 PARK LANE RD, WELLINGTON FL					
Last Sale:	OCT-2021		/Page#:	33017 / 1949	Price:	\$10
Property Use Code:	6800 - AG Classification EQUESTRIAN	Zonir	ng:	AR - Agricultural Res	sidential (00-UNINCORPO	ORATED)
Legal Description:	12-45-41, SLY 657.34 FT OF NLY 2604.44 FT OF WLY 664.02 FT OF ELY 1328.14 FT OF N 3/4 OF W 1/2	Total	SF:	0	Acres	10
2021 Values (Current)			2021 Taxe	s		
Improvement Value		\$0	Ad Valoren			\$1,216
Land Value		\$680,000	Non Ad Va	lorem		\$495
Total Market Value		\$680,000	Total Tax			\$1,711
Assessed Value		\$70,000		lified Exemptions		
Exemption Amount		\$0	No Details	Found		
Taxable Value		\$70,000	Applicant	ts		
All values are as of Janu	ary 1st each year.		No Details	Found		
Building Footprint (B	uilding 0)		Subarea a	nd Square Footage	(Building 0)	
			Description	1	Area	Sq. Footage
			No Data Fo	ound.		
				N.		
			Extra Fea	atures		
			Extra Fea		Year Built	Unit
	W					Unit
No Ir	nage Found			1		Unit
\$20.00 A 550.00	11 - 11 - 11 - 11 - 11 - 11 - 11 - 11			1		Unit
Structural Details (Bu	11 - 11 - 11 - 11 - 11 - 11 - 11 - 11		Description	1		Unit

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8/16/2022

Firefox

Municipality UNINCORPORATED

Parcel Control Number 00-41-45-12-00-000-3090

Subdivision

Official Records Book 33017 Page 1949

Sale Date OCT-2021

Legal Description 12-45-41, W 666.05 FT OF E 1343.17 FT OF S 678.14 FT OF N 1951.60 FT OF W 1/2

Owner Information

 Owners
 Mailing address

 CYPRESS POLO CLUB LLC
 7302 PARK LANE RD

 WELLINGTON FL 33449 6700

Sales Information

Sales Date	Price	OR Book/Page	Sale Type	Owner	
OCT-2021	\$10	33017 / 01949	WARRANTY DEED	CYPRESS POLO CLUB LLC	
OCT-2016	\$10	28655 / 01130	WARRANTY DEED	CYPRESS POLO CLUB LLC	
JAN-2006	\$6,000,000	19914 / 00506	WARRANTY DEED	ESTRADA MARTIN	
JUL-1999	\$1,448,200	11226 / 01296	WARRANTY DEED	CHERRY HOLDINGS INC	
DEC-1991	\$201,200	07061 / 00949	WARRANTY DEED		
JAN-1984	\$100	04141 / 00923	QUIT CLAIM		
JAN-1967	\$5,600	01583 / 00000			

Exemption Information

No Exemption information available

Property Information

Number of Units 0
*Total Square Feet 6001
Acres 10

Use Code 6800 - AG Classification EQUESTRIAN

Zoning AR - Agricultural Residential (00-UNINCORPORATED)

Appraisals

Tax Year	2021	2020	2019
Improvement Value	\$92,568	\$90,299	\$91,369
Land Value	\$680,000	\$624,000	\$576,000
Total Market Value	\$772,568	\$714,299	\$667,369

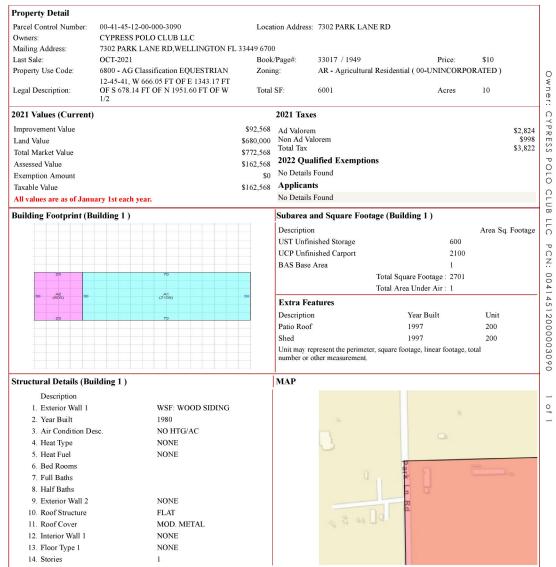
All values are as of January 1st each year

Tax Year	2021	2020	2019
Assessed Value	\$162,568	\$160,299	\$161,369
Exemption Amount	\$0	\$0	\$0
Taxable Value	\$162,568	\$160,299	\$161,369

	Taxable Value	\$162,568	\$160,299	\$161,369
Taxes				
	Tax Year	2021	2020	2019
	Ad Valorem	\$2,824	\$2,811	\$2,865
	Non Ad Valorem	\$998	\$989	\$991
	Total tax	\$3,822	\$3,800	\$3,856

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Property Print https://www.pbcgov.org/papa/Asps/PropertyDetail/Prope..



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8/16/2022

8/16/2022, 3:45 PM

Firefox

Municipality UNINCORPORATED

Parcel Control Number 00-41-45-12-00-000-3150

Subdivision

Official Records Book 33017 Page 1949

Sale Date OCT-2021

Legal Description 12-45-41, S 666.05 FT OF E 678.14 FT OF N 1950.02 FT OF N 3/4 OF W 1/2

Owner Information

	Mailing address
Owners	7302 PARK LANE RD
CYPRESS POLO CLUB LLC	WELLINGTON FL 33449 6700

Sales Information

Sales Date	Price	OR Book/Page	Sale Type	Owner
OCT-2021	\$10	33017 / 01949	WARRANTY DEED	CYPRESS POLO CLUB LLC
OCT-2016	\$10	28655 / 01130	WARRANTY DEED	CYPRESS POLO CLUB LLC
JAN-2006	\$6,000,000	19914 / 00506	WARRANTY DEED	ESTRADA MARTIN
JUL-1999	\$1,448,200	11226 / 01296	WARRANTY DEED	CHERRY HOLDINGS INC
JUL-1990	\$100	06555 / 00061	WARRANTY DEED	
JUL-1990	\$1,150,000	06555 / 00058	WARRANTY DEED	
MAY-1990	\$100	06484 / 00183	QUIT CLAIM	

Exemption Information

No Exemption information available

Property Information

Number of Units 0
*Total Square Feet 3584
Acres 10

Use Code 6800 - AG Classification EQUESTRIAN

Zoning AR - Agricultural Residential (00-UNINCORPORATED)

Appraisals

Tax Year	2021	2020	2019
Improvement Value	\$30,522	\$31,285	\$32,048
Land Value	\$680,000	\$624,000	\$576,000
Total Market Value	\$710,522	\$655,285	\$608,048

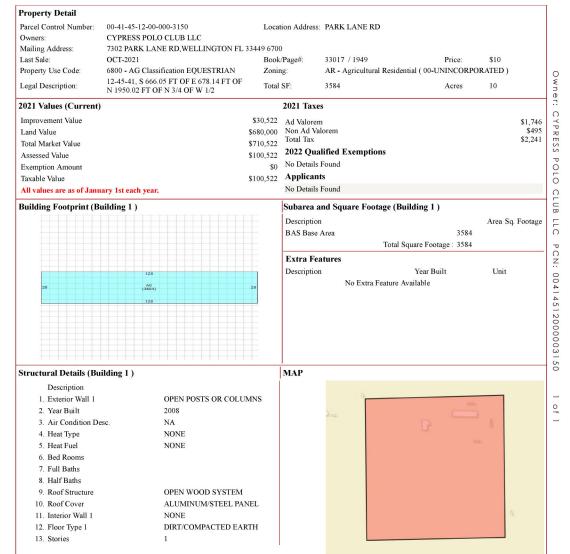
All values are as of January 1st each year

Assessed and Taxable Values							
Tax Year	2021	2020	2019				
Assessed Value	\$100,522	\$101,285	\$101,484				
Exemption Amount	\$0	\$0	\$0				
Taxable Value	\$100,522	\$101,285	\$101,484				

Taxable value	\$100,522	\$101,285	\$101,484
Taxes			
Tax Year	2021	2020	2019
Ad Valorem	\$1,746	\$1,776	\$1,806
Non Ad Valorem	\$495	\$495	\$495
Total tax	\$2,241	\$2,271	\$2,301

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Property Print https://www.pbcgov.org/papa/Asps/PropertyDetail/Prope..



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8/16/2022

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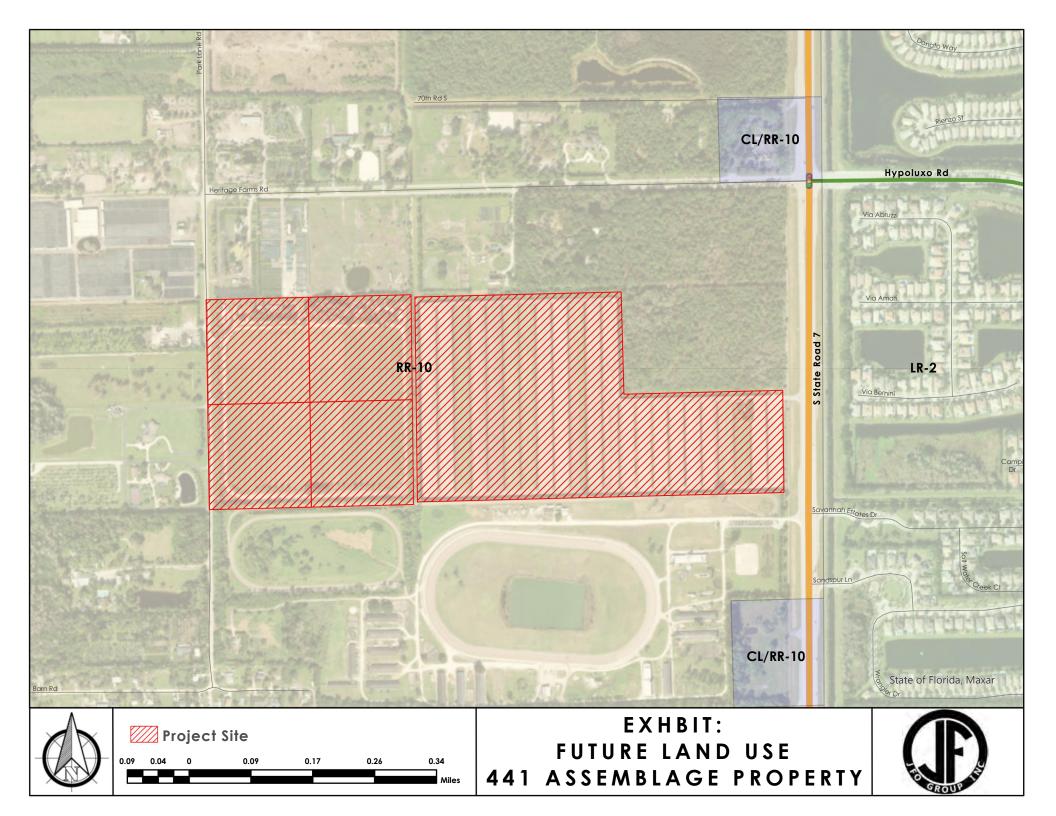
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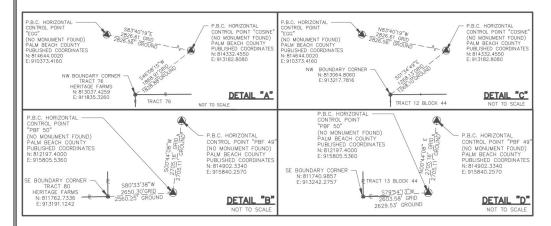


Exhibit 2: Survey & FLUA





SECTION 12, TOWNSHIP 45 SOUTH, RANGE 41 EAST



DESCRIPTION:

HEREON CONTAINS 1,742,522.923 SOFT (40.003 ACRES) MORE OR LEES AND IS SITUATED IN

SCHEDULE B-II EXCEPTIONS

[AFFECTS - SHOWN HEREON]

- [AFFECTS SHOWN HEREON]

[AFFECTS - SHOWN HEREON]

DESCRIPTION:

SCHEDULE B-II EXCEPTIONS

- ANY MINERALS OR MINERAL RIGHTS LEASED, GRANTED OR RETAINED BY CURRENT OR PRIOR OWNERS.
 ATAKES AND ASSESSMENTS FOR THE YEAR 2023 AND SUBSECUENT YEARS, WHICH ARE NOT YET DUE AND PAYABLE.
 RESTRICTIONS, DEDICATIONS, CONDITIONS, RESERVATIONS, EASEMENTS AND OTHER MATTERS SHOWN ON THE PLAT OF THE PALM BEACH FARMS CO.
 PLAT NO. 3, AS RECORDED AUGUST 20, 1912 IN PLAT BOOK 2, PAGE(S) 45 THROUGH 54, INCLUSIVE, BUT DELETING ANY COVENANT, CONDITION
 OR RESTRICTION INDICATING A PREFERENCE, LIMITATION OR DISCRIMINATION BASED ON RACE, CLOR, RELIGION, SEX, HANDICAP, FAMILIAL STATUS
 OR NATIONAL ORIGIN TO THE EXTENT SUCH COVENANTS, CONDITIONS OR RESTRICTIONS VIOLATE 42 USC 3604(C). [AFFECTS SHOWN HEREON]

- NETICES SHOWN FIRECUN]

 BUBLECT TO RESERVATIONS UNTO TRUSTEES OF THE INTERNAL IMPROVEMENT FUND OF THE STATE OF FLORIDA AND PROVISIONS FOR EVERGLADES
 RAINAGE DISTRICT NOW KNOWN AS SOUTH FLORIDA WATER MANAGEMENT DISTRICT FOR MINERALS, CANALS, DRAINAGE AND OTHER WORKS,
 ONTAINED IN DEED RECORDED FEBRUARY 12, 1926 IN DEED BOOK 354, PAGE 14. (AS TO TRACT 15)[AFFECTS SHOWN HEREON]
- | | [AFFECTS SHOWN HEREON] RAINAGE DISTRICT NOW KNOWN AS SOUTH FLORIDA WATER MANAGEMENT DISTRICT FOR MINERALS, CANALS, DRAINAGE AND OTHER WO ONTAINED IN DEED NO. 3678 RECORDED MARCH 24, 1926 IN DEED BOOK 372, PAGE 106. (AS TO TRACT 12) **[AFFECTS — SHOWN HEREON]**
- 1942 IN DEED BOOK 646, PAGE 303, (AS TO TRACT 13) AFFECTS NOT PLOTTED TPAGE 328 CALLED OUT TRACT 13 BLOCK 441
- [AFFECTS NOT PLOTTED BLANKET IN NATURE]

- [AFFECTS SHOWN HEREON]

- BY INSTRUMENT RECORDED JUNE 22, 1990 IN BOOK 6495, PAGE 761. (AS TO TRACTS 11-16) [AFFECTS SHOWN HEREON]
 TIONS FOR RIGHTS IN RESERVATIONS BY AND BETWEEN THE TRUSTEES OF THE INTERNAL IMPROVEMENT FUND OF THE BOARD OF COMMISSIONERS OF FVERDIAGREE AND AS THE BOARD OF COMMISSIONERS OF FVERDIAGREE AND ASSETTION OF THE BOARD OF THE BO
- 16)[AFFECTS NOT PLOTTED]
- ASSMENT GRANTED TO FLORIDA POWER & LIGHT COMPANY RECORDED APRIL 15, 1999 IN BOOK 11052, PAGE 396, (AS TO TRACT 16)
- [AFFECTS SHOWN HEREON]

ALSO KNOW AS:

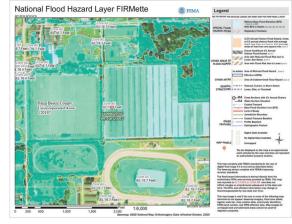
ALSO KNOWN AS:

LOCATION MAP

HERITAGE FARMS RDI

SITE

BOTH ST



- DESCRIPTION SHOWN HEREON WAS ABSTRACTED FIRST AMERICAN TITLE INSURANCE COMPANY WITH FILE

CERTIFICATE:



HYPOLUXO RD

BOYNTON BEACH BLVD



BOUNDARY SURVEY 441 ASSEMBLAGE PORTION OF SECTION 12-4

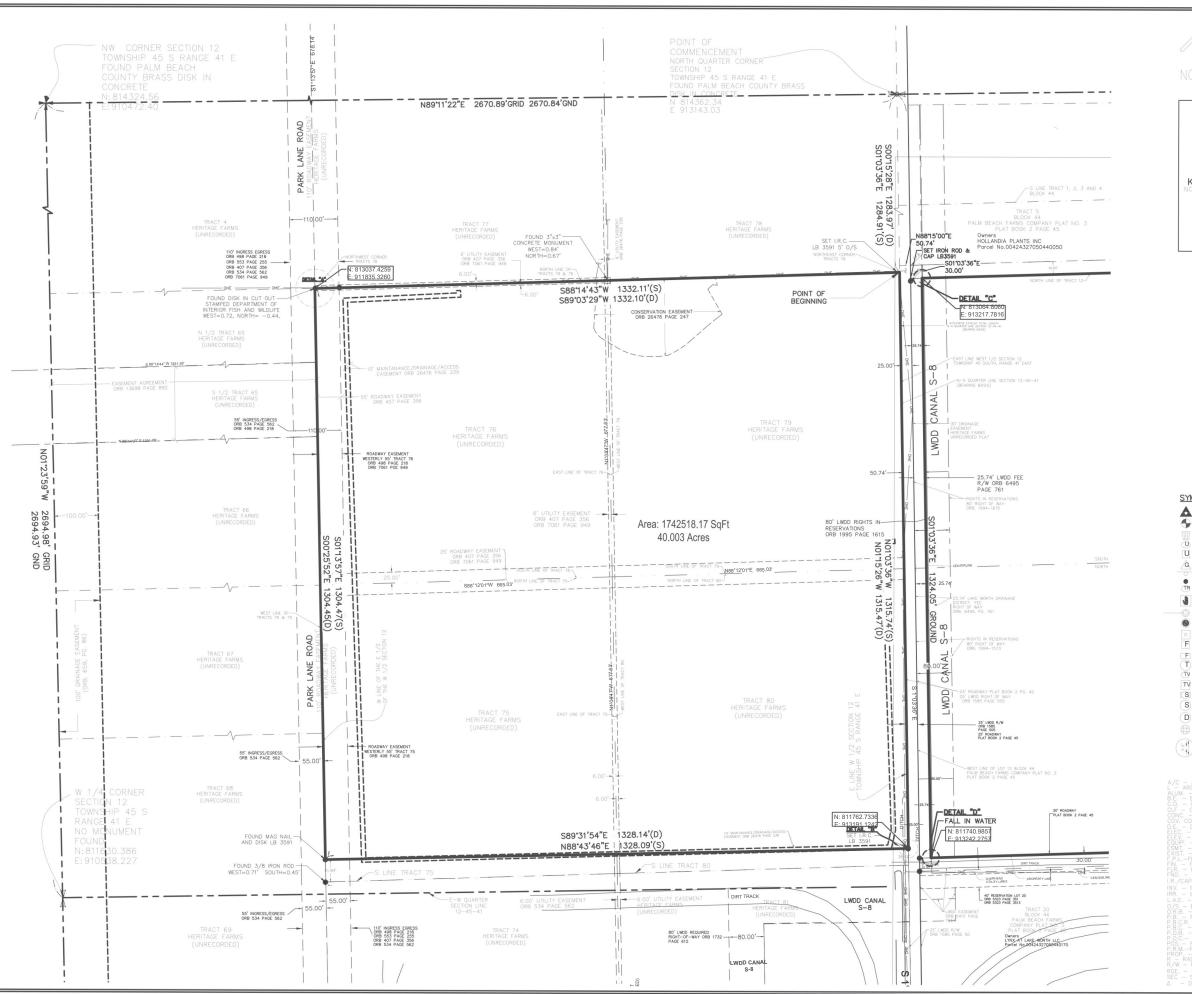
ATE 04/12/2 DRAWN BY RS .B./ PG. ELEC

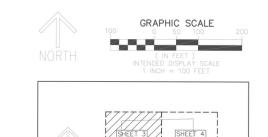


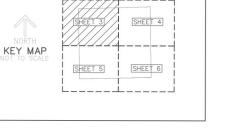
VID P. LINDLEY SISTERED LAND











(B) = ELECTRIC METER

E = ELECTRIC BOX

= GROUND LIGHT

= GUY WIRE ANCHOR O = PUMP

[G = WATER GATE VALVE

(V) = WATER METER

= WATER VALVE

WELL

(1) = IRRIGATION CONTROL VALVE

T = TRANSFORMER

SYMBOLS:

A = HORIZONTAL CONTROL POINT = CATCH BASIN BENCHMARK - DRAINAGE PIPE END B = ELECTRIC SWITCH
 E = ELECTRIC HANDHOLE
 E = ELECTRIC VAULT

(U) = UNIDENTIFIED HANDHOLE

G = NATURAL GAS MARKER

- = MAST ARM / TRAFFIC

F = FIBER OPTIC BOX F = FIBER OPTIC VAULT T) = TELEPHONE SERVICE MAN

TV = CABLE TV HANDHOLE TV = CABLE TV BOX S = SEWER GATE VALVE S = SANITARY MANHOLE

D = DRAINAGE MANHOLE = YARD DRAIN

AREA OF APPARENT HERE AREA OF APPARENT HERE

= SECTION CORNER **LEGEND**

ADIUS RIGHT-OF-WAY

EXISTING ELEVATION

- TRAFFIC SIGN

SO, FT. — SQUARE FEET
THIP. — TOWNSHIP
TYP. — TYME
U.E. — UTILITY EASEMENT
W.M. — WATER METER
W.E. — WATER EASEMENT
S.E. — SANTARY EASEMENT
Q. — LIGHT POLE
TIRE HYDRANT

- CATCH BASIN

- ELECTRICAL WIF - FORCE MAIN - WATER MAIN - IRRIGATION LINE - PHONE OR FIBE - STORM LINE - SEWER LINE - SURVEYED

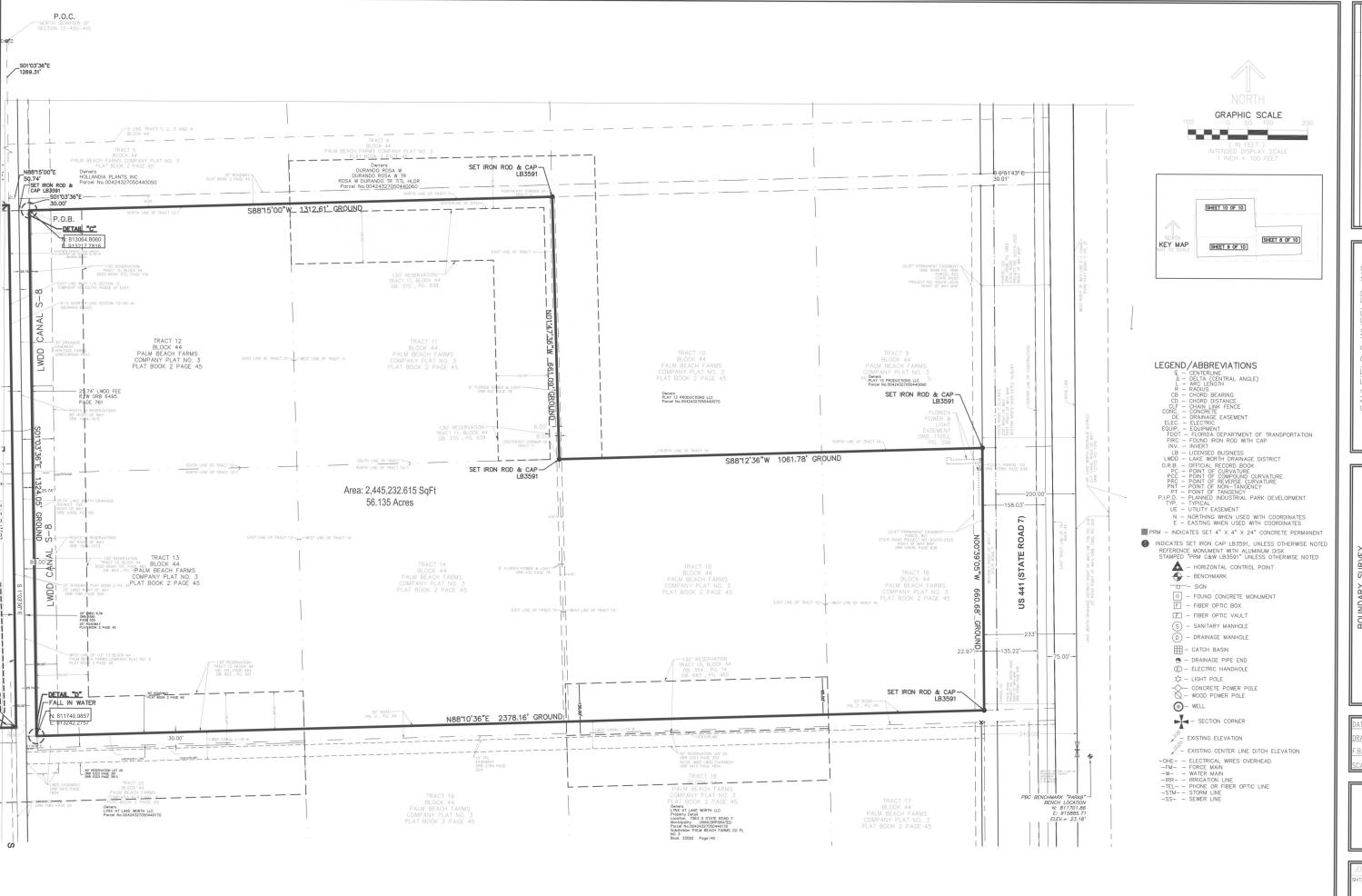
W - WATER VALVE
 - SET 5/8" IR/CAP LB 3591
S - SANITARY MANHOLE
D - DRAINAGE MANHOLE
D - WOOD POWER POLE (UNLESS NOT

JOB # 10186 OF 10 SHEETS

BOUNDARY SURVEY 441 ASSEMBLAGE PORTION OF SECTION 12-4. V

ATE 04/12/2 DRAWN BY RSF B./ PG. ELEC





REVISIONS

DATE

FIE NAME CAWFOLDS dto PDF version 2------AOA/00222273

LILLU & WHEELER, INC.
CIVIL ENGINEERING - LAND PLANNING
LANDSCAPE ACHITECTURE. SURVEYING
7900 GLADES RADD - SUITE 100
BOCA RATON, FLORIDA 35434.
PHONE (561)-392-1991 / FAX (561)-750-1452



BOUNDARY SURVEY
PARCEL G-12-A
A PORTION OF SECTION 17
COWNSHIP 41 SOUTH, RANGE 41 E
PALM BEACH COUNTY, FLORIDA

DATE 04/12/23 DRAWN BY AMS F.B./ PG. ELEC

CALE AS SHOWN



JOB # 10186 SHT.NO. OF 10 SHEETS

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Exhibit 3: PBC Trip Generation Rates



Palm Beach County Trip Generation Rates

(Must be used with traffic studies submitted to the County on or after 9/1/2022. However, immediate use is highly recommended)

		ITE				AM Peak Hour		PM Peak Hour	
Gr	Landuse	Code	Unit	Daily Rate/Equation	Pass-By %	In/Out	Rate/Equation	In/Out	Rate/Equation
Industrial	General Light Industrial	110	1000 S.F.	4.87	10%	88/12	0.74	14/86	0.65
	Manufacturing	140	1000 S.F.	4.75	10%	76/24	0.68	31/69	0.74
	Warehouse	150	1000 S.F.	1.71	10%	77/23	0.17	28/72	0.18
	Mini-Warehouse/SS	151	1000 S.F.	1.45	10%	59/41	0.09	47/53	0.15
	HCF Center Warehouse - Non Sort	155	1000 S.F.	1.81	10%	81/19	0.15	39/61	0.16
Residential	Single Family Detached	<mark>210</mark>	Dwelling Unit	10	0%	26/74	0.7	63/37	0.94
	Multifamily Low-Rise Housing upto 3 story (Apartment/Condo/TH)	220	Dwelling Unit	6.74	0%	24/76	0.4	63/37	0.51
	Multifamily Mid-Rise Housing 4-10 story (Apartment/Condo/TH)	221	Dwelling Unit	4.54	0%	23/77	0.37	61/39	0.39
	55+ SF Detached	251	Dwelling Unit	4.31	0%	33/67	0.24	61/39	0.30
	55+ SF Attached	252	Dwelling Unit	3.24	0%	34/66	0.2	56/44	0.25
	Congregate Care Facility	253	Dwelling Unit	2.21	0%	58/42	0.08	49/51	0.18
	Assisted Living Facility	254	Beds	2.6	0%	60/40	0.18	39/61	0.24
Ldg	Hotel	310	Rooms	7.99	10%	56/44	0.46	51/49	0.59
Rec	Golf Course	430	Holes	30.38	5%	79/21	1.76	53/47	2.91
	Health/Fitness Club	492	1000 S.F.	32.93	5%	51/49	1.31	57/43	3.45
Institutional	Elementary School	520	Students	2.27	0%	54/46	0.74	46/54	0.16
	Middle/Junior School	522	Students	2.1	0%	54/46	0.67	48/52	0.15
	High School	525	Students	1.94	0%	68/32	0.52	48/52	0.14
	Private School (K-8)	530	Students	3.17 ^a	0%	56/44	1.01	46/54	0.26
	Private School (K-12)	532	Students	2.48	0%	63/37	0.79	43/57	0.17
	Church/Synagogue ^b	560	1000 S.F.	7.6	5%	62/38	0.32	44/56	0.49
	Day Care	565	Students	4.09	50%	53/47	0.78	47/53	0.79
	Library	590	1000 S.F.	72.05	10%	71/29	1	48/52	8.16
Med	Hospital	610	1000 S.F.	10.77	10%	67/33	0.82	35/65	0.86
	Nursing Home	620	Beds	3.06	10%	72/28	0.14	33/67	0.14
Office	General Office (10k-250k SF GFA) ^h	710	1000 S.F.	10.84	10%	88/12	1.52	17/83	1.44
	General Office (>250k SF GFA) ^h	710	1000 S.F.	Ln(T) = 0.87 Ln(X) + 3.05	10%	88/12	Ln(T) = 0.86Ln(X) + 1.16	17/83	1.44
	Small Office Building (<=10k SF GFA)	712	1000 S.F.	14.39	10%	82/18	1.67	34/66	2.16
	Medical Office (Stand-Alone)	720	1000 S.F.	T=42.97(X)-108.01	10%	79/21	3.10	30/70	3.93
	Medical Office (Near Hospital)	720	1000 S.F.	31.86	10%	81/19	2.68	25/75	2.84
	Government Office	730	1000 S.F.	22.59	10%	75/25	3.34	25/75	1.71



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Exhibit 4: 2045 Volumes





Palm Beach TPA Adjusted 2045 Two-Way Daily Traffic Volumes Based on Southeast Regional Planning Model (SERPM) version 8.503

The following table provides adjusted 2045 two-way daily traffic volumes derived from the Southeast Florida Regional Planning Model using 2045 demographic growth predictions based on adopted future land use designations in local government comprehensive plans and future transportation facilities and services based on adopted cost feasible project lists in the Long Range Transportation Plans of the Miami-Dade TPO, the Broward MPO and the Palm Beach TPA. SERPM 8, the region's currently supported modeling platform, is an activity-based model approved for use to support Long Range Transportation Plan (LRTP) and Regional Transportation Plan (RTP) development. This table should be used as a supplement to local knowledge of historic, current, and future travels patterns.

The Regional Transportation Technical Advisory Committee - Modeling Subcommittee (RTTAC-MS) reviews and approves requested model updates quarterly to incorporate amendments to LRTP project lists and local government comprehensive plans and to correct significant input errors. SERPM 8 can be downloaded and additional model details can be found at the SERPM website. Network updates are tracked on the SERPM 8 Reference site at https://sites.google.com/site/serpm8reference/. The adjusted volumes table will be updated with subsequent SERPM releases.

The 2045 adjusted traffic volumes were calculated based on the difference between the 2015 base year model outputs and the 2015 observed traffic counts and rounded to the nearest hundred vehicles using one of the following equations:

$$If \frac{2015 \ Observed}{2015 \ Model} > .8 \ \textit{and} \ \frac{2015 \ Observed}{2015 \ Model} < 1.2, \qquad then \ 2045 \ Adjusted = \frac{2045 \ Model}{2015 \ Model} \times 2015 \ Observed$$

$$If \ \frac{2015 \ Observed}{2015 \ Model} > 1.2 \ \textit{or} \ \frac{2015 \ Observed}{2015 \ Model} < .8, \qquad then \ 2045 \ Adjusted = \ 2015 \ Observed \ + (2045 \ Model \ - \ 2015 \ Model)$$

For additional assistance or to provide suggestions to improve model outputs in a future model run, please contact Grég Gabriel at ggabriel@PalmBeachTPA.org.

SERPM 8 2045 Cost Feasible Adjusted Two-Way Traffic Volumes - Palm Beach County

PBC Station	FDOT Station	Roadway	From	То	Existing Lanes	Cost Feasible Lanes	2005 Counts	2010 Count	2015 Count	2018 Count	2015 Model	2045 Model	2045 Adjusted
5402	930031	SR-7	Flavor Pict Rd	Boynton Beach Blvd	4	4	27,483	22,402	23,191	26,985	31,409	52,899	44,700
5102	930716	SR-7	Boynton Beach Blvd	Hypoluxo Rd	6	6	32,692	24,669	27,687	29,795	37,618	65,569	55,600
4402	937242	SR-7	Hypoluxo Rd	Lantana Rd	6	6	31,171	28,880	31,450	35,927	39,604	62,147	54,000
4400	930753	SR-7	Lantana Rd	Lake Worth Rd	6	6	42,465	37,709	41,210	44,964	56,024	72,015	57,200
4406	937243	SR-7	Lake Worth Rd	Stribling Way	8	8T		53,939	65,398	66,899	66,602	81,026	79,600
4102	930721	SR-7	Stribling Way	Forest Hill Blvd	8	8T	51,821	43,846	49,645	55,559	61,629	80,009	68,000
3452	937241	SR-7	Forest Hill Blvd	Pioneer Rd	8	8T	55,024	54,731	58,868	65,204	56,526	76,840	80,000
3408	930037	SR-7	Pioneer Rd	Southern Blvd	8	8T	55,628	52,008	56,643	63,674	56,796	78,681	78,500
3406	930514	SR-7	Southern Blvd	Belvedere Rd	8	8T	59,099	47,669	51,645	52,881	48,293	69,506	74,300
3404	930034	SR-7	Belvedere Rd	Okeechobee Blvd	6	6T	47,176	36,000	38,417	41,440	27,827	48,785	59,400
3468	937259	SR-7	Okeechobee Blvd	60th St	2	4		13,661	17,803	20,034	17,983	39,682	39,300
	TPA014	SR-7	60th St	Northlake Blvd	0	4			-	-		13,308	13,300
7006	930003	SR-700	Muck City Rd	US-98 SR-700	2	2	1,966	591	1,833	1,500	3,551	4,281	2,600
7038	930004	SR-700	CR 717	Hatton Hwy	2	2	2,466	-	4,414	3,100	7,951	10,756	7,200
7004	935335	SR-700	Hatton Hwy	SR-80	2	2	2,923	-	4,071	3,100	7,763	10,630	6,900
1101	930687	SR-710	Martin County Line	Indiantown Rd	4	4	7,500	7,411	8,186	12,168	7,129	14,707	16,900
	930140	SR-710	Indiantown Rd	Moroso Speedway	4	4			-	-	5,392	9,668	9,700
1401	939140	SR-710	Moroso Speedway	Pratt-Whitney Rd	4	4	7,381	6,109	6,604	-	15,190	26,164	17,600
1411	930688	SR-710	Pratt-Whitney Rd	Caloosa	4	4	11,000	-	13,905	16,687	19,807	40,401	34,500
2109	930688	SR-710	Caloosa	N County Airport	4	4	11,000	-	14,160	18,838	19,807	40,401	34,800
2101	930688	SR-710	N County Airport	PGA Blvd	4	4	14,185	12,585	14,459	17,888	19,807	40,401	35,100
2403	930717	SR-710	PGA Blvd	Northlake Blvd	4	4	12,034	10,561	15,237	16,143	16,808	28,176	25,500
2419	930689	SR-710	Northlake Blvd	1 mi S of Northlake Blvd	4	6	24,000	22,948	21,969	27,414	16,808	28,256	33,400
	937400	SR-710	1 mi S of Northlake Blvd	Jog Rd	4	6			-	-	31,513	53,591	53,600
2209	937265	SR-710	Jog Rd	Blue Heron Blvd	4	6	25,248	25,414	25,909	34,690	34,779	52,420	43,600
2313	930747	SR-710	Blue Heron Blvd	Congress Ave	4	4	19,137	14,536	15,716	14,100	11,098	18,473	23,100
2841	937266	SR-710	Congress Ave	Australian Ave	4	4	19,555	17,322	17,857	16,900	16,401	27,179	29,600
2813	935287	SR-710	Australian Ave	Old Dixie Hwy	4	4	7,557	9,012	7,848	8,500	8,391	19,311	18,100
	930657	SR-715	SR-80	Glades Central HS	2	2			-	-	6,260	7,598	7,600
7026	930670	SR-715	Glades Central HS	Ave E	2	2	14,046	25,160	13,235	10,800	7,746	8,893	14,400
7028	930078	SR-715	Ave E	W Canal St	2	2	10,318	10,035	10,712	11,100	5,843	7,371	12,200
7042	930257	SR-715	W Canal St	Hooker Hwy	2	2	11,178	6,865	6,296	6,346	5,925	8,164	8,700
7014	930506	SR-715	Hooker Hwy	Wilder Rd	2	2	7,159	3,927	3,535	3,300	3,567	4,782	4,700
	930777	SR-715	Hooker Hwy	N/A	2	2			-	-	3,961	5,593	5,600
7019	930085	SR-717	SR-715	Main St	4	4	4,224	4,830	3,771	4,200	1,967	2,453	4,300
7021	935180	SR-717	Main St	MLK BI	2	2	2,862	2,610	2,462	2,400	543	647	2,600
7010	930698	SR-729	E Main St SR-15, US-441	Muck City Rd CR-717	2	2	3,798	3,577	5,708	4,400	3,912	4,947	6,700
7029	930142	SR-80	US 27	SR-715	4	4	26,355	19,792	19,226	18,300	16,621	14,498	16,800
7025	930445	SR-80	SR-715	CR 827a	4	4	17,275	15,276	16,602	15,000	12,427	9,732	13,900
7036	930359	SR-80	CR 827a	Ave G	4	4	21,417	19,507	17,362	22,000	19,691	19,712	17,400

SERPM 8 2045 Cost Feasible Adjusted Two-Way Traffic Volumes - Palm Beach County

PBC Station	FDOT Station	Roadway	From	То	Existing Lanes	Cost Feasible Lanes	2005 Counts	2010 Count	2015 Count	2018 Count	2015 Model	2045 Model	2045 Adjusted
	937730	HOMEWOOD BLVD	Linton Blvd	Atlantic Ave	2	2			-	-	5,411	6,257	6,300
2105	937068	HOOD RD	Jog Road	Central Blvd	2	2	4,541	8,114	10,325	10,200	3,819	5,626	12,100
2611	937070	HOOD RD	Central Blvd	Military Tr	4	4	9,158	10,307	14,060	14,704	18,326	37,356	33,100
2213	937069	HOOD RD	Military Tr	SR 811	4	4	9,346	12,005	16,490	16,573	30,989	39,501	25,000
2613	937071	HOOD RD	SR-811	Prosperity Farms Rd	2	2	4,481	-	6,477	6,424	5,261	6,292	7,700
7041	930765	HOOKER HWY	SR-715	SR-80	2	4		5,772	4,461	4,600	2,822	13,393	15,000
4411	937281	HYPOLUXO RD	SR-7	Lyons Rd	4	4	4,021	6,281	9,710	11,951	15,570	23,188	17,300
4683	937281	HYPOLUXO RD	Lyons Rd	Fl Turnpike	4	4		10,207	16,237	20,258	15,570	23,188	24,200
4685	937004	HYPOLUXO RD	Fl Turnpike	Hagen Ranch Rd	4	4		16,460	22,673	26,780	20,547	25,935	28,600
4671	937281	HYPOLUXO RD	Hagen Ranch Rd	Jog Rd	4	4	17,166	20,001	24,215	27,664	15,570	23,188	31,800
4629	937004	HYPOLUXO RD	Jog Rd	Haverhill Rd	6	6	25,902	-	30,344	31,702	20,547	25,935	35,700
4681	937003	HYPOLUXO RD	Haverhill Rd	Military Tr	6	6	33,644	32,830	37,516	40,668	21,757	27,135	42,900
4607	937278	HYPOLUXO RD	Military Tr	Lawrence Rd	6	6	39,120	38,269	42,197	44,143	42,695	43,237	42,700
4621	937279	HYPOLUXO RD	Lawrence Rd	Congress Ave	6	61	41,223	37,042	41,057	40,601	33,472	40,685	49,900
4211	930068	HYPOLUXO RD	Congress Ave	I-95	6	6	40,625	38,668	44,434	44,000	39,472	42,838	48,200
4313	930069	HYPOLUXO RD	I-95	Seacrest Blvd	5	5	36,245	32,118	34,579	41,000	28,301	33,025	40,400
4809	937280	HYPOLUXO RD	Seacrest Blvd	Dixie Hwy	5	5	18,774	16,135	17,130	16,902	10,358	12,543	19,300
1605	937394	INDIAN CREEK BLVD	Central Blvd	Military Tr	4	4	8,988	11,279	12,329	13,933	7,409	10,703	15,600
1615	937396	INDIAN CREEK BLVD	Toney Penna Dr	Maplewood Dr	4	4	20,727	20,300	17,785	17,754	20,654	24,588	21,200
1613	937395	INDIAN CREEK PKWY	Central Blvd	Maplewood Dr	4	4	16,530	17,333	17,955	18,572	15,230	19,566	23,100
1405	938538	INDIANTOWN RD	Bee Line Hwy	Pratt-Whitney Rd	2	2	2,058	1,588	1,763	2,126	1,768	5,087	5,100
1403	938539	INDIANTOWN RD	Pratt-Whitney Rd	130th Ave N	2	2	5,427	4,678	4,985	6,400	6,037	14,831	13,800
1409	938539	INDIANTOWN RD	130th Ave N	Alexander Run	4	4		-	14,485	15,124	6,037	14,831	23,300
1407	937236	INDIANTOWN RD	Alexander Run	Jupiter Farms Rd	4	4	23,149	20,546	22,332	24,082	17,474	27,853	32,700
1103	930145	INDIANTOWN RD	Jupiter Farms Rd	Florida Turnpike	4	4	30,925	27,154	28,879	30,568	30,573	43,537	41,100
1201	930008	INDIANTOWN RD	Florida Turnpike	I-95 Interchange	6	6	49,557	36,761	48,380	59,724	44,442	70,276	76,500
1213	937235	INDIANTOWN RD	I-95 Interchange	Island Way	6	6	58,622	52,916	61,281	70,539	66,008	85,776	79,600
1617	937235	INDIANTOWN RD	Island Way	Central Blvd	6	61		-	60,253	70,000	66,008	85,776	78,300
1203	930748	INDIANTOWN RD	Central Blvd	Center St	6	6	53,810	47,768	53,551	52,000	45,081	56,332	66,900
1601	930661	INDIANTOWN RD	Center St	Military Tr	6	6	49,724	44,078	46,587	46,627	31,526	39,246	54,300
1209	930679	INDIANTOWN RD	Military Tr	SR-811	6	6	41,434	40,387	42,614	44,479	30,930	41,323	53,000
1807	930710	INDIANTOWN RD	SR-811	US 1	6	6	32,354	31,607	33,744	32,381	31,791	37,969	40,300
1811	930005	INDIANTOWN RD	US 1	SR A1A	4	4	13,683	15,450	16,998	16,884	7,807	8,758	17,900
2215	930015	INVESTMENT LN	Military Tr	Garden Rd	2	2		8,299	9,569	10,609	11,446	13,390	11,200
1620	937155	ISLAND WAY	Indiantown Rd	Martin County Line	4	4		8,279	14,149	15,983	8,775	11,346	16,700
6618	937049	JOG RD	Glades Rd	Potomac Rd	4	4	32,533	27,978	33,018	30,832	20,288	31,505	44,200
6634	937050	JOG RD	Potomac Rd	Yamato Rd	4	4	33,100	27,992	33,030	29,655	15,351	23,253	40,900
6616	937048	JOG RD	Yamato Rd	Clint Moore Rd	6	6	35,230	28,584	35,206	32,125	31,960	42,710	47,000
6200	937047	JOG RD	Clint Moore Rd	C-15 Canal	6	6	40,921	31,497	33,990	34,776	33,008	39,658	40,800
5622	937041	JOG RD	C-15 Canal	Linton Blvd	6	6	33,218	29,888	33,918	35,976	30,602	37,061	41,100



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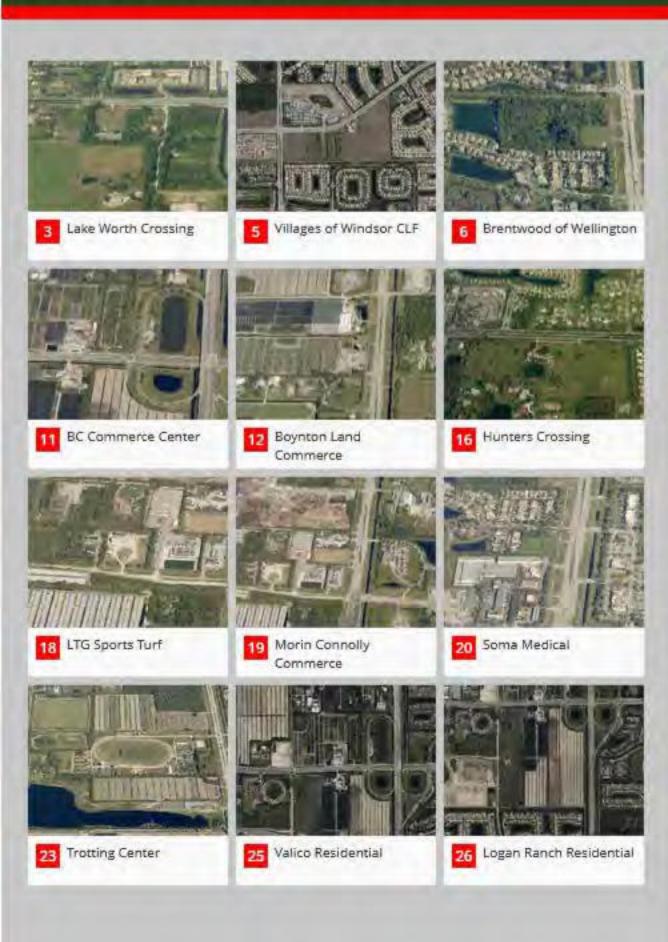


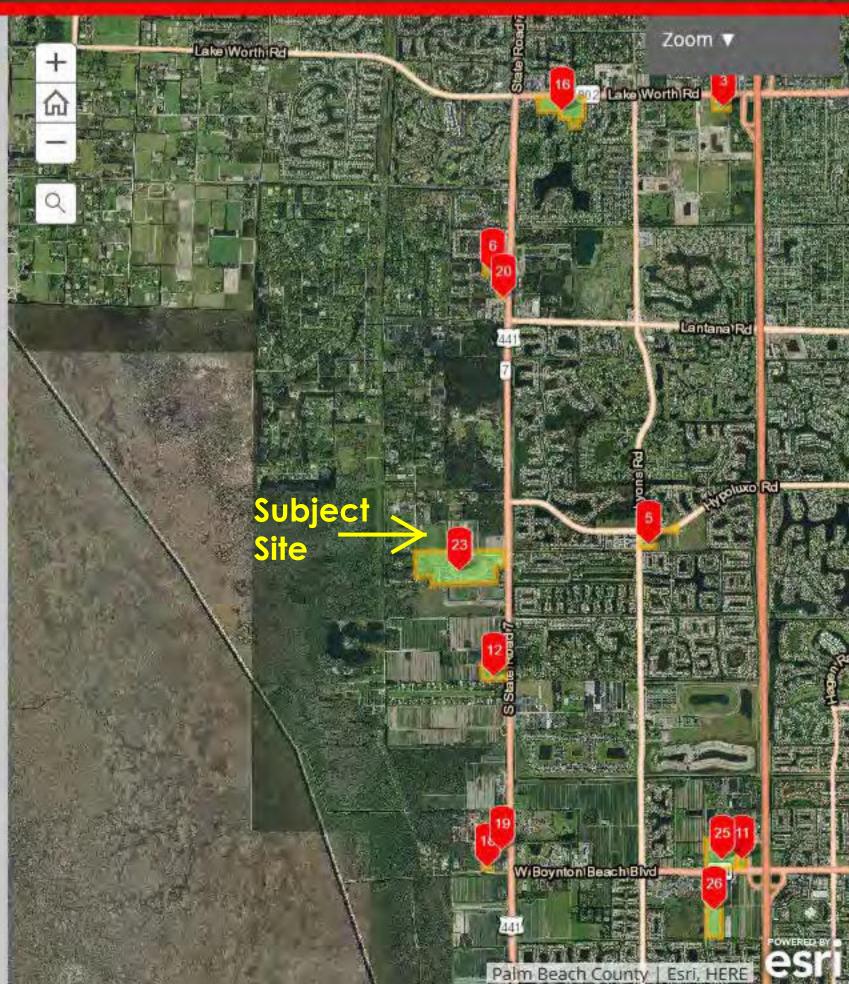
Exhibit 5: Active FLUA Amendments



Active Amendments Map











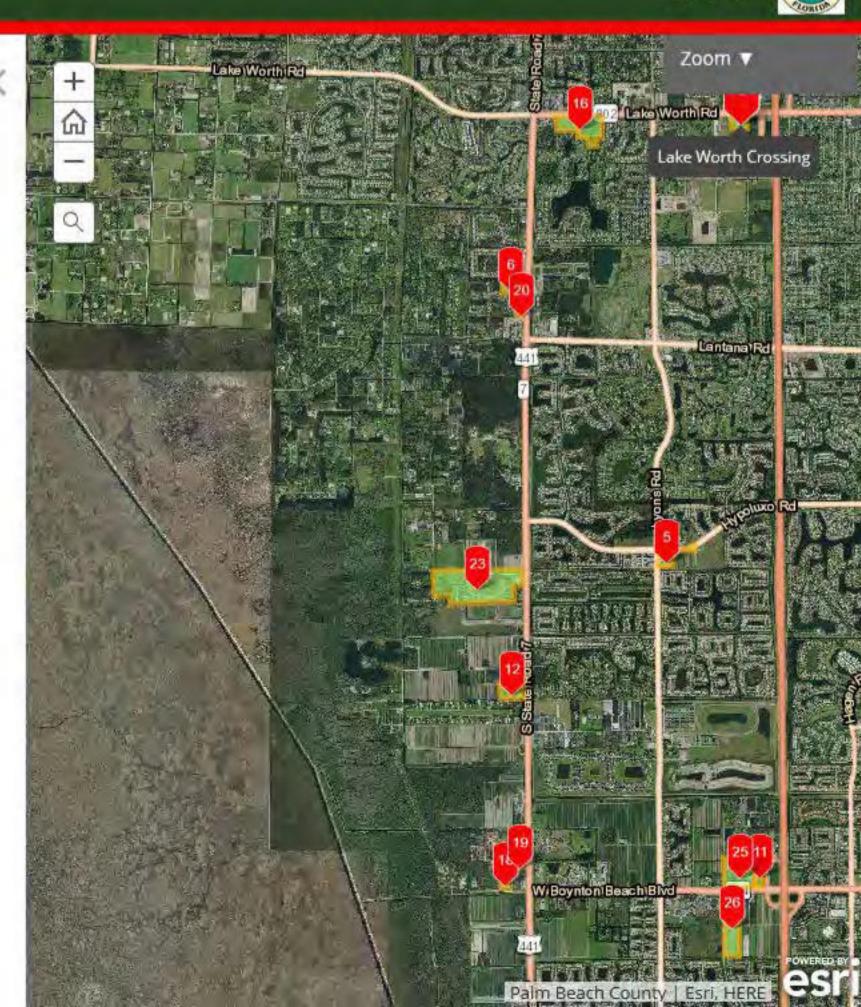
3 Lake Worth Crossing



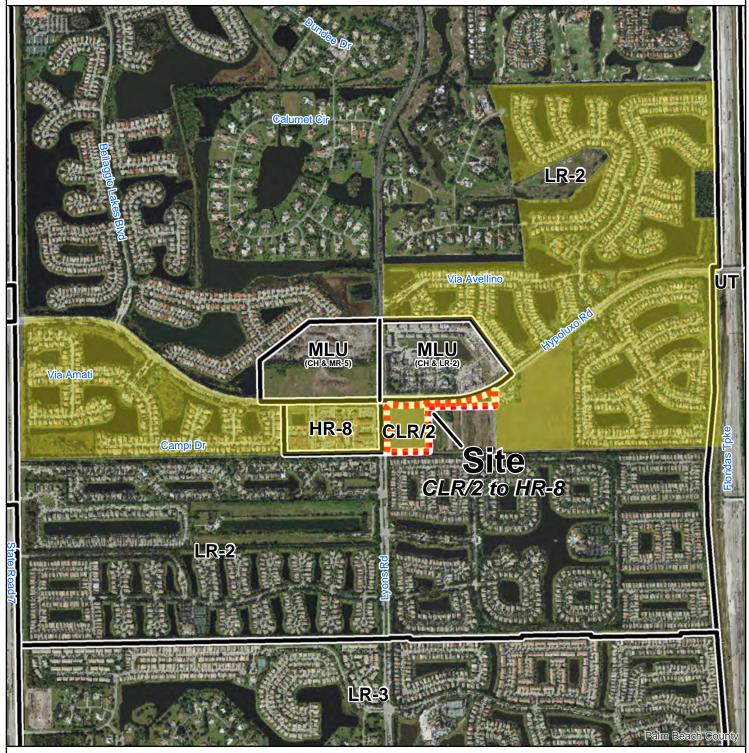
Current FLU: CH/2

Proposed FLU: CH/2

(No FLU change, only conditions)



Villages of Windsor (LGA 2022-017)



Site Data

Size: 11.84 acres Existing Use: Vacant Proposed Use: Residential Current FLU: CLR/2 Proposed FLU: HR-8

Future Land Use Designations

LR-2 Low Residential, 2 units/acre LR-3 Low Residential, 3 units/acre MR-5 Medium Residential, 5 units/acre

HR-8 High Residential, 8 units/acre

Commercial High

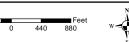
CLR/2 Congregate Living Residential, underlying LR-2

Mixed Use MLU

Utilities and Transportation

Date: 03/15/2022 Contact: PBC Planning
Filename: T:Planning/Amend/22-B
Note: Map is not official, for presentation purposes only.





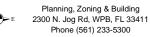






Table 5: Long-Term (2045) Analysis

		2045 5540101 5			DAI	LY TRIPS				TOTAL	
ROADWAY	/ SEGMENT	2045 FEASIBLE NUMBER OF LANES (1)	LOS D GEN. SVC. VOLUME	PROJECT % ASSIGNMENT	2-WAY PROJECT TRAFFIC	% IMPACT	SIGNIFICANCE THRESHOLD	SIG?	2045 AADT 2- WAY (2)	TOTAL TRIPS 2- WAY	v/c
Lyons Road				7.							
Boynton Beach Boulevard	Hypoluxo Road	4LD	33,200	30%	219	0.66%	2.00%	No	42,600	42,819	1.29
Hypoluxo Road	Lantana Road	4LD	33,200	30%	219	0.66%	3.00%	No	36,300	36,519	1.10
Hypoluxo Road											
State Road 7	Lyons Road	4LD	33,200	20%	146	0.44%	3.00%	No	17,300	17,446	0.53
Lyons Road	Florida's Turnpike	4LD	33,200	20%	146	0.44%	3.00%	No	24,200	24,346	0.73

⁽¹⁾ Based upon 2045 Cost Feasible Lanes adopted by Palm Beach County MPO. See Appendix.

⁽²⁾ Based upon 2045 SERPM 8 Adjusted Volumes.

Brentwood of Wellington (LGA 2022-020)



Site Data

Size: 10.22 acres
Existing Use: Vacant
Proposed Use: Residential
Current FLU: HR-8, CL/8 and CL/2

Proposed FLU: HR-8

Future Land Use Designations

RR-10 Rural Residential, 1 unit/10 acres
LR-1 Low Residential, 1 unit/acre
LR-2 Low Residential, 2 units/acre
LR-3 Low Residential, 3 units/acre
HR-8 High Residential, 8 units/acre
PARK Park
CL Commercial Low

CL/RR-10 Commercial Low, underlying RR-10 CL/1 Commercial Low, underlying LR-1 CL/2 Commercial Low, underlying LR-2 CL/8 Commercial Low, underlying HR-8 CL/IND Commercial Low, underlying IND

IND Industrial

INST/2 Institutional, underlying LR-2

Date: 7/11/2022 Contact: PBC Planning Filename: T;Planning/Amend/22-B Note: Map is not official, for presentation purposes only.







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Table 7: Active FLUAs

Road	From	То	Valleybrook	Las Farms Landscape	Amber Woods	Lake Worth Crossing	TOTAL ACTIVE FLUAS
		LGA/SCA	2021-014	2022-001	2022-005	2022-011	ILUAS
SR-7	Lantana Rd	Site	0	0	126	0	126
SR-7	Site	Lake Worth Rd	0	0	126	0	126

Table 8: Level of Service - 2045 Conditions - Maximum Intensity

Road	From	То	Lanes	Capacity	2045 Daily Volume ¹	Active FLUAs	Traffic Assignment	Project Traffic	Total Traffic	V/C	% Impact	Significant Impact? ²	Meets LOS 'D'?
SR-7	Lantana Rd	Site	10	E0 300	F7 200	126	60.0%	0	57,326	1.14	-	NO	-
SR-7	Site	Lake Worth Rd	6D	50,300	57,200	126	40.0%	0	57,326	1.14	-	NO	-

Net Daily Traffic: 0

¹ 2045 volumes are included in Exhibit 4.

² A project has significant traffic: (1) when net trip increase will impact FIHS and SIS facilities which are already exceeding the adopted LOS or cause the adopted LOS for FIHS or SIS facilities to be exceeded; and/or (2) where net trip increase impacting roads not on the FIHS or SIS is greater than one percent (1%) for volume to capacity ratio (v/c) of 1.4 or more, two percent (2%) for v/c of 1.2 or more and three percent (3%) for v/c of less than 1.2 of the level of service "D" capacity on an AADT basis of the link affected up to the limits set forth in this table. The laneage shall be as shown on the MPO's latest adopted LRTP.

BC Commerce Center (LGA 2023-003)



Site Data

Size: 9.26 acres
Existing Use: Agricultural
Proposed Use: Light Industrial
Current FLU: AGR
Proposed FLU: IND/AGR

Future Land Use Designations

LR-3 Low Residential, 3 units/acre
MR-5 Medium Residential, 5 units/acre
AGR Agricultural Reserve
CL/5 Commercial Low, underlying MR-5
CL/AGR Commercial low, underlying AGR
MLU Mixed Land Use

INST Institutional

INST/5 Institutional, underlying MR-5 INST/8 Institutional, underlying HR-8 INST/AGR Institutional, underlying AGR UT Utilities and Transportation

Date: 6/13/2022 Contact: PBC Planning Filename: T:Planning/Amend/23-A/SiteSpecific Note: Map is not official, for presentation purposes only.









03/28/2022 Revised: 05/04/2022 Revised: 05/05/2022 Revised: 05/31/2022

TABLE 3 (YEAR 2045) MAXIMUM DEVELOPMENT INTENSITY - NET INCREASE

PROJECT: BC COMMERCE CENTER

EXISTING FUTURE LAND USE DESIGNATION: AGR
TRIPS PER DAY= 624

PROPOSED FUTURE LAND USE DESIGNATION: INDUSTRIAL

TRIPS PER DAY= 1,284
TRIP INCREASE= 660

ROADWAY	FROM	то	DISTRIBUTION (%)	PROJECT TRAFFIC	LANES	LOS "D" CAPACITY	TRIP INCREASE	PROJECT SIGNIFICANCE
BOYNTON BEACH BOULEVARD	LYONS ROAD	ACME DAIRY ROAD	35%	231	6D	50,300	0.46%	NO
BOYNTON BEACH BOULEVARD	ACME DAIRY ROAD	SITE	100%	660	6D	50,300	1.31%	NO
BOYNTON BEACH BOULEVARD	SITE	FLORIDA TURNPIKE	100%	660	6D	50,300	1.31%	NO

ROADWAY	FROM	то	2045 PBC TPA TRAFFIC VOLUME	DISTRIBUTION (%)	PROJECT TRAFFIC	WEST BOYNTON CENTER TRAFFIC	TOTAL 2040 TRAFFIC	LANES	LOS "D" V/C CAPACITY RATIO
BOYNTON BEACH BOULEVARD	LYONS ROAD	ACME DAIRY ROAD	50,700	35%	231	177	51,108	6D	50,300 1.02
BOYNTON BEACH BOULEVARD	ACME DAIRY ROAD	SITE	50,700	100%	660	177	51,537	6D	50,300 1.02
BOYNTON BEACH BOULEVARD	SITE	FLORIDA TURNPIKE	50,700	100%	660	177	51,537	6D	50,300 1.02

^{*} Project is significant when net trip increase is greater than 1% for v/c of 1.4 or more, 2% for v/c of 1.2 or more and 3% for v/c less than 1.2.



Boynton Land Commerce (LGA 2023-001)



Site Data

Size: 15 acres
Existing Use: Agricultural
Proposed Use: Light Industrial
Current FLU: AGR

Proposed FLU: CMR/AGR

Future Land Use Designations

RR-10 Rural Residential, 1 unit/10 acres LR-2 Low Residential, 2 units/acre LR-3 Low Residential, 3 units/acre AGR Agricultural Reserve

CL/DD 40 Common and Low words

CL/RR-10 Commercial Low, underlying RR-10

Date: 9/13/2022 Contact: PBC Planning Filename: T:Planning/Amend/23-A/SiteSpecific Note: Map is not official, for presentation purposes only.

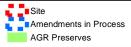










TABLE 5

(YEAR 2045)

MAXIMUM DEVELOPMENT INTENSITY - NET INCREASE

PROJECT: BOYNTON LAND COMMERCE

EXISTING FUTURE LAND USE DESIGNATION: AGR
EXISTING UNDERLYING FUTURE LAND USE DESIGNATION: NONE

TRIPS PER DAY = 736

PROPOSED FUTURE LAND USE DESIGNATION: IND

PROPOSED UNDERLYING FUTURE LAND USE DESIGNATION: AGR

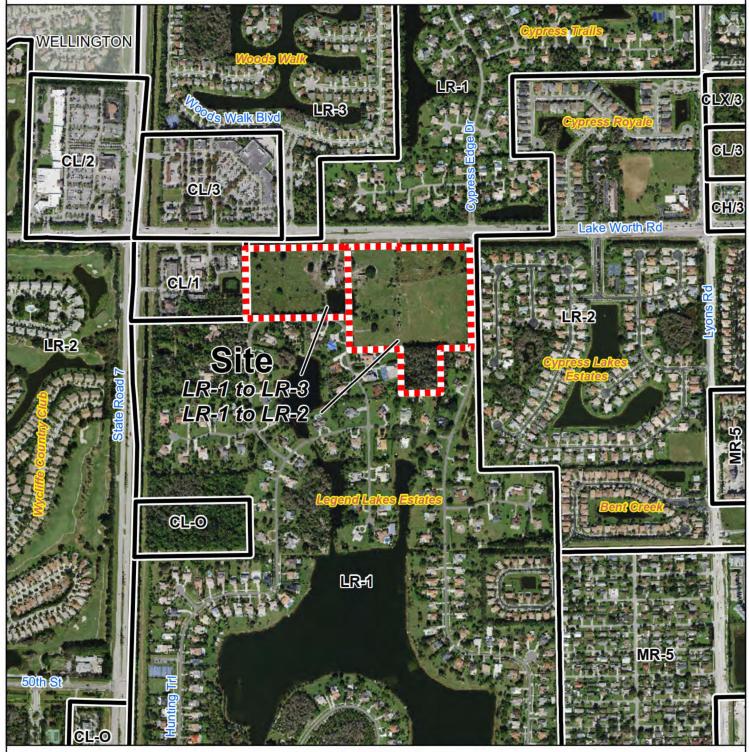
TRIPS PER DAY = 2,080

TRIP INCREASE = 1,344

ROADWAY	FROM	то	DISTRIBUTION (%)	PROJECT TRAFFIC	LANES	LOS D CAPACITY	TRIP INCREASE	2045 PBC MPO TRAFFIC VOLUME	VILLAGES OF WINDSOR PROJECT TRAFFIC	TOTAL 2045 TRAFFIC	V/C RATIO	PROJECT SIGNIFICANCE*
SR 7	HYPOLUXO ROAD	SITE	50%	672	6	50,300	1.34%	55,600	71	56,343	1.12	NO
SR 7	SITE	BOYNTON BEACH BOULEVARD	50%	672	6	50,300	1.34%	55,600	71	56,343	1.12	NO

^{*} Project is significant when net trip increase is greater than 1% for v/c of 1.4 or more, 2% for v/c of 1.2 or more and 3% for v/c less than 1.2.

Hunter's Crossing (LGA 2023-008)



Site Data

Size: 36.90 acres

Existing Use: Residential & Agricultural Proposed Use: Residential

Current FLU: LR-1

Proposed FLU: LR-2 (24.50 acres) & LR-3 (12.4 acres)

Future Land Use Designations

LR-1 Low Residential, 1 unit/acre LR-2 Low Residential, 2 units/acre LR-3 Low Residential, 3 units/acre

LR-3 Low Residential, 3 units/acre
MR-5 Medium Residential, 5 units/acre
CL/1 Commercial Low, underlying LR-1

Commercial Low, underlying LR-2 Commercial Low, underlying LR-3 Commercial Low - Office

Commercial High, underlying LR-3

Commercial Low crosshatching, underlying LR-3

Date: 6/30/2022 Contact: PBC Planning Filename: Planning/AMEND/23-A/SiteSpecific Note: Map is not official, for presentation purposes only.







CL/2

CL/3

CL-O

CH/3

CLX/3

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Table 7: Level of Service – 2045 Conditions – Maximum Intensity

					2045	Traffic	D		Pendi	ng FLUA ¹		Talal		~	C' 'f' I	Meets
Road	From	То	Lanes	Capacity	Daily Volume	Assign ment	Project Traffic	Legend Lakes Center	Polo Gardens MLU	Lake Worth & Blanchette	Lantana & SR-7	Total Traffic	V/C	% Impact	Significant Impact? ²	LOS 'D'?
Lake Worth Rd	SR 7	Wood Walk Blvd	10	FO 200	45,600	40.0%	304	-	354	-	-	46,258	0.92	0.60%	NO	YES
Lake Worth Rd	Wood Walk Blvd	Lyons Rd	- 6D	50,300	45,600	60.0%	456	-	354	-	-	46,410	0.92	0.91%	NO	YES

Net Daily	760
Traffic	

2022-04-18_Hendrix_FLUA Traffic_1016.17 Page 10

¹ See Exhibit 5 for 2045 Traffic Assignment excerpts for Legend Lakes Center, Polo Gardens MLU, Lake Worth & Blanchette and Lantana Road & SR-7.

² A project has significant traffic where net trip increase impacting roads is greater than one percent (1%) for volume to capacity ratio (v/c) of 1.4 or more, two percent (2%) for v/c of 1.2 or more and three percent (3%) for v/c of less than 1.2 of the level of service "D" capacity on an AADT basis.

LTG Sports Turf (LGA 2023-007)



Site Data

Size: 5.01 acres
Existing Use: Agricultural
Proposed Use: Light Industrial
Current FLU: AGR
Proposed FLU: CMR/AGR

Future Land Use Designations

AGR Agricultural Reserve
CL/AGR Commercial low, underlying AGR
CL/IND Commercial Low, underlying IND
IND/AGR Industrial, underlying AGR

INST Institutional

INST/AGR Institutional, underlying AGR

INST/SA Institutional, underlying SA

Date: 9/13/2022 Contact: PBC Planning Filename: T:Planning/Amend/23-A/SiteSpecific Note: Map is not official, for presentation purposes only.







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LTG SPORTS TURE

TABLE 4 (YEAR 2045)

MAXIMUM DEVELOPMENT INTENSITY - NET INCREASE

PROJECT: LTG SPORTS TURF

EXISTING FUTURE LAND USE DESIGNATION: AGR **EXISTING UNDERLYING FUTURE LAND USE DESIGNATION: NONE**

TRIPS PER DAY = 542

PROPOSED FUTURE LAND USE DESIGNATION: IND

PROPOSED UNDERLYING FUTURE LAND USE DESIGNATION: AGR

TRIPS PER DAY = 696

TRIP INCREASE = 154

ROADWAY	FROM	то	DISTRIBUTION (%)	PROJECT TRAFFIC	LANES	LOS D CAPACITY	TRIP	2045 PBC MPO TRAFFIC VOLUME	TOTAL 2045 TRAFFIC	V/C RATIO	PROJECT SIGNIFICANCE
BOYNTON BEACH BOULEVARD	SR 7	LYONS ROAD	35%	54	4	33,200	0.16%	21,800	21,854	0.66	NO
SR 7 SR 7	HYPOLUXO ROAD BOYNTON BEACH BOULEVARD	BOYNTON BEACH BOULEVARD FLAVOR PICT ROAD	30% 35%	46 54	6 4	50,300 33,200	0.09% 0.16%	55,600 44,700	55,646 44,754	1.11 1.35	NO NO

^{*} Project is significant when net trip increase is greater than 1% for v/c of 1.4 or more, 2% for v/c of 1.2 or more and 3% for v/c less than 1.2.

Morin-Connolly Commerce (LGA 2023-002)



Site Data

Size: 3.41 acres Existing Use: Agricultural Proposed Use: Light Industrial Current FLU: **AGR** Proposed FLU: CMR/AGR

Future Land Use Designations

AGR Agricultural Reserve CL/AGR Commercial low, underlying AGR CL/IND Commercial Low, underlying IND

IND/AGR Industrial, underlying AGR

Institutional

INST/AGR Institutional, underlying AGR

INST/SA Institutional, underlying SA









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Exhibit 5 Morin/Connolly Commerce FLUA Project Traffic Assignment - 2045 Analysis

Proposed FLU (Maximum Intensity) - Current FLU (Maximum Intensity)

			2045 Condi	tions	Net Proje	ect Traffic	2045		Total	Signif-
				LOS D	103	Project	Total	V/C	Project	icant
Roadway	Link	Lanes	Volume (1)	Capacity (2)	% Dist	Trips	Traffic	w/ Proj.	Impact	Impact?
SR 7	Boynton Beach Blvd to Site	6LD	55,728	50,300	60%	62	55,790	1.11	0.12%	No
<i>3</i> K /	Site to Hypoluxo Rd	6LD	55,685	50,300	40%	41	55,726	1.11	0.08%	No

(1) Source: Palm Beach TPA for Year 2045 base volumes. Volumes also include trips from Las Farms FLUA. See Appendix.

(2) Source: Table TE 1a, Palm Beach County Comprehensive Plan.

Soma Medical (SCA 2023-010)



Site Data

Size: 1.06 acres
Existing Use: Vacant
Proposed Use: Medical Office
Current FLU: LR-1
Proposed FLU: CL-O/1

Future Land Use Designations

RR-10 Rural Residential, 1 unit/10 acres
LR-1 Low Residential, 1 unit/acre
LR-2 Low Residential, 2 units/acre
LR-3 Low Residential, 3 units/acre
HR-8 High Residential, 8 units/acre
PARK Park
CL Commercial Low

CL/RR-10 Commercial Low, underlying RR-10
CL/1 Commercial Low, underlying LR-1
CL/2 Commercial Low, underlying LR-2
CL/8 Commercial Low, underlying HR-8

IND Industrial

INST/2 Institutional, underlying LR-2

Date: 6/14/2022 Contact: PBC Planning Filename: T:Planning/Amend/23-SCA/SiteSpecific Note: Map is not official, for presentation purposes only.









Exhibit 5 Soma SR 7 Project Traffic Assignment - 2045 Analysis

Proposed FLU (Maximum Intensity) - Current FLU (Maximum Intensity)

			2045 Cond	itions	Net Proje	ect Traffic	2045		Total	Signif-
				LOS D	1,112	Project	Total	V/C	Project	icant
Roadway	Link	Lanes	Volume (1)	Capacity (2)	% Dist	Trips	Traffic	w/ Proj.	Impact	Impact?
Lantana Rd	SR 7 to Lyons Rd	4LD	13,800	33,200	20%	222	14,022	0.42	0.67%	No
	Hypoluxo Rd to Lantana Rd	6LD	54,000	50,300	40%	445	54,445	1.08	0.88%	No
SR 7	Lantana Rd to Site	6LD	57,200	50,300	60%	667	57,867	1.15	1.33%	No
	Site to Lake Worth Rd	6LD	57,200	50,300	40%	445	57,645	1.15	0.88%	No

(1) Source: Palm Beach TPA. See Appendix.

(2) Source: Table TE 1a, Palm Beach County Comprehensive Plan.

Trotting Center (LGA 2023-012)



Site Data

Size: 105.60 acres

Existing Use: Residential and Agricultural

Proposed Use: Residential

Current FLU: RR-10 (Rural Tier)

Proposed FLU: LR-2 (Urban/Suburban Tier)

Future Land Use Designations

RR-10 Rural Residential, 1 unit/10 acres LR-2 Low Residential, 2 units/acre LR-3 Low Residential, 3 units/acre

AGR Agricultural Reserve

CL/RR-10 Commercial Low, underlying RR-10

Date: 6/13/2022 Contact: PBC Planning Filename: T:Planning/Amend/23-A/SiteSpecific Note: Map is not official, for presentation purposes only.









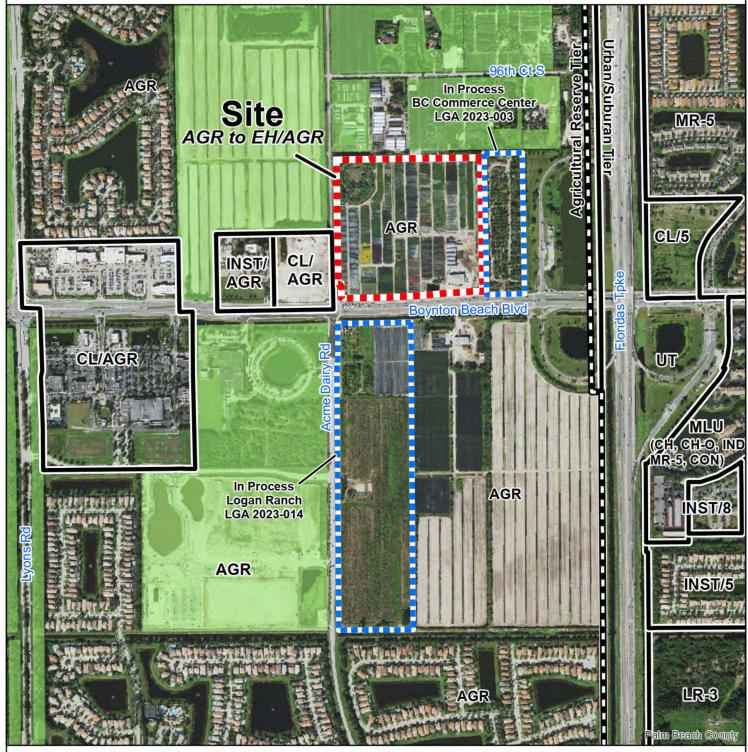




Table 7: Long-Range (Year 2045) Daily Significance Analysis

	COMMITTED LOS D		2045		PROJECT TRIPS					
ROADWAY	FROM	NUMBER OF LANES	GENERAL SVC. VOLUME	ADJUSTED DAILY VOLUME	v/c	PROJECT % ASSIGNMENT	DAILY TRIPS	% IMPACT	SIG?	
US 441	Lantana Road	Hypoluxo Road	6LD	50,300	54,000	1.07	30%	600	1.19%	No
US 441	Hypoluxo Road	Project Driveway	6LD	50,300	55,600	1.11	40%	800	1.59%	No
US 441	Project Driveway	Boynton Beach Boulevard	6LD	50,300	55,600	1.11	60%	1,200	2.39%	No
Hypoluxo Road	US 441	Lyons Road	4LD	33,200	17,300	0.52	10%	200	0.60%	No

Valico Residential (LGA 2023-015)



Site Data

Size: 37.95 acres
Existing Use: Agricultural
Proposed Use: Residential
Current FLU: AGR
Proposed FLU: EH/AGR

Future Land Use Designations

LR-3 Low Residential, 3 units/acre
MR-5 Medium Residential, 5 units/acre
AGR Agricultural Reserve
CL/5 Commercial Low, underlying MR-5
CL/AGR Commercial low, underlying AGR
MLU Multiple Land Use

INST/5 Institutional, underlying MR-5
INST/8 Institutional, underlying HR-8
INST/AGR Institutional, underlying AGR
UT Utilities and Transportation













VALICO PROPERTY 06/22/22

TABLE 3 (YEAR 2045) MAXIMUM DEVELOPMENT INTENSITY - NET INCREASE

PROJECT: VALICO PROPERTY

EXISTING FUTURE LAND USE DESIGNATION: AGR TRIPS PER DAY= 1,184

PROPOSED FUTURE LAND USE DESIGNATION: ESSENTIAL HOUSING

TRIPS PER DAY= 1,654
TRIP INCREASE= 470

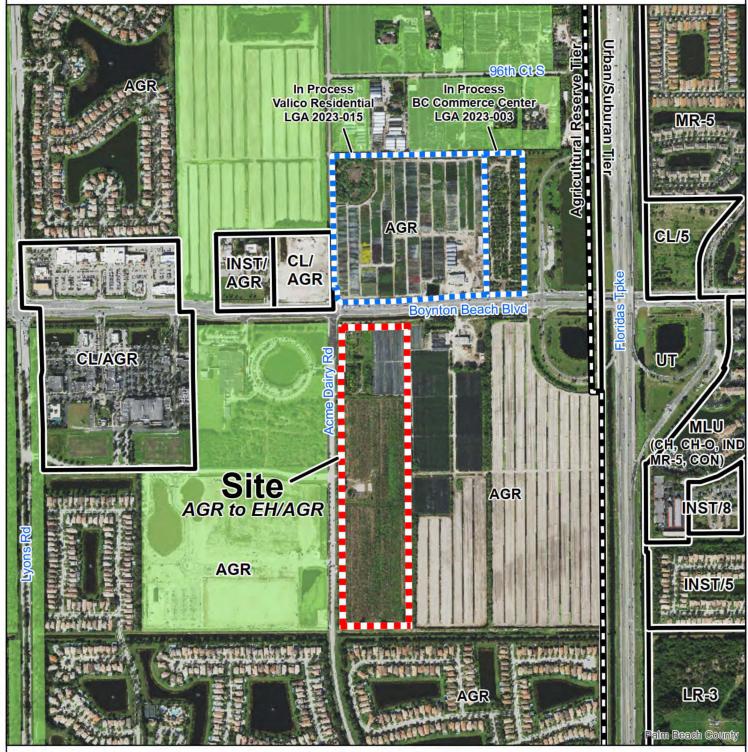
ROADWAY	FROM	то	DISTRIBUTION (%)	PROJECT TRAFFIC	LANES	LOS "D" CAPACITY	TRIP INCREASE	PROJECT SIGNIFICANCE
BOYNTON BEACH BOULEVARD	LYONS ROAD	ACME DAIRY ROAD	35%	165	6D	50,300	0.33%	NO
BOYNTON BEACH BOULEVARD	ACME DAIRY ROAD	FLORIDA TURNPIKE	60%	282	6D	50,300	0.56%	NO

			2045 PBC TPA			WEST BOYNTON	BC COMMERCE	TOTAL			
ROADWAY	FROM	то	TRAFFIC VOLUME	DISTRIBUTION (%)	PROJECT TRAFFIC	CENTER TRAFFIC	CENTER TRAFFIC	2045 TRAFFIC	LANES	LOS "D" APACIT	
BOYNTON BEACH BOULEVARD BOYNTON BEACH BOULEVARD	LYONS ROAD ACME DAIRY ROAD	ACME DAIRY ROAD FLORIDA TURNPIKE	50,700 50,700	35% 60%	165 282	177 177	231 660	51,273 51,819	6D 6D	50,300 50,300	1.02 1.03

^{*} Project is significant when net trip increase is greater than 1% for v/c of 1.4 or more, 2% for v/c of 1.2 or more and 3% for v/c less than 1.2.



Logan Ranch (LGA 2023-014)



Site Data

Size: 39.24 acres Agricultural **Existing Use:** Proposed Use: Residential Current FLU: AGR Proposed FLU: EH/AGR

Future Land Use Designations

LR-3 Low Residential, 3 units/acre Medium Residential, 5 units/acre MR-5 AGR Agricultural Reserve CL/5 Commercial Low, underlying MR-5 CL/AGR Commercial low, underlying AGR Multiple Land Use MLU

INST/5 Institutional, underlying MR-5 INST/8 Institutional, underlying HR-8 INST/AGR Institutional, underlying AGR **Utilities and Transportation**





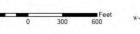










Table 7: Long-Range (Year 2045) Daily Significance Analysis

			COMMITTED	LOS D	2045	COM.	2045 TOTAL			PROJECT TR	IPS	
ROADWAY	FROM	то	NUMBER OF LANES	GENERAL SVC. VOLUME	ADJUSTED DAILY VOLUME	DEVELOP- MENT DATA	ADJUSTED V/c DAILY VOLUME	PROJECT % ASSIGNMENT	DAILY TRIPS	% IMPACT	SIG?	
Boynton Beach Blvd.	US 441	Lyons Road	4LD	33,200	21,800	268	22,068	0.66	15%	244	0.73%	No
Boynton Beach Blvd.	Lyons Road	Project Driveway	6LD	50,300	50,700	573	51,273	1.02	40%	651	1.29%	No
Boynton Beach Blvd.	Project Driveway	Florida's Turnpike	6LD	50,300	50,700	1,307	52,007	1.03	60%	977	1.94%	No
Boynton Beach Blvd.	Florida's Turnpike	Hagen Ranch Road	6LD	50,300	52,100	494	52,594	1.05	35%	570	1.13%	No
Lyons Road	Hypoluxo Road	Boynton Beach Boulevard	4LD	33,200	42,800	152	42,952	1.29	15%	244	0.73%	No
Lyons Road	Boynton Beach Boulevard	Flavor Pict Road	4LD	33,200	40,300	152	40,452	1.22	10%	163	0.49%	No
Lyons Road	Flavor Pict Road	W Atlantic Ave	4LD	33,200	24,000	152	24,152	0.73	10%	163	0.49%	No

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Exhibit 6: Development Potential Form



2022 FUTURE LAND USE ATLAS AMENDMENT APPLICATION

Part 1. Amendment Data

A. Amendment Data

Round	24-A	Intake Date 05/10/2023			
Application Name	Verdura Farms	Control No. 1983-00017			
Acres	res 96.14 Acres		Yes		
		Text Amend?	Yes		
PCNs	00-42-43-27-05-044-0110, 00-41-45-12-00 41-45-12-00-000-7190, 00-41-45-12-00-00	•	41-45-12-00-000-3090, 00-		
Location	West side of State Road 7 (US-441) app Hypoluxo Road	proximately one quarter (0.25) mile south of			
	Current		Proposed		
Tier	Rural	Urban/Suburban Tier OR Overlay			
Use	Agricultural/Recreation	Residential			
Zoning	Agricultural Residential (AR)	Planned Unit D	evelopment (PUD)		
Future Land Use Designation	Rural Residential, one unit per ten acres (RR-10)	Low Residentia	ıl, two units per acre (LR-2)		
Underlying Future Land Use Designation	None	None			
Conditions	None	None			
Density Bonus	None	None			
Total Number of Units	None	176 dwelling units			

B. Development Potential

	Current FLU	Proposed FLU
Density/Intensity:	1 unit per 10 acres	2 units per acre
Maximum Dwelling Units ¹ (residential designations)	Single Family, 10 units 0.1 du/acre x 96.14 ac. = 9.69	Single-Family, 192 units 2 du/acre x 96.14 ac. = 193.82
Maximum Beds (for CLF proposals)	10 max du x 2.39 = 23.9 beds	192 max du x 2.39 = 458.88 beds
Population Estimate	10 max du x 2.39 = 23.9 people	192 max du x 2.39 = 458.88 people

Maximum Square Feet ^{2, 4} (non-residential designations)	0.15 FAR x 96.14 ac. = 633,210 SF	None			
Proposed or Conditioned Potential 3, 4	None	None			
Max Trip Generator	Single-Family Housing (ITE 210): 10 trips/DU (Daily) 0.70 trips/DU (AM peak hour) 0.94 trips/DU (PM peak hour)	Single-Family Housing (ITE 210): 10 trips/DU (Daily) 0.70 trips/DU (AM peak hour) 0.94 trips/DU (PM peak hour)			
Maximum Trip Generation	Daily: 100 AM Peak Hour: 7 (2 In/5 Out) PM Peak Hour: 9 (6 In/3 Out)	Maximum Intensity Daily: 1,920 AM Peak Hour: 134 (35 In/99 Out) PM Peak Hour: 180 (113 In/67 Out)			
Net Daily Trips:	1,820 (maximum minus current) 1,820 (proposed minus current)				
Net PH Trips:	127 (33 In/94 Out) AM, 171 (107 In/64 Out) PM (maximum) 127 (33 In/94 Out) AM, 171 (107 In/64 Out) PM (proposed)				

2022 FUTURE LAND USE ATLAS AMENDMENT APPLICATION Part 2. Applicant Data

A. Agent Information

Name	Ken Tuma & Tyler Woolsey
Company Name	Urban Design Studio
Address	610 Clematis Street, Ste. CU-02
City, State, Zip	West Palm Beach, FL 33401
Phone / Fax Number	561-366-1100
Email Address KTuma@udsflorida.com & TWoolsey@udsflorida.com	

B. Applicant Information

Name	Thomas J. and Nancy Yee
Company Name	None
Address	1469 Sailboat Circle
City, State, Zip	Wellington, FL 33414
Phone / Fax Number	Contact Agent
Email Address	Contact Agent
Interest	Property Owner

Name	Martin Estrada
Company Name	Cypress Polo Club, LLC
Address	7302 Park Lane Road
City, State, Zip	Lake Worth, FL 33449
Phone / Fax Number	Contact Agent
Email Address	Contact Agent
Interest	Property Owner

Name	Aimee Carlson
Company Name	DiVosta Homes, L.P.
Address	3350 Peachtree Road Northeast, Ste. 150
City, State, Zip	Atlanta, GA 30326

Phone / Fax Number	Contact Agent
Email Address	Contact Agent
Interest	Contract Purchaser

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Exhibit 7: Policy 3.5-d Approval





Department of Engineering and Public Works

P.O. Box 21229

West Palm Beach, FL 33416-1229

(561) 684-4000

FAX: (561) 684-4050

www.pbcgov.com

Palm Beach County Board of County Commissioners

Robert S. Weinroth, Mayor
Gregg K. Weiss, Vice Mayor
Maria G. Marino
Dave Kerner
Maria Sachs
Melissa McKinlay
Mack Bernard

County Administrator

Verdenia C. Baker

"An Equal Opportunity Affirmative Action Employer" November 8, 2022

Dr. Juan F. Ortega, P.E. JFO Group Inc. 6671 W Indiantown Road, Suite 50-324 Jupiter, FL 33458

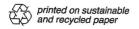
RE: 441 Assemblage Property FLUA Amendment Policy 3.5-d Review Round 2022-23-B

Dear Dr. Ortega:

Palm Beach County Traffic Division has reviewed the Land Use Plan Amendment Application Traffic Study for the proposed Future Land Use Amendment for the above-referenced project, dated September 30, 2022, pursuant to Policy 3.5-d of the Land Use Element of the Palm Beach County Comprehensive Plan. The project is summarized as follows:

Location:	West side of State Road 7, approximately 0.25 mile south of Hypoluxo Road 00-42-43-27-05-044-0110 (others on file)		
PCN:			
Acres:	96.91 Acres		
	Current FLU	Proposed FLU	
FLU:	Rural Residential, one unit per 10 acres (RR-10)	Low Residential, two units per acre (LR-2)	
Zoning:	Agricultural Residential (AR)	Planned Unit Development (PUD)	
Density/ Intensity:	1 unit per 10 acres	2 units per acre	
Maximum Potential:	Single Family = 10 DUs	Single Family = 194 DUs	
Proposed Potential:	None	None	
Net Daily Trips:	1,840 (maximum – current)		
Net PH Trips:	136 (35/101) AM, 182 (115/67) PM (maximum)		

* Maximum indicates typical FAR and maximum trip generator. Proposed indicates the specific uses and intensities/densities anticipated in the zoning application.





Dr. Juan F. Ortega, P.E. November 8, 2022 Page 2

Based on the review, the Traffic Division has determined that the traffic impacts of the proposed amendment <u>meet</u> Policy 3.5-d of the Future Land Use Element of the Palm Beach County Comprehensive Plan at the **maximum potential** density shown above.

Please note the proposed amendment will have an insignificant impact on both long-range and Test 2 analyses.

Please contact me at 561-684-4030 or email me at <u>DSimeus@pbcgov.org</u> with any questions.

Sincerely,

Dominique Simeus, P.E. Professional Engineer Traffic Division

DS ec:

Quazi Bari, P.E., PTOE – Manager – Growth Management, Traffic Division
Lisa Amara – Director, Zoning Division
Bryan Davis – Principal Planner, Planning Division
Stephanie Gregory – Principal Planner, Planning Division
Khurshid Mohyuddin – Principal Planner, Planning Division
Kathleen Chang – Senior Planner, Planning Division
David Wiloch – Senior Planner, Planning Division
Alberto Lopez Tagle - Technical Assistant III, Traffic Division

File: General - TPS - Unincorporated - Traffic Study Review N:\TRAFFIC\Development Review\Comp Plan\23-B\441 Assemblage Property.docx





We specialize in Traffic Engineering and Transportation Planning solutions in the context of Land Development for both public and private clients. In addition to representing our clients and projects in municipalities and counties where our expertise is required, and in front of any applicable agencies such as Departments of Transportation, we have also worked on behalf of several agencies and municipalities. JFO GROUP INC holds Certificates of Authorization (COA) to practice Professional Engineering in the States of Florida, Georgia, South Carolina and Alabama.