



**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



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December 16, 2020

Bryan G. Kelley, P.E.  
Simmons & White  
2581 Metrocentre Boulevard West, Suite 3  
West Palm Beach, FL 33407

**RE: Morningstar Nursery Development  
FLUA Amendment Policy 3.5-d Review  
Round 2020-21B**

Dear Mr. Kelley:

Palm Beach County Traffic Division has reviewed the Land Use Plan Amendment Application Traffic Statement for the proposed Future Land Use Amendment for the above referenced project, revised November 10, 2020, pursuant to Policy 3.5-d of the Land Use Element of the Palm Beach County Comprehensive Plan. The project is summarized as follows:

|                                                                                                                                                                          |                                                                                  |                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------|
| <b>Location:</b>                                                                                                                                                         | NW corner of Atlantic Avenue and Florida Turnpike                                |                                             |
| <b>PCN:</b>                                                                                                                                                              | 00-42-46-17-01-000-1020 ( <i>others on file</i> )                                |                                             |
| <b>Acres:</b>                                                                                                                                                            | 50.99 acres                                                                      |                                             |
|                                                                                                                                                                          | <b>Current FLU</b>                                                               | <b>Proposed FLU</b>                         |
| <b>FLU:</b>                                                                                                                                                              | Agricultural Reserve (AGR)                                                       | Industrial (IND)/Agricultural Reserve (AGR) |
| <b>Zoning:</b>                                                                                                                                                           | Agricultural Reserve (AGR)                                                       | Light Industrial (IL)                       |
| <b>Density/<br/>Intensity:</b>                                                                                                                                           | 5 acres of Nursery Retail<br>45.99 acres of Wholesale Nursery                    | 0.45 FAR                                    |
| <b>Maximum<br/>Potential:</b>                                                                                                                                            | Nursery (Garden Center) = 5<br>acres<br>And Nursery (Wholesale) = 45.99<br>acres | Light Industrial = 999,506 SF               |
| <b>Proposed<br/>Potential:</b>                                                                                                                                           |                                                                                  |                                             |
| <b>Net Daily<br/>Trips:</b>                                                                                                                                              | 3,024 (maximum – current)                                                        |                                             |
| <b>Net PH<br/>Trips:</b>                                                                                                                                                 | 630 (554/76) AM, 567 (74/493) PM (maximum)                                       |                                             |
| <i>* Maximum indicates typical FAR and maximum trip generator. Proposed indicates the specific uses and intensities/densities anticipated in the zoning application.</i> |                                                                                  |                                             |

The Traffic Division has determined the project fails to meet Test 2 requirements of Policy 3.5-d of the Future Land Use Element of Palm Beach County Comprehensive Plan at the maximum potential density shown above.

The following links are projected to fail Test 2 regulations:

- Atlantic Avenue from Lyons Road to Florida Turnpike as 4LD.
- Atlantic Avenue from Florida Turnpike to Hagen Ranch Road as 4LD.
- Atlantic Avenue from Hagen Ranch Road to Jog Road as 4LD.



Bryan G. Kelley, P.E.

December 16, 2020

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To address this failure, the Developer must submit a concurrent Zoning application and must agree to make proportionate share payments for required improvements and enter into a proportionate share agreement with the County.

The project meets the Long-Range test.

Please contact me at 561-684-4030 or email to [DSimeus@pbcgov.org](mailto:DSimeus@pbcgov.org) with any questions.

Sincerely,

A handwritten signature in blue ink, appearing to be "DS", is written over a horizontal line.

Dominique Simeus, P.E.  
Professional Engineer  
Traffic Division

DS/rb

cc: Addressee

Quazi Bari, P.E., PTOE – Manager – Growth Management, Traffic Division

Steve Bohovsky – Technical Assistant III, Traffic Division

Lisa Amara – Senior Planner, Planning Division

Khurshid Mohyuddin – Principal Planner, Planning Division

Jorge Perez – Senior Planner, Planning Division

File: General - TPS – Unincorporated - Traffic Study Review

N:\TRAFFIC\Development Review\Comp Plan\21-B\Morningstar Nursery Development.docx

SIMMONS & WHITE

2581 Metrocentre Blvd West, Suite 3, West Palm Beach, Florida 33407

O 561.478.7848 | F 561.478.3738 www.simmonsandwhite.com

Certificate of Authorization Number 3452



# LAND USE PLAN AMENDMENT APPLICATION TRAFFIC STATEMENT

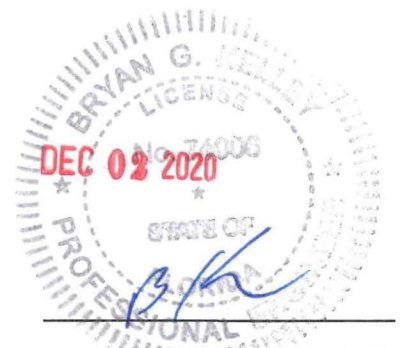
## MORNINGSTAR NURSERY DEVELOPMENT 50.99 ACRE LUPA PALM BEACH COUNTY, FLORIDA

### Prepared for:

Kushner Companies  
666 Fifth Avenue  
New York, Florida 10103

Job No. 20-133

Date: October 23, 2020  
Revised: November 10, 2020



Bryan G. Kelley, P.E.  
FL Reg. No. 74006

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## 1.0 SITE DATA

The subject parcel is located in the northwest corner of Atlantic Avenue and the Florida Turnpike in Palm Beach County, Florida and contains approximately 50.99 acres. The Property Control Numbers (PCN) for the subject parcel are as follows:

00-42-46-17-01-000-1020  
00-42-46-17-01-000-0690

00-42-46-17-02-000-0370

The subject property is currently designated as Agricultural Reserve (AGR) on the Palm Beach County Comprehensive Plan. The property owner is requesting a change in the parcel's future land use designation to Industrial (IND). The purpose of this statement is to determine the total traffic volume which will be on each roadway link within the site radius of development influence for the Interim Transportation Plan. This statement will also identify which roadway links (if any) will exceed the adopted Level of Service volume for the subject links addressed within the project's radius of development influence.

## 2.0 TRAFFIC GENERATION

The increase in daily traffic generation due to the requested change in the 50.99 acres parcels' land use designation may be determined by taking the difference between the total traffic generated for the most intensive land use under both the existing AGR future land use designation and the proposed IND future land use designation:

### AGR

The most intensive land use under the existing AGR land use designation is "Nursery Retail and Nursery Wholesale". Per direction from Palm Beach County Traffic and Planning divisions, the most intensive use for AGR is 5 acres of Nursery Retail and the remaining balance to Nursery Wholesale.

### Nursery Retail (5 Acres) and Nursery Wholesale (45.99 Acres)

Table 1 calculates the daily traffic generation, AM peak hour traffic generation, and PM peak hour traffic generation for the property under the existing AGR land use designation. The traffic generation has been calculated in accordance with the traffic generation rates listed in the ITE Trip Generation Manual, 10th Edition. Based on the maximum allowable dwelling units and the accepted traffic generation rates for nursery retail, the maximum traffic generation for the property under the existing AGR land use designation may be summarized as follows:

### Existing Future Land Use

|                                          |                         |
|------------------------------------------|-------------------------|
| Daily Traffic Generation                 | = 1,438 tpd             |
| AM Peak Hour Traffic Generation (In/Out) | = 26 pht (13 In/13 Out) |
| PM Peak Hour Traffic Generation (In/Out) | = 61 pht (31 In/30 Out) |

## 2.0 TRAFFIC GENERATION (CONTINUED)

### IND

The most intensive land use for the proposed IND is "Light Industrial". Based on a floor area ratio (FAR) of 0.45 and the site area consisting of 50.99 acres, the maximum allowable intensity for the designated acreage under the proposed IND land use designation is 999,506 S.F. light industrial calculated as follows:

$$50.99 \text{ Acres} \times \frac{43,560 \text{ SF}}{\text{Acre}} \times 0.45 = 999,506 \text{ SF}$$

### Light Industrial (999,506 S.F)

Table 2 calculates the daily traffic generation, AM peak hour traffic generation, and PM peak hour traffic generation for the property under the proposed IND land use designation. Based on the maximum allowable building square footage, residential density, and the accepted traffic generation rates for light industrial development, the maximum traffic generation for the property under the proposed IND land use designation may be summarized as follows:

### Maximum Potential

Daily Traffic Generation = 4,462 tpd  
AM Peak Hour Traffic Generation (In/Out) = 630 pht (554 In/76 Out)  
PM Peak Hour Traffic Generation (In/Out) = 567 pht (74 In/493 Out)

The increase in daily traffic generation due to the requested change in the parcels' land use designation for the maximum potential may be calculated as follows:

### Trip Difference - Maximum Potential

Daily Traffic Generation = 3,024 tpd INCREASE  
AM Peak Hour Traffic Generation = 604 pht INCREASE  
PM Peak Hour Traffic Generation = 506 pht INCREASE

### **3.0 RADIUS OF DEVELOPMENT INFLUENCE**

Based on Table 3.5-1 of the Palm Beach County Comprehensive Plan for a total trip generation increase of 3,024 trips per day, the radius of influence shall be one mile for the Year 2045 analysis. Based on Table 12.B.2.D-7 3A of Article 12 of the Palm Beach County Unified Land Development Code, for a peak hour trip generation of 630 peak hour trips, the radius of development influence for purposes of Test 2 shall be three (3) miles.

### **4.0 TRAFFIC ASSIGNMENT/DISTRIBUTION**

The attached PROJECT DISTRIBUTION figure shows the trip distribution, which is based on the current and projected roadway geometry, a review of historical travel patterns for the area, and anticipated travel patterns associated with probable land uses under the proposed IND land use designation.

### **5.0 YEAR 2045 ANALYSIS**

Table 3 represents the required Year 2045 Analysis. As shown in Table 4, the proposed project will have an insignificant impact on the surrounding roadway network or meet LOS "D" standards on all roadway links.

### **6.0 TEST 2 – FIVE YEAR ANALYSIS**

Tables 4-7 represent the required Test 2 Five Year Analysis. Note that Atlantic Avenue from State Road 7 to Lyons Road is programmed to be widened to four lanes in the FDOT 5-year work program. Additionally, Lyons Road from Clint Moore Road to Boynton Beach Boulevard is to be widened to four lanes in the Palm Beach County 5-year work program. As shown in Tables 4-7, all roadway links are insignificant or meet LOS "E" requirements with the exception of the following roadway segments.

1. Atlantic Avenue from Lyons Road to the Florida Turnpike as a 4-lane roadway.
2. Atlantic Avenue from the Florida Turnpike to Hagen Ranch Road as a 4-lane roadway.
3. Atlantic Avenue from Hagen Ranch Road to Jog Road as a 4-lane roadway.

Due to the Test 2 failure, the project will rely on proportionate share payments pursuant to Florida Statutes Section 163.3180. The proportionate share payments will be determined during the Zoning/Site Plan approval process. Preliminary calculations for informational purposes are attached to the report.

## 7.0 PEAK HOUR TURNING MOVEMENTS

The total AM and PM peak hour turning movements for the project under the proposed IND land use designation have been calculated in Table 2 in order to assess the improvements necessary to accommodate such traffic movements. The AM and PM peak hour turning movement volumes and directional distributions for the continued development under the IND land use designation may be summarized as follows:

**Directional  
Distribution  
(Trips IN/OUT)**

AM Peak Hour = 616 / 84  
PM Peak Hour = 82 / 548

Based on the peak hour volumes shown above and the Palm Beach County Engineering Guideline used in determining the need for turn lanes of 75 right turns or 30 left turns in the peak hour, additional turn lanes may be warranted. The need for turn lanes or access modifications will be reevaluated following the submittal of a site specific development order and site plan.

## 8.0 CONCLUSION

As previously mentioned, this proposed future land use plan designation modification will not significantly impact any roadway segment that is projected to be operating above the adopted Level of Service on the Year 2045 Transportation System Plan. Additionally, all roadway links meet the requirements of the Test 2 analysis utilizing the proportionate share ordinance for the proposed development plan equating to 630 peak hour trips. Therefore, this land use plan amendment is in accordance with the goals and objectives of the Palm Beach County Comprehensive Plan, Transportation Element.

# **APPENDIX A**

## **YEAR 2045 ANALYSIS**

## **APPENDIX B**

### **TEST 2 ANALYSIS**

# MORNINGSTAR NURSERY DEVELOPMENT - 50.99 ACRE LUPA

10/23/2020  
Revised:11/10/2020

**TABLE 1**  
**EXISTING AGR FUTURE LAND USE DESIGNATION - 50.99 ACRES NURSERY**

## Daily Traffic Generation

| Landuse                 | ITE Code | Intensity | Rate/Equation | Dir Split |     | Gross Trips | Internalization |       | External Trips | Pass-by |       | Net Trips |
|-------------------------|----------|-----------|---------------|-----------|-----|-------------|-----------------|-------|----------------|---------|-------|-----------|
|                         |          |           |               | In        | Out |             | %               | Total |                | %       | Trips |           |
| Nursery (Garden Center) | 817      | 5.00      | Acre          |           |     | 541         |                 | 0     | 541            | 0%      | 0     | 541       |
| Nursery (Wholesale)     | 818      | 45.99     | Acre          |           |     | 897         |                 | 0     | 897            | 0%      | 0     | 897       |
| Grand Totals:           |          |           |               |           |     | 1,438       | 0.0%            | 0     | 1,438          | 0%      | 0     | 1,438     |

## AM Peak Hour Traffic Generation

| Landuse                 | ITE Code | Intensity | Rate/Equation | Dir Split |      | Gross Trips |     |       | Internalization |    |     |       | External Trips |     |       | Pass-by |       | Net Trips |     |       |
|-------------------------|----------|-----------|---------------|-----------|------|-------------|-----|-------|-----------------|----|-----|-------|----------------|-----|-------|---------|-------|-----------|-----|-------|
|                         |          |           |               | In        | Out  | In          | Out | Total | %               | In | Out | Total | In             | Out | Total | %       | Trips | In        | Out | Total |
| Nursery (Garden Center) | 817      | 5.00      | Acre          | 0.50      | 0.50 | 7           | 7   | 14    | 0.0%            | 0  | 0   | 0     | 7              | 7   | 14    | 0%      | 0     | 7         | 7   | 14    |
| Nursery (Wholesale)     | 818      | 45.99     | Acre          | 0.50      | 0.50 | 6           | 6   | 12    | 0.0%            | 0  | 0   | 0     | 6              | 6   | 12    | 0%      | 0     | 6         | 6   | 12    |
| Grand Totals:           |          |           |               |           |      | 13          | 13  | 26    | 0.0%            | 0  | 0   | 0     | 13             | 13  | 26    | 0%      | 0     | 13        | 13  | 26    |

## PM Peak Hour Traffic Generation

| Landuse                 | ITE Code | Intensity | Rate/Equation | Dir Split |      | Gross Trips |     |       | Internalization |    |     |       | External Trips |     |       | Pass-by |       | Net Trips |     |       |
|-------------------------|----------|-----------|---------------|-----------|------|-------------|-----|-------|-----------------|----|-----|-------|----------------|-----|-------|---------|-------|-----------|-----|-------|
|                         |          |           |               | In        | Out  | In          | Out | Total | %               | In | Out | Total | In             | Out | Total | %       | Trips | In        | Out | Total |
| Nursery (Garden Center) | 817      | 5.00      | Acre          | 0.50      | 0.50 | 20          | 20  | 40    | 0.0%            | 0  | 0   | 0     | 20             | 20  | 40    | 0%      | 0     | 20        | 20  | 40    |
| Nursery (Wholesale)     | 818      | 45.99     | Acre          | 0.50      | 0.50 | 11          | 10  | 21    | 0.0%            | 0  | 0   | 0     | 11             | 10  | 21    | 0%      | 0     | 11        | 10  | 21    |
| Grand Totals:           |          |           |               |           |      | 31          | 30  | 61    | 0.0%            | 0  | 0   | 0     | 31             | 30  | 61    | 0%      | 0     | 31        | 30  | 61    |

# MORNINGSTAR NURSERY DEVELOPMENT - 50.99 ACRE LUPA

10/23/2020  
Revised: 11/10/2020

**TABLE 2**  
**PROPOSED IND FUTURE LAND USE DESIGNATION - 999,506 S.F LIGHT INDUSTRIAL**

## Daily Traffic Generation

| Landuse          | ITE Code | Intensity | Rate/Equation | Dir Split |     | Gross Trips |     |       | Internalization |       | External Trips | Pass-by |       | Net Trips |
|------------------|----------|-----------|---------------|-----------|-----|-------------|-----|-------|-----------------|-------|----------------|---------|-------|-----------|
|                  |          |           |               | In        | Out | In          | Out | Total | %               | Total |                | %       | Trips |           |
| Light Industrial | 110      | 999,506   | S.F.          |           |     |             |     | 4,958 |                 | 0     | 4,958          | 10%     | 496   | 4,462     |
| Grand Totals:    |          |           |               |           |     |             |     | 4,958 | 0.0%            | 0     | 4,958          | 10%     | 496   | 4,462     |

## AM Peak Hour Traffic Generation

| Landuse          | ITE Code | Intensity | Rate/Equation | Dir Split |      | Gross Trips |     |       | Internalization |    |     |       | External Trips |     |       | Pass-by |       | Net Trips |     |       |
|------------------|----------|-----------|---------------|-----------|------|-------------|-----|-------|-----------------|----|-----|-------|----------------|-----|-------|---------|-------|-----------|-----|-------|
|                  |          |           |               | In        | Out  | In          | Out | Total | %               | In | Out | Total | In             | Out | Total | %       | Trips | In        | Out | Total |
| Light Industrial | 110      | 999,506   | S.F.          | 0.88      | 0.12 | 616         | 84  | 700   | 0.0%            | 0  | 0   | 0     | 616            | 84  | 700   | 10%     | 70    | 554       | 76  | 630   |
| Grand Totals:    |          |           |               |           |      | 616         | 84  | 700   | 0.0%            | 0  | 0   | 0     | 616            | 84  | 700   | 10%     | 70    | 554       | 76  | 630   |

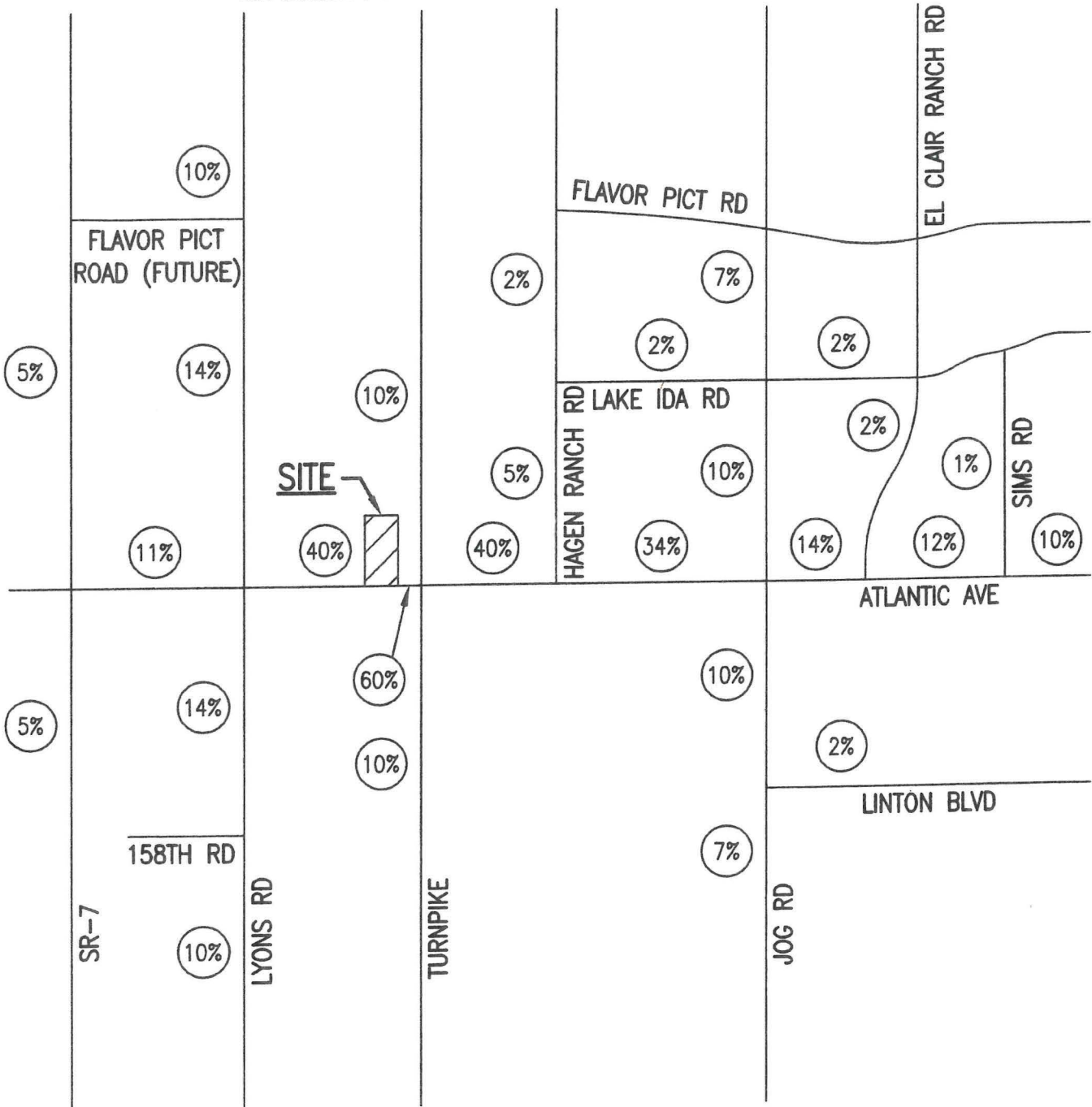
## PM Peak Hour Traffic Generation

| Landuse          | ITE Code | Intensity | Rate/Equation | Dir Split |      | Gross Trips |     |       | Internalization |    |     |       | External Trips |     |       | Pass-by |       | Net Trips |     |       |
|------------------|----------|-----------|---------------|-----------|------|-------------|-----|-------|-----------------|----|-----|-------|----------------|-----|-------|---------|-------|-----------|-----|-------|
|                  |          |           |               | In        | Out  | In          | Out | Total | %               | In | Out | Total | In             | Out | Total | %       | Trips | In        | Out | Total |
| Light Industrial | 110      | 999,506   | S.F.          | 0.13      | 0.87 | 82          | 548 | 630   | 0.0%            | 0  | 0   | 0     | 82             | 548 | 630   | 10%     | 63    | 74        | 493 | 567   |
| Grand Totals:    |          |           |               |           |      | 82          | 548 | 630   | 0.0%            | 0  | 0   | 0     | 82             | 548 | 630   | 10%     | 63    | 74        | 493 | 567   |



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## PROJECT TURNING WORKSHEET

### LEGEND

(24%) PROJECT DISTRIBUTION

### MORNINGSTAR NURSERY DEVELOPMENT

20-133 BK 10-23-20  
REV. 11-9-20

## **APPENDIX A**

### **YEAR 2045 ANALYSIS**

MORNINGSTAR NURSERY DEVELOPMENT - 50.99 ACRE LUPA

10/23/2020  
Revised: 11/10/2020

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

PROJECT: 50.99 ACRE LUPA  
EXISTING FUTURE LAND USE DESIGNATION: AGR  
TRIPS PER DAY= 1,438  
PROPOSED FUTURE LAND USE DESIGNATION: IND  
TRIPS PER DAY= 4,462  
TRIP INCREASE= 3,024

| ROADWAY          | FROM                    | TO               | DISTRIBUTION (%) | PROJECT TRAFFIC | LANES | LOS "D" CAPACITY | TRIP INCREASE | PROJECT SIGNIFICANCE |
|------------------|-------------------------|------------------|------------------|-----------------|-------|------------------|---------------|----------------------|
| ATLANTIC AVENUE  | STATE ROAD 7            | LYONS ROAD       | 11%              | 333             | 4D    | 33,200           | 1.00%         | NO                   |
| ATLANTIC AVENUE  | LYONS ROAD              | SITE             | 40%              | 1210            | 6D    | 50,300           | 2.40%         | NO                   |
| ATLANTIC AVENUE  | SITE                    | FLORIDA TURNPIKE | 60%              | 1814            | 6D    | 50,300           | 3.61%         | YES                  |
| ATLANTIC AVENUE  | FLORIDA TURNPIKE        | HAGEN RANCH ROAD | 40%              | 1210            | 6D    | 50,300           | 2.40%         | NO                   |
| ATLANTIC AVENUE  | HAGEN RANCH ROAD        | JOG ROAD         | 34%              | 1028            | 6D    | 50,300           | 2.04%         | NO                   |
| LYONS ROAD       | FLAVOR PICT ROAD        | ATLANTIC AVENUE  | 14%              | 423             | 4D    | 33,200           | 1.28%         | NO                   |
| LYONS ROAD       | ATLANTIC AVENUE         | 158TH ROAD SOUTH | 14%              | 423             | 4D    | 33,200           | 1.28%         | NO                   |
| HAGEN RANCH ROAD | LAKE IDA ROAD           | ATLANTIC AVENUE  | 5%               | 151             | 4D    | 33,200           | 0.46%         | NO                   |
| FLORIDA TURNPIKE | BOYNTON BEACH BOULEVARD | ATLANTIC AVENUE  | 10%              | 302             | 8X    | 146,500          | 0.21%         | NO                   |
| FLORIDA TURNPIKE | ATLANTIC AVENUE         | GLADES ROAD      | 10%              | 302             | 8X    | 146,500          | 0.21%         | NO                   |

| ROADWAY          | FROM                    | TO               | 2045                   | DISTRIBUTION (%) | PROJECT TRAFFIC | Committed Trips        |                            |                         | TOTAL 2045 TRAFFIC | LANES | LOS "D" APACIT | V/C RATIO |
|------------------|-------------------------|------------------|------------------------|------------------|-----------------|------------------------|----------------------------|-------------------------|--------------------|-------|----------------|-----------|
|                  |                         |                  | PBC TPA TRAFFIC VOLUME |                  |                 | Jericho Medical Office | Sunflower Light Industrial | Atlantic Medical Center |                    |       |                |           |
| ATLANTIC AVENUE  | STATE ROAD 7            | LYONS ROAD       | 16,100                 | 11%              | 333             | 179                    | 83                         | 355                     | 17,050             | 4D    | 33,200         | 0.51      |
| ATLANTIC AVENUE  | LYONS ROAD              | SITE             | 36,200                 | 40%              | 1210            | 179                    |                            |                         | 37,589             | 6D    | 50,300         | 0.75      |
| ATLANTIC AVENUE  | SITE                    | FLORIDA TURNPIKE | 36,200                 | 60%              | 1814            | 179                    |                            |                         | 38,193             | 6D    | 50,300         | 0.76      |
| ATLANTIC AVENUE  | FLORIDA TURNPIKE        | HAGEN RANCH ROAD | 44,700                 | 40%              | 1210            |                        |                            |                         | 45,910             | 6D    | 50,300         | 0.91      |
| ATLANTIC AVENUE  | HAGEN RANCH ROAD        | JOG ROAD         | 51,100                 | 34%              | 1028            |                        |                            |                         | 52,128             | 6D    | 50,300         | 1.04      |
| LYONS ROAD       | FLAVOR PICT ROAD        | ATLANTIC AVENUE  | 24,000                 | 14%              | 423             |                        |                            |                         | 24,423             | 4D    | 33,200         | 0.74      |
| LYONS ROAD       | ATLANTIC AVENUE         | 158TH ROAD SOUTH | 25,300                 | 14%              | 423             |                        |                            |                         | 25,723             | 4D    | 33,200         | 0.77      |
| HAGEN RANCH ROAD | LAKE IDA ROAD           | ATLANTIC AVENUE  | 24,200                 | 5%               | 151             |                        |                            |                         | 24,351             | 4D    | 33,200         | 0.73      |
| FLORIDA TURNPIKE | BOYNTON BEACH BOULEVARD | ATLANTIC AVENUE  | 110,800                | 10%              | 302             |                        |                            |                         | 111,102            | 8X    | 146,500        | 0.76      |
| FLORIDA TURNPIKE | ATLANTIC AVENUE         | GLADES ROAD      | 120,700                | 10%              | 302             |                        |                            |                         | 121,002            | 8X    | 146,500        | 0.83      |

\* 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.

\*\*Florida Turnpike future traffic based on 2040 model. Currently, the TPA is unable to provide data for the Florida Turnpike in the 2045 model.

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

| PBC Station | FDOT Station | Roadway        | From                 | To                   | Existing Lanes | Cost Feasible Lanes | 2005 Counts | 2010 Count | 2015 Count | 2018 Count | 2015 Model | 2045 Model | 2045 Adjusted |
|-------------|--------------|----------------|----------------------|----------------------|----------------|---------------------|-------------|------------|------------|------------|------------|------------|---------------|
| 3886        | 935131       | A1A            | SR-80                | Ocean Blvd           | 2              | 2                   | 17,445      | 12,657     | 14,911     | 13,600     | 12,897     | 13,727     | 15,900        |
| 3918        | 935131       | A1A            | Ocean Blvd           | Worth Ave            | 4              | 4                   | 12,421      | 15,200     | 12,123     | 13,600     | 12,897     | 13,727     | 12,900        |
| 3884        | 938526       | A1A            | Worth Ave            | Royal Palm Way       | 2              | 2                   | 17,445      | -          | 6,900      | 10,200     | 5,791      | 6,676      | 8,000         |
| 3916        | 935138       | A1A            | Royal Palm Way       | US 1                 | 4              | 4                   | 15,180      | 10,505     | 13,750     | 11,000     | 7,211      | 8,157      | 14,700        |
| 2801        | 930328       | A1A            | US 1                 | S Harbor Dr          | 4              | 4                   | 22,338      | 14,700     | 22,954     | 15,800     | 13,642     | 18,166     | 27,500        |
| 2846        | 935134       | A1A            | S Harbor Dr          | Bimini Ln            | 2              | 2                   | 10,000      | 10,085     | 15,204     | 12,600     | 4,731      | 5,749      | 16,200        |
| 2842        | 935134       | A1A            | Bimini Ln            | Island Dr            | 2              | 2                   | 12,363      | -          | 11,400     | 12,600     | 4,731      | 5,749      | 12,400        |
| 2816        | 930666       | A1A            | Island Dr            | Lost Tree Village    | 2              | 2                   | 10,920      | 10,278     | 9,117      | 10,300     | 4,771      | 5,732      | 10,100        |
| 2809        | 935290       | A1A            | Lost Tree Village    | US 1                 | 2              | 2                   | 16,711      | 16,729     | 18,492     | 13,900     | 7,980      | 9,285      | 19,800        |
| 1314        | 938549       | A1A            | Donald Ross Rd       | Marcinski Rd         | 2              | 2                   | 5,742       | 5,466      | 4,210      | 4,257      | 3,214      | 3,274      | 4,300         |
| 1818        | 930088       | A1A            | Marcinski Rd         | Ocean Way            | 2              | 2                   | 6,000       | -          | 4,867      | 5,339      | 1,267      | 1,310      | 4,900         |
| 1812        | 930088       | A1A            | Ocean Way            | Indiantown Rd        | 2              | 2                   | 9,047       | 7,801      | 6,475      | 6,789      | 1,267      | 1,310      | 6,500         |
| 1804        | 937366       | A1A            | Indiantown Rd        | US 1                 | 2              | 2                   | 10,915      | 10,087     | 9,079      | 10,172     | 5,616      | 6,057      | 9,500         |
| 1809        | 935232       | A1A            | US 1                 | Jupiter Inlet Colony | 2              | 2                   | 6,993       | 6,920      | 7,322      | 7,957      | 6,054      | 6,799      | 8,200         |
| 1306        | 930746       | A1A            | Jupiter Inlet Colony | Martin County Line   | 2              | 2                   | 2,203       | 2,341      | 2,501      | 2,200      | 2,228      | 3,167      | 3,600         |
|             | 937495       | AIRPORT RD     | Main St              | Duda Rd              | 2              | 2                   | -           | -          | -          | -          | 2,394      | 2,929      | 2,900         |
| 7017        | 930080       | AIRPORT RD     | SR-715               | Main St              | 2              | 2                   | -           | -          | 5,800      | 5,700      | 2,529      | 3,443      | 6,700         |
|             | 937471       | AIRPORT RD     | Duda Road            | Cr-880               | 2              | 2                   | -           | -          | -          | -          | 598        | 893        | 900           |
| 6880        | 937414       | AIRPORT RD     | Glades Rd            | Spanish River Blvd   | 2              | 2                   | 7,225       | 8,060      | 10,661     | 9,836      | 11,851     | 12,160     | 10,900        |
| 6908        | 937414       | AIRPORT RD     | Spanish River Blvd   | Section Line         | 4              | 4                   | -           | -          | 7,400      | 11,000     | 11,851     | 12,160     | 7,700         |
|             | 937680       | ALEMEDA DR     | Kirk Rd              | Congress Ave         | 2              | 2                   | -           | -          | -          | -          | 2,354      | 2,996      | 3,000         |
| 5403        | 930427       | ATLANTIC AVE   | SR-7                 | Lyons Rd             | 2              | 4                   | 14,702      | 13,478     | 16,435     | 18,896     | 11,391     | 11,007     | 16,100        |
| 5101        | 935210       | ATLANTIC AVE   | Lyons Rd             | Turnpike             | 4              | 6                   | 21,156      | 18,619     | 29,886     | 34,770     | 20,653     | 26,919     | 36,200        |
| 5209        | 935209       | ATLANTIC AVE   | Turnpike             | Hagen Ranch Rd       | 4              | 6                   | 34,081      | 32,206     | 38,529     | 45,436     | 32,617     | 37,813     | 44,700        |
| 5643        | 937199       | ATLANTIC AVE   | Hagen Ranch Rd       | Jog Rd               | 4              | 6                   | 36,415      | 32,777     | 36,572     | 39,360     | 32,830     | 45,914     | 51,100        |
| 5631        | 937198       | ATLANTIC AVE   | Jog Rd               | El Clair Ranch Rd    | 6              | 6                   | 40,036      | 33,426     | 40,737     | 42,426     | 29,335     | 34,319     | 45,700        |
| 5637        | 930424       | ATLANTIC AVE   | El Clair Ranch Rd    | Military Tr          | 6              | 6                   | 42,199      | 36,522     | 44,644     | 46,963     | 34,278     | 42,575     | 52,900        |
| 5609        | 930423       | ATLANTIC AVE   | Military Tr          | Barwick Rd           | 6              | 6                   | 40,873      | 36,580     | 41,810     | 43,458     | 33,882     | 44,143     | 54,500        |
| 5659        | 937200       | ATLANTIC AVE   | Barwick Rd           | Congress Ave         | 6              | 6                   | 38,363      | 40,012     | 44,038     | 44,682     | 42,099     | 51,601     | 54,000        |
| 5211        | 935017       | ATLANTIC AVE   | Congress Ave         | I-95                 | 6              | 6                   | 37,485      | 44,769     | 49,366     | 47,500     | 48,708     | 55,612     | 56,400        |
| 5309        | 930052       | ATLANTIC AVE   | I-95                 | SW 11th Ave          | 4              | 4                   | 34,140      | 41,904     | 46,557     | 42,500     | 37,449     | 43,268     | 53,800        |
|             | 935019       | ATLANTIC AVE   | SW 11th Ave          | SW 8th Ave           | 4              | 4                   | -           | -          | -          | -          | 28,450     | 31,020     | 31,000        |
| 5815        | 935021       | ATLANTIC AVE   | SW 8th Ave           | Swinton Ave          | 4              | 4                   | 28,429      | 23,780     | 27,464     | -          | 27,038     | 29,467     | 29,900        |
| 5817        | 935022       | ATLANTIC AVE   | Swinton Ave          | US-1                 | 2              | 2                   | 12,252      | 13,213     | 12,015     | 9,000      | 5,215      | 6,111      | 12,900        |
| 5805        | 935023       | ATLANTIC AVE   | US-1                 | ICWW                 | 4              | 4                   | 16,098      | 15,267     | 15,106     | -          | 6,472      | 7,626      | 16,300        |
|             | 930681       | ATLANTIC AVE   | ICWW                 | A1A                  | 4              | 4                   | -           | -          | -          | -          | 6,017      | 6,285      | 6,300         |
| 3658        | 935124       | AUSTRALIAN AVE | Southern Blvd        | PBIA (Turnage Blvd)  | 6              | 6                   | 42,688      | 34,200     | 34,707     | 33,411     | 39,675     | 49,799     | 43,600        |
| 3610        | 937361       | AUSTRALIAN AVE | PBIA (Turnage Blvd)  | Belvedere Rd         | 6              | 6                   | 40,651      | 30,963     | 33,550     | 40,365     | 46,637     | 55,927     | 42,800        |
| 3309        | 937360       | AUSTRALIAN AVE | Belvedere Rd         | Okeechobee Bl        | 4              | 4                   | 32,970      | 25,329     | 28,309     | 33,481     | 32,248     | 43,762     | 38,400        |
| 3850        | 937190       | AUSTRALIAN AVE | Okeechobee Bl        | Banyan Blvd          | 6              | 6                   | 44,002      | 33,311     | 33,703     | 38,000     | 34,116     | 43,395     | 42,900        |

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

| PBC Station | FDOT Station | Roadway            | From                     | To                 | Existing Lanes | Cost Feasible Lanes | 2005 Counts | 2010 Count | 2015 Count | 2018 Count | 2015 Model | 2045 Model | 2045 Adjusted |
|-------------|--------------|--------------------|--------------------------|--------------------|----------------|---------------------|-------------|------------|------------|------------|------------|------------|---------------|
| 6831        | 937169       | GLADES RD          | FAU Entrance/10th Ave NW | Boca Raton Blvd    | 6              | 6T                  | 40,979      | 40,520     | 43,129     | -          | 29,355     | 37,760     | 51,500        |
| 6833        | 930045       | GLADES RD          | Boca Raton Blvd          | Old Dixie Hwy      | 6              | 6T                  | 31,340      | 30,826     | 31,207     | 25,500     | 18,494     | 25,330     | 38,000        |
| 6837        | 930045       | GLADES RD          | Old Dixie Hwy            | US-1 (Federal Hwy) | 6              | 6T                  | 21,142      | 18,587     | 25,998     | 19,633     | 18,494     | 25,330     | 32,800        |
|             | 937528       | GREENBRIAR BLVD    | Greenview Shores Blv     | Wellington Trace   | 4              | 4                   |             |            | -          | -          | 132        | 487        | 500           |
| 3432        | 937319       | GREENVIEW SHORES   | Wellington Trc           | South Shore Blvd   | 4              | 4                   | 21,269      | 16,060     | 18,685     | 18,100     | 12,017     | 18,751     | 25,400        |
|             | 937487       | GULFSTREAM BLVD    | Seacrest Blvd            | US-1               | 2              | 2                   |             |            | -          | -          | 604        | 968        | 1,000         |
| 3649        | 937092       | GUN CLUB RD        | Jog Rd                   | Haverhill Rd       | 2              | 3                   | 6,740       | 4,227      | 3,918      | 4,917      | 2,033      | 3,038      | 4,900         |
| 3651        | 937093       | GUN CLUB RD        | Haverhill Rd             | Military Tr        | 5              | 5                   | 16,087      | 11,857     | 9,719      | 10,896     | 4,015      | 6,806      | 12,500        |
| 3653        | 937094       | GUN CLUB RD        | Military Tr              | Kirk Rd            | 5              | 5                   | 17,196      | 10,704     | 11,130     | 12,272     | 4,940      | 9,728      | 15,900        |
| 3655        | 937095       | GUN CLUB RD        | Kirk Rd                  | Congress Ave       | 5              | 5                   | 16,544      | 11,374     | 11,215     | 12,119     | 11,136     | 17,741     | 17,900        |
| 5604        | 937076       | HAGEN RANCH RD     | W Atlantic Ave           | Lake Ida Rd        | 4              | 4                   | 16,979      | 18,059     | 16,220     | 17,392     | 13,900     | 20,748     | 24,200        |
| 5646        | 937077       | HAGEN RANCH RD     | Lake Ida Rd              | Pipers Glen Blvd   | 4              | 4                   | 15,607      | 13,249     | 12,896     | 14,914     | 12,072     | 18,610     | 19,900        |
| 5600        | 937075       | HAGEN RANCH RD     | Pipers Glen Blvd         | Boynton Beach Blvd | 4              | 4                   | 17,772      | 18,471     | 17,559     | 19,853     | 21,295     | 27,498     | 23,800        |
| 5214        | 937138       | HAGEN RANCH RD     | Boynton Beach Blvd       | Gateway Blvd       | 3              | 3                   | 11,636      | 9,078      | 9,600      | 12,300     | 14,595     | 15,740     | 10,700        |
| 4666        | 937136       | HAGEN RANCH RD     | Gateway Blvd             | Hypoluxo Rd        | 3              | 3                   | 10,877      | 10,728     | 10,990     | 12,494     | 15,903     | 17,740     | 12,800        |
| 4668        | 937137       | HAGEN RANCH RD     | Hypoluxo Rd              | Lantana Rd         | 3              | 3                   | 13,573      | 9,993      | 9,576      | 9,869      | 14,250     | 15,867     | 11,200        |
|             | 937579       | HALL BLVD          | Orange Blvd              | Northlake Blvd     | 2              | 2                   |             |            | -          | -          | 3,364      | 4,381      | 4,400         |
|             | 937470       | HATTON HWY         | Gator Blvd               | SR-700             | 2              | 2                   |             |            | -          | -          | 310        | 360        | 400           |
| 4674        | PBC041       | HAVERHILL RD       | Le Chalet Blvd           | Hypoluxo Rd        | 2              | 3                   |             | 10,669     | 11,353     | 11,763     | 1,227      | 47,915     | 58,000        |
| 4674        | 937149       | HAVERHILL RD       | Hypoluxo Rd              | Lantana Rd         | 2              | 2                   | 10,625      | 10,669     | 11,353     | 11,763     | 1,530      | 2,199      | 12,000        |
| 4672        | 937148       | HAVERHILL RD       | Lantana Rd               | Melaleuca Ln       | 4              | 4                   | 13,960      | 13,530     | 13,527     | 13,400     | 7,057      | 10,958     | 17,400        |
| 4646        | 937147       | HAVERHILL RD       | Melaleuca Ln             | Lake Worth Rd      | 5              | 5                   | 15,646      | 12,027     | 12,276     | 21,000     | 30,700     | 30,818     | 12,400        |
| 4638        | 937147       | HAVERHILL RD       | Lake Worth Rd            | 10th Ave N         | 5              | 5                   | 18,150      | 18,363     | 18,786     | 21,000     | 30,700     | 30,818     | 18,900        |
| 4656        | 937147       | HAVERHILL RD       | 10th Ave N               | Cresthaven Blvd    | 5              | 5                   | 22,083      | 19,560     | 22,017     | 23,879     | 30,700     | 30,818     | 22,100        |
| 4642        | 937146       | HAVERHILL RD       | Cresthaven Blvd          | Purdy Ln           | 5              | 5                   | 21,452      | 20,299     | 22,184     | 24,361     | 28,942     | 29,779     | 23,000        |
| 4224        | 937145       | HAVERHILL RD       | Purdy Ln                 | Forest Hill Blvd   | 5              | 5                   | 23,092      | 21,919     | 22,762     | 25,534     | 29,018     | 29,313     | 23,100        |
| 3640        | 937038       | HAVERHILL RD       | Forest Hill Blvd         | Summit Blvd        | 5              | 5                   | 28,896      | 24,605     | 26,230     | 29,531     | 31,002     | 32,755     | 27,700        |
| 3634        | 937037       | HAVERHILL RD       | Summit Blvd              | Southern Blvd      | 5              | 5                   | 22,876      | 21,199     | 23,214     | 23,881     | 28,660     | 32,754     | 27,300        |
| 3608        | 937036       | HAVERHILL RD       | Southern Blvd            | Belvedere Rd       | 5              | 5                   | 22,051      | 20,031     | 22,190     | 22,809     | 16,965     | 23,923     | 29,100        |
| 3604        | 937035       | HAVERHILL RD       | Belvedere Rd             | Okeechobee Blvd    | 5              | 5                   | 24,162      | 20,120     | 21,666     | 22,502     | 17,017     | 24,783     | 29,400        |
| 3600        | 937008       | HAVERHILL RD       | Okeechobee Blvd          | Community Dr       | 5              | 6                   | 33,155      | 26,156     | 25,998     | 26,588     | 26,279     | 39,605     | 39,200        |
| 3672        | 937010       | HAVERHILL RD       | Community Dr             | Roebuck Rd         | 5              | 5                   | 30,533      | 22,464     | 22,121     | 23,238     | 19,921     | 28,880     | 32,100        |
| 3622        | 937009       | HAVERHILL RD       | Roebuck Rd               | 45th St            | 5              | 5                   | 35,118      | 26,525     | 27,771     | 36,048     | 15,301     | 27,248     | 39,700        |
| 3202        | 937007       | HAVERHILL RD       | 45th St                  | Beeline Hwy        | 5              | 5                   | 20,202      | 14,297     | 14,643     | 16,087     | 8,331      | 12,876     | 19,200        |
|             | 937723       | HEIGHTS BLVD       | Donald Ross Road         | Central Blvd       | 2              | 2                   |             |            | -          | -          | 2,144      | 2,478      | 2,500         |
| 6861        | 938529       | HIDDEN VALLEY BLVD | Boca Raton Blvd          | Old Dixie Hwy      | 4              | 4                   | 8,517       | 6,526      | 7,588      | 7,914      | 1,934      | 4,524      | 10,200        |
|             | 933501       | HIGH RIDGE RD      | Gateway Blvd             | Miner Rd           | 2              | 5                   |             |            | -          | -          | 11,351     | 20,407     | 20,400        |
| 4648        | 937304       | HIGH RIDGE RD      | Miner Rd                 | Hypoluxo Rd        | 2              | 2                   | 7,646       | 5,322      | 6,527      | 7,139      | 5,322      | 6,924      | 8,500         |
|             | 937483       | HIGH RIDGE RD      | Hypoluxo Road            | Lk. Osborne Drive  | 2              | 2                   |             |            | -          | -          | 8,089      | 9,746      | 9,700         |
| 2307        | 937055       | HOLLY DR           | Military Tr              | SR 811             | 2              | 2                   | 7,971       | -          | 6,539      | 7,200      | 3,763      | 4,451      | 7,200         |

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

| PBC Station | FDOT Station | Roadway                | From                | To                 | Existing Lanes | Cost Feasible Lanes | 2005 Counts | 2010 Count | 2015 Count | 2018 Count | 2015 Model | 2045 Model | 2045 Adjusted |
|-------------|--------------|------------------------|---------------------|--------------------|----------------|---------------------|-------------|------------|------------|------------|------------|------------|---------------|
| 4614        | 937301       | LAWRENCE RD            | Gateway Blvd        | Hypoluxo Rd        | 4              | 4                   | 15,435      | 14,700     | 15,074     | 17,266     | 15,481     | 19,851     | 19,300        |
| 4608        | 938514       | LAWRENCE RD            | Hypoluxo Rd         | Lantana Rd         | 2              | 3                   | 11,828      | 11,018     | 11,157     | 11,977     | 8,982      | 10,316     | 12,800        |
|             | 937539       | LE CHALET BLVD         | Hagen Ranch Rd      | Jog Rd             | 4              | 4                   |             |            | -          | -          | 11,624     | 13,930     | 13,900        |
| 4661        | 937310       | LE CHALET BLVD         | Jog Rd              | Military Tr        | 4              | 4                   | 10,617      | 9,652      | 9,216      | 9,538      | 7,080      | 8,359      | 10,500        |
|             | 937438       | LIGHTHOUSE DR          | SR-811              | US-1               | 2              | 2                   |             |            | -          | -          | 7,180      | 9,507      | 9,500         |
|             | 937526       | LINDELL BLVD           | Carl Bolter Dr      | Federal Hwy        | 2              | 2                   |             |            | -          | -          | 3,413      | 4,277      | 4,300         |
| 5635        | 937295       | LINTON BLVD            | Jog Rd              | Sim Rd             | 4              | 6                   | 26,259      | 28,837     | 29,366     | 31,891     | 21,952     | 29,755     | 37,200        |
| 5625        | 937294       | LINTON BLVD            | Sim Rd              | Military Tr        | 5              | 6                   | 28,004      | 27,495     | 28,587     | 30,480     | 30,975     | 40,018     | 36,900        |
| 5607        | 937187       | LINTON BLVD            | Military Tr         | Homewood Blvd      | 6              | 6                   | 36,231      | 37,464     | 39,497     | 42,810     | 31,967     | 38,669     | 47,800        |
| 5661        | 938531       | LINTON BLVD            | Homewood Blvd       | Congress Ave       | 6              | 6                   | 29,850      | 33,652     | 39,159     | 39,082     | 23,085     | 27,671     | 43,700        |
| 5213        | 930049       | LINTON BLVD            | Congress Ave        | I-95               | 6              | 6I                  | 47,845      | 40,928     | 42,863     | 42,000     | 41,468     | 49,886     | 51,600        |
| 5313        | 930050       | LINTON BLVD            | I-95                | 10th Ave SW        | 6              | 6I                  | 44,067      | 46,456     | 48,617     | 44,000     | 56,968     | 63,967     | 54,600        |
| 5819        | 937188       | LINTON BLVD            | 10th Ave SW         | Old Dixie Hwy      | 6              | 6I                  | 38,062      | 38,788     | 40,279     | 41,916     | 40,510     | 45,331     | 45,100        |
| 5821        | 937188       | LINTON BLVD            | Old Dixie Hwy       | US 1               | 6              | 6                   |             | -          | 32,088     | 32,617     | 40,510     | 45,331     | 36,900        |
| 5813        | 930742       | LINTON BLVD            | US 1                | Ocean Blvd         | 4              | 4                   | 18,958      | 15,872     | 17,857     | 17,600     | 11,174     | 12,738     | 19,400        |
|             | 937687       | LION COUNTRY SAFARI RD | SR-80               | Deer Run Blvd      | 2              | 2                   |             |            | -          | -          | 1,845      | 2,605      | 2,600         |
|             | 938501       | LOWSON BLVD            | Military Tr         | Congress Ave       | 4              | 4                   |             |            | -          | -          | 814        | 1,020      | 1,000         |
| 5311        | 937060       | LOWSON BLVD            | Congress Ave        | SW 10TH Ave        | 4              | 4                   | 21,862      | 15,139     | 16,363     | 17,600     | 4,915      | 9,365      | 20,800        |
| 1610        | 937368       | LOXAHATCHEE RIVER RD   | Indiantown Rd       | Roebuck Rd         | 2              | 2                   | 10,471      | 10,099     | 9,010      | 8,800      | 5,879      | 4,483      | 7,600         |
| 1202        | 937367       | LOXAHATCHEE RIVER RD   | Roebuck Rd          | PBC Boundary       | 2              | 2                   | 5,919       | -          | 2,865      | 3,196      | 2,069      | 1,002      | 1,800         |
| 6112        | 937374       | LYONS RD               | Broward County Line | SW 18th St         | 6              | 6                   | 31,352      | 31,256     | 30,462     | 33,000     | 46,134     | 59,435     | 43,800        |
| 6410        | 937372       | LYONS RD               | SW 18th St          | Palmetto Park Rd   | 4              | 6                   | 34,318      | 26,501     | 28,707     | 30,500     | 34,620     | 48,812     | 42,900        |
| 6406        | 937371       | LYONS RD               | Palmetto Park Rd    | Glades Rd          | 4              | 4                   | 30,081      | 22,599     | 28,072     | 28,500     | 27,120     | 38,219     | 39,600        |
| 6404        | 937370       | LYONS RD               | Glades Rd           | Kimberly Rd        | 6              | 6                   | 34,131      | 32,163     | 33,892     | 35,118     | 34,805     | 51,530     | 50,200        |
| 6424        | 937373       | LYONS RD               | Kimberly Rd         | Yamato Rd          | 6              | 6                   | 26,568      | 20,861     | 28,538     | 29,113     | 26,824     | 39,329     | 41,800        |
| 6416        | 938553       | LYONS RD               | Yamato Rd           | Clint Moore Rd     | 4              | 4                   | 14,896      | 16,080     | 19,936     | 20,806     | 20,455     | 33,575     | 32,700        |
| 6114        | 937375       | LYONS RD               | Clint Moore Rd      | 158 Rd S           | 4              | 4                   | 7,411       | 6,499      | 14,399     | 16,479     | 9,431      | 19,511     | 24,500        |
| 5406        | 937375       | LYONS RD               | 158 Rd S            | Atlantic Ave       | 4              | 4                   | 8,508       | 6,642      | 15,262     | 16,154     | 9,431      | 19,511     | 25,300        |
| 5112        | 937375       | LYONS RD               | Atlantic Ave        | Flavor Pict Rd     | 2              | 4                   |             | -          | 11,585     | 14,473     | 9,431      | 19,511     | 24,000        |
| 5110        | 937311       | LYONS RD               | Flavor Pict Rd      | Boynton Beach Blvd | 2              | 4                   |             | -          | 12,523     | 15,434     | 11,075     | 35,681     | 40,300        |
| 5108        | 937311       | LYONS RD               | Boynton Beach Blvd  | Hypoluxo Rd        | 4              | 4                   | 14,038      | 13,879     | 18,210     | 20,937     | 11,075     | 35,681     | 42,800        |
| 4404        | 937311       | LYONS RD               | Hypoluxo Rd         | Lantana Rd         | 4              | 4                   | 10,644      | 10,176     | 11,376     | 13,909     | 11,075     | 35,681     | 36,700        |
| 4405        | 937311       | LYONS RD               | Lantana Rd          | Lake Worth Rd      | 4              | 4                   | 11,768      | 10,373     | 11,242     | 14,334     | 11,075     | 35,681     | 36,200        |
| NEW         | PBC063       | LYONS RD               | Lake Worth Rd       | Stribling Way      | 0              | 2                   |             |            | -          | -          | -          | 20,813     | 20,800        |
| 3462        | 937480       | LYONS RD               | Stribling Way       | Forest Hill Blvd   | 2              | 2                   | 6,691       | 7,344      | 8,711      | 9,792      | 5,520      | 11,201     | 14,400        |
| 3460        | 937134       | LYONS RD               | Forest Hill Blvd    | Dillman Rd         | 2              | 2                   |             | 9,492      | 11,968     | 13,819     | 12,927     | 16,737     | 15,500        |
| 3466        | 937135       | LYONS RD               | Dillman Rd          | Southern Blvd      | 2              | 2                   |             | 10,333     | 13,283     | 14,619     | 12,837     | 14,578     | 15,100        |
| 2616        | 937129       | MAC ARTHUR BLVD        | Northlake Blvd      | Holly Dr           | 2              | 2                   | 7,525       | 7,787      | 8,092      | 7,900      | 7,615      | 7,723      | 8,200         |
| 1616        | 937117       | MAPLEWOOD DR           | Indian Creek Blvd   | Toney Penna Dr     | 2              | 2                   |             | 8,614      | 9,526      | 14,800     | 6,741      | 8,807      | 11,600        |
| 1618        | 937117       | MAPLEWOOD DR           | Toney Penna Dr      | Indiantown Rd      | 4              | 4                   |             | 12,423     | 13,254     | 14,800     | 6,741      | 8,807      | 15,300        |

| Station | Roadway                | From                  | To                    | Owner | Cost Feasible Lanes | Observed 2005 Counts | Observed 2010 Counts | Observed 2015 Counts | 2040 SERPM 6.5 Adjusted Volume | 2040 SERPM7+ Adjusted Volume |
|---------|------------------------|-----------------------|-----------------------|-------|---------------------|----------------------|----------------------|----------------------|--------------------------------|------------------------------|
| 4635    | CRESTHAVEN BLVD        | Haverhill Rd          | Military Tr           | PBC   | 2                   | 9,195                | 7,357                | 7,753                | 10,700                         | 11,900                       |
| 3428    | CRESTWOOD BLVD         | Southern Blvd         | Folsom Rd             | PBC   | 6D                  | 30,381               | 28,340               | 28,120               | 40,900                         | 34,300                       |
| 3444    | CRESTWOOD BLVD         | Folsom Rd             | Sparrow Rd            | PBC   | 4D                  | 23,291               | N/A                  | 0                    | 32,300                         | 24,700                       |
| 3440    | CRESTWOOD BLVD         | Folsom Rd             | Okeechobee Bl         | PBC   | 4D                  | 23,291               | 17,994               | 18,563               | 31,800                         | 23,100                       |
| 3464    | CRESTWOOD BLVD         | Okeechobee Bl         | Royal Palm Beach Bl   | RPB   | 4D                  | 17,443               | 14,955               | 15,327               | 20,600                         | 22,200                       |
| 1105    | DONALD ROSS RD         | Jog Rd                | I-95 Interchange      | PBC   | 4D                  | 13,058               | 12,542               | 16,037               | 17,000                         | 14,900                       |
| 1219    | DONALD ROSS RD         | I-95                  | Parkside Dr           | PBC   | 6D                  | N/A                  | 31,621               | 39,132               | 48,700                         | 57,000                       |
| 1205    | DONALD ROSS RD         | Parkside Dr           | Central Blvd          | PBC   | 6D                  | 29,488               | 29,532               | 32,270               | 48,400                         | 39,000                       |
| 1211    | DONALD ROSS RD         | Central Blvd          | SR 811                | PBC   | 6D                  | 30,818               | 29,830               | 30,092               | 43,700                         | 44,200                       |
| 1805    | DONALD ROSS RD         | SR 811                | Prosperity Farms Rd   | PBC   | 6D                  | 27,409               | 27,372               | 28,848               | 36,800                         | 33,500                       |
| 1801    | DONALD ROSS RD         | Prosperity Farms Rd   | Ellison-Wilson Rd     | PBC   | 4D                  | 27,337               | 26,081               | 27,134               | 34,500                         | 31,600                       |
| 3638    | DREXEL RD              | Okeechobee Bl         | Belvedere Rd          | PBC   | 2                   | 10,638               | 10,286               | 9,989                | 10,100                         | 11,800                       |
| 5634    | EL CLAIR RANCH RD      | Lake Ida Rd           | W Atlantic Ave        | PBC   | 2                   | 6,566                | 5,120                | 5,585                | 7,900                          | 5,100                        |
| 5636    | EL CLAIR RANCH RD      | Woolbright Rd         | Piper's Glen Blvd     | PBC   | 2                   | 8,001                | 7,414                | 7,080                | 9,500                          | 7,200                        |
| 5632    | EL CLAIR RANCH RD      | Boynton Beach Blvd    | Woolbright Rd         | PBC   | 2                   | 5,562                | 5,359                | 4,998                | 7,700                          | 6,700                        |
| 2844    | ELLISON-WILSON RD      | PGA Blvd              | Universe Blvd         | PBC   | 2                   | 11,653               | 13,804               | 10,237               | 14,500                         | 14,700                       |
| 2304    | ELLISON-WILSON RD      | Universe Blvd         | Donald Ross Rd        | PBC   | 2                   | 6,147                | 5,669                | 6,291                | 13,400                         | 7,800                        |
| 3661    | ELMHURST RD            | Haverhill Rd          | Military Tr           | PBC   | 2                   | 10,363               | 7,776                | 8,269                | 5,000                          | 10,800                       |
| 6850    | FAU BLVD               | Glades Rd             | 20th St NW            | BR    | 4D                  | 9,953                | N/A                  | 0                    | 10,700                         | 900                          |
| 6876    | FAU BLVD               | 20th St NW            | Spanish River Blvd    | BR    | 2                   | 11,757               | 13,691               | 0                    | 19,500                         | 22,500                       |
| 4824    | FEDERAL HWY            | 6th Ave S             | Lake Ave (LW)         | FDOT  | 2                   | 13,121               | 9,333                | 9,428                | 12,900                         | 11,400                       |
| 4802    | FEDERAL HWY            | Lucerne Ave           | 6th Ave N             | FDOT  | 2                   | 14,217               | 9,925                | 10,693               | 13,700                         | 10,600                       |
| 3912    | FLAGLER DR             | Forest Hill Blvd      | Plymouth Rd           | WPB   | 2                   | 2,609                | N/A                  | 0                    | 3,500                          | 1,100                        |
| 3894    | FLAGLER DR             | Plymouth Rd           | Southern Blvd         | WPB   | 2                   | 3,162                | N/A                  | 0                    | 4,100                          | 500                          |
| 3870    | FLAGLER DR             | Southern Blvd         | Barcelona Rd          | WPB   | 2                   | 7,006                | N/A                  | 0                    | 12,000                         | 3,300                        |
| 3854    | FLAGLER DR             | Barcelona Rd          | Okeechobee Bl         | WPB   | 4                   | 13,375               | N/A                  | 0                    | 17,000                         | 7,500                        |
| 3852    | FLAGLER DR             | Okeechobee Bl         | Banyan Blvd           | WPB   | 4                   | 17,558               | N/A                  | 0                    | 21,000                         | 2,900                        |
| 3838    | FLAGLER DR             | Banyan Blvd           | Loflin St             | WPB   | 4                   | 15,587               | N/A                  | 0                    | 18,300                         | 4,900                        |
| 3832    | FLAGLER DR             | Loflin St             | Palm Beach Lakes Blvd | WPB   | 4                   | 17,980               | N/A                  | 0                    | 18,300                         | 8,900                        |
| 3824    | FLAGLER DR             | Palm Beach Lakes Blvd | 26th St               | WPB   | 4                   | 17,973               | N/A                  | 0                    | 20,200                         | 7,100                        |
| 3808    | FLAGLER DR             | 26th St               | 36th St               | WPB   | 2                   | 11,294               | N/A                  | 0                    | 12,100                         | 2,200                        |
|         | FLAVOR PICT RD         | SR-7                  | Lyons Rd              | PBC   | 2                   | N/A                  | N/A                  | #N/A                 | 10,300                         | 10,400                       |
|         | FLAVOR PICT RD         | Lyons Rd              | Hagen Ranch Rd        | PBC   | 2                   | N/A                  | N/A                  | #N/A                 | 16,100                         | 13,400                       |
| 5663    | FLAVOR PICT RD         | Hagen Ranch Rd        | Jog Rd                | PBC   | 2                   | N/A                  | 5,343                | 6,827                | 12,500                         | 10,000                       |
| 5654    | FLAVOR PICT RD         | Jog Rd                | Military Tr           | PBC   | 2                   | 5,725                | 6,947                | 6,768                | 11,000                         | 9,700                        |
| 3840    | FLORIDA AVE / ROSEMARY | Banyan Blvd           | Lakeview Ave          | WPB   | 2                   | 5,119                | N/A                  | 0                    | 1,400                          | 2,000                        |
| 4212    | FLORIDA MANGO RD       | 10th Ave N            | Forest Hill Blvd      | PBC   | 2                   | 14,340               | 10,014               | 10,995               | 14,300                         | 11,100                       |
| 3846    | FLORIDA MANGO RD       | Forest Hill Blvd      | Summit Blvd           | PBC   | 2                   | 8,650                | 6,565                | 6,289                | 8,600                          | 9,100                        |
| 6108    | FLORIDA TURNPIKE       | Broward County Line   | Glades Rd             | FDOT  | 8X                  | 98,400               | 85,200               | 0                    | 184,000                        | 133,600                      |
| 6104    | FLORIDA TURNPIKE       | Glades Rd             | Atlantic Ave          | FDOT  | 8X                  | 91,400               | 78,800               | 0                    | 164,600                        | 120,700                      |
| 5106    | FLORIDA TURNPIKE       | Atlantic Ave          | Boynton Beach Blvd    | FDOT  | 8X                  | 84,600               | 73,600               | 0                    | 147,700                        | 110,800                      |
| 5104    | FLORIDA TURNPIKE       | Boynton Beach Blvd    | Lake Worth Rd         | FDOT  | 8X                  | 71,900               | 61,900               | 0                    | 126,200                        | 109,300                      |
| 4104    | FLORIDA TURNPIKE       | Lake Worth Rd         | Southern Blvd         | FDOT  | 6X                  | 69,800               | 60,200               | 0                    | 121,400                        | 115,100                      |
| 971940  | FLORIDA TURNPIKE       | Southern Blvd         | Jog Rd                | FDOT  | 6X                  | N/A                  | N/A                  | #N/A                 | 121,300                        | 138,800                      |
| 971942  | FLORIDA TURNPIKE       | Jog Rd                | Okeechobee Blvd       | FDOT  | 6X                  | 66,900               | N/A                  | #N/A                 | 112,100                        | 128,900                      |
| 3102    | FLORIDA TURNPIKE       | Okeechobee Bl         | Beeline Highway       | FDOT  | 6X                  | 63,739               | 57,200               | 0                    | 101,500                        | 105,100                      |
| 971946  | FLORIDA TURNPIKE       | Beeline Highway       | PGA Blvd              | FDOT  | 6X                  | N/A                  | N/A                  | #N/A                 | 106,900                        | 110,100                      |
| 2102    | FLORIDA TURNPIKE       | PGA Blvd              | Indiantown Rd         | FDOT  | 4X                  | 46,641               | 40,400               | 0                    | 65,200                         | 69,500                       |

#### 4. TRAFFIC IMPACT

Jericho

Table 4 shows a comparison of the trip generation between the Maximum Intensity under the existing and proposed FLU. As can be seen in Table 4, both Daily and Peak-Hour traffic generated by the Proposed Maximum Intensity is higher than the traffic generated by the current FLU.

Table 4: Net Traffic Impact – Maximum Intensity

| Future Land Use Designation | Daily      | AM Peak Hour |           |           | PM Peak Hour |           |           |
|-----------------------------|------------|--------------|-----------|-----------|--------------|-----------|-----------|
|                             |            | In           | Out       | Total     | In           | Out       | Total     |
| Current                     | 390        | 5            | 5         | 10        | 15           | 14        | 29        |
| Proposed                    | 985        | 61           | 17        | 78        | 28           | 70        | 98        |
| <b>Net New Trips</b>        | <b>595</b> | <b>56</b>    | <b>12</b> | <b>68</b> | <b>13</b>    | <b>56</b> | <b>69</b> |

$$595 \times 0.3 = 179$$

Given the net trip generation characteristics from Table 4 for **Long Range Analysis (2045)**, and according to *FLUE Policy 3.5-d of the Comprehensive Plan*, the directly accessed link on the first accessed major thoroughfare needs to be considered for traffic impact analysis for the Maximum Intensity.

Furthermore, pursuant to the **Test 2 – Five Year Analysis (2025)** requirements and according to the *ULDC, Article 12 – Chapter B, Section 2.B*, based on the peak hour trips from Table 4, a one (1) mile RDI needs to be considered for traffic impact analysis for the Maximum Intensity.

Trip distribution and assignment was based on 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 1-mile RDI for the proposed land use.



ATLANTIC AVENUE MEDICAL

TABLE 4  
(YEAR 2048)  
MAXIMUM DEVELOPMENT INTENSITY - NET INCREASE

PROJECT: 2.05 ACRE ATLANTIC AVENUE  
EXISTING FUTURE LAND USE DESIGNATION: AGR  
TRIPS PER DAY = 222  
PROPOSED FUTURE LAND USE DESIGNATION: CL  
TRIPS PER DAY = 813  
TRIP INCREASE = 591

| ROADWAY         | FROM      | TO         | DISTRIBUTION (%) | PROJECT TRIP | LANE | LOS D. CAPACITY | TRIP INCREASE | ADJUSTED VOLUME | TOTAL TRAFFIC | WC RATIO | PROJECT SIGNIFICANCE |
|-----------------|-----------|------------|------------------|--------------|------|-----------------|---------------|-----------------|---------------|----------|----------------------|
| ATLANTIC AVENUE | SR 7 SITE | SITE       | 40%              | 236          | 4D   | 33,200          | 0.71%         | 16,500          | 16,736        | 0.50     | NO                   |
| ATLANTIC AVENUE |           | LYONS ROAD | 60%              | 355          | 4D   | 33,200          | 1.07%         | 16,500          | 16,855        | 0.51     | 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.

**SUNFLOWER LIGHT INDUSTRIAL - 7.94 ACRE LUPA**

10/08/2020  
Revised: 10/19/2020

**TABLE 3**  
**TRAFFIC GENERATION INCREASE**

|                        | DAILY | AM PEAK HOUR |    |     | PM PEAK HOUR |    |     |
|------------------------|-------|--------------|----|-----|--------------|----|-----|
|                        |       | TOTAL        | IN | OUT | TOTAL        | IN | OUT |
| EXISTING DEVELOPMENT = | 420   | 9            | 5  | 4   | 26           | 13 | 13  |
| PROPOSED DEVELOPMENT = | 695   | 98           | 86 | 12  | 88           | 12 | 76  |
| INCREASE =             | 275   | 89           | 81 | 8   | 62           | -1 | 63  |

$$275 \times 0.3 = 83$$

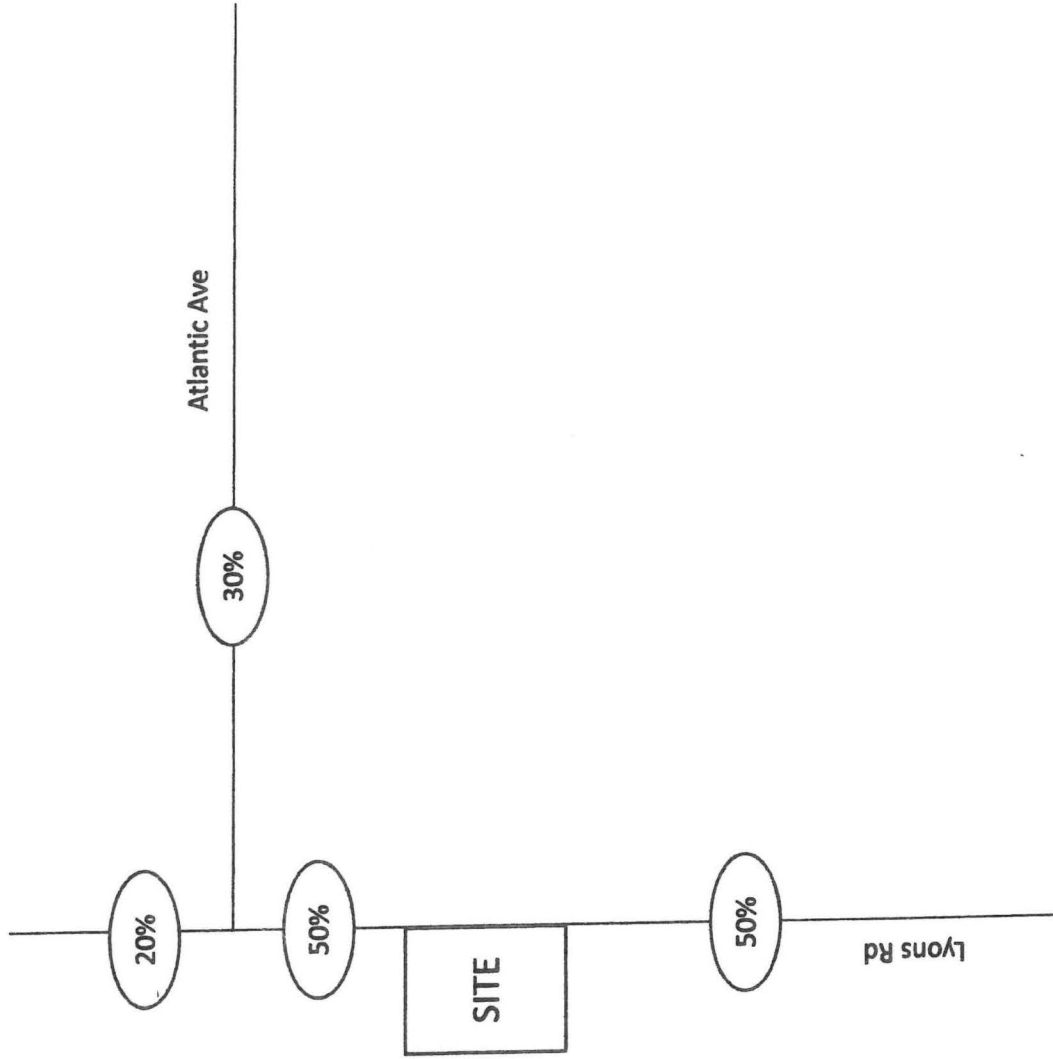


Figure 1 - Trip Distribution  
Sunflower Light Industrial  
Project # 20-124

## **APPENDIX B**

### **TEST 2 ANALYSIS**

**TABLE 4**  
**TEST 2 - PROJECT SIGNIFICANCE CALCULATION**  
**AM PEAK HOUR**

TEST 2 - FIVE YEAR ANALYSIS

3 MILE RADIUS

TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 554

TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 76

| STATION | ROADWAY             | FROM                    | TO                  | DIR | PROJECT<br>DISTRIBUTION | AM PEAK HOUR<br>DIRECTIONAL<br>PROJECT<br>TRIPS | COMMITTED<br>LANES | CLASS | LOS E<br>STANDARD | TOTAL<br>PROJECT<br>IMPACT | PROJECT<br>SIGNIFICANT |
|---------|---------------------|-------------------------|---------------------|-----|-------------------------|-------------------------------------------------|--------------------|-------|-------------------|----------------------------|------------------------|
| 5403    | ATLANTIC AVENUE     | SR-7                    | LYONS ROAD          | EB  | 11%                     | 61                                              | 4D                 | I     | 1960              | 3.11%                      | YES                    |
|         |                     |                         |                     | WB  | 11%                     | 8                                               | 4D                 | I     | 1960              | 0.43%                      | NO                     |
| 5101    | ATLANTIC AVENUE     | LYONS ROAD              | SITE                | EB  | 40%                     | 222                                             | 4D                 | I     | 1960              | 11.31%                     | YES                    |
|         |                     |                         |                     | WB  | 40%                     | 30                                              | 4D                 | I     | 1960              | 1.55%                      | NO                     |
| 5101    | ATLANTIC AVENUE     | SITE                    | FLORIDA TURNPIKE    | EB  | 60%                     | 46                                              | 4D                 | II    | 1870              | 2.44%                      | NO                     |
|         |                     |                         |                     | WB  | 60%                     | 332                                             | 4D                 | II    | 1870              | 17.78%                     | YES                    |
| 5209    | ATLANTIC AVENUE     | FLORIDA TURNPIKE        | HAGEN RANCH ROAD    | EB  | 40%                     | 30                                              | 4D                 | II    | 1870              | 1.63%                      | NO                     |
|         |                     |                         |                     | WB  | 40%                     | 222                                             | 4D                 | II    | 1870              | 11.85%                     | YES                    |
| 5643    | ATLANTIC AVENUE     | HAGEN RANCH ROAD        | JOG ROAD            | EB  | 34%                     | 26                                              | 4D                 | II    | 1870              | 1.38%                      | NO                     |
|         |                     |                         |                     | WB  | 34%                     | 188                                             | 4D                 | II    | 1870              | 10.07%                     | YES                    |
| 5631    | ATLANTIC AVENUE     | JOG ROAD                | EL CLAIR RANCH ROAD | EB  | 14%                     | 11                                              | 6D                 | II    | 2830              | 0.38%                      | NO                     |
|         |                     |                         |                     | WB  | 14%                     | 78                                              | 6D                 | II    | 2830              | 2.74%                      | NO                     |
| 5637    | ATLANTIC AVENUE     | EL CLAIR RANCH ROAD     | MILITARY TRAIL      | EB  | 12%                     | 9                                               | 6D                 | II    | 2830              | 0.32%                      | NO                     |
|         |                     |                         |                     | WB  | 12%                     | 68                                              | 6D                 | II    | 2830              | 2.35%                      | NO                     |
| 5101    | LYONS ROAD          | BOYNTON BEACH BOULEVARD | FLAVOR PICT ROAD    | NB  | 10%                     | 8                                               | 4D                 | I     | 1960              | 0.39%                      | NO                     |
|         |                     |                         |                     | SB  | 10%                     | 55                                              | 4D                 | I     | 1960              | 2.83%                      | NO                     |
| 5112    | LYONS ROAD          | FLAVOR PICT ROAD        | ATLANTIC AVENUE     | NB  | 14%                     | 11                                              | 4D                 | I     | 1960              | 0.54%                      | NO                     |
|         |                     |                         |                     | SB  | 14%                     | 78                                              | 4D                 | I     | 1960              | 3.96%                      | YES                    |
| 5406    | LYONS ROAD          | ATLANTIC AVENUE         | 158TH ROAD SOUTH    | NB  | 14%                     | 78                                              | 4D                 | I     | 1960              | 3.96%                      | YES                    |
|         |                     |                         |                     | SB  | 14%                     | 11                                              | 4D                 | I     | 1960              | 0.54%                      | NO                     |
| 6114    | LYONS ROAD          | 158TH ROAD SOUTH        | CLINT MOORE ROAD    | NB  | 10%                     | 55                                              | 4D                 | I     | 1960              | 2.83%                      | NO                     |
|         |                     |                         |                     | SB  | 10%                     | 8                                               | 4D                 | I     | 1960              | 0.39%                      | NO                     |
| 5400    | STATE ROAD 7        | LEE ROAD                | ATLANTIC AVENUE     | NB  | 5%                      | 4                                               | 4D                 | UNI   | 3760              | 0.10%                      | NO                     |
|         |                     |                         |                     | SB  | 5%                      | 28                                              | 4D                 | UNI   | 3760              | 0.74%                      | NO                     |
| 5404    | STATE ROAD 7        | ATLANTIC AVENUE         | WINNER'S CIRCLE     | NB  | 5%                      | 28                                              | 4D                 | I     | 1960              | 1.41%                      | NO                     |
|         |                     |                         |                     | SB  | 5%                      | 4                                               | 4D                 | I     | 1960              | 0.10%                      | NO                     |
| 5646    | HAGEN RANCH ROAD    | PIPER'S GLEN BOULEVARD  | LAKE IDA ROAD       | NB  | 2%                      | 2                                               | 4D                 | I     | 1960              | 0.08%                      | NO                     |
|         |                     |                         |                     | SB  | 2%                      | 11                                              | 4D                 | I     | 1960              | 0.57%                      | NO                     |
| 5604    | HAGEN RANCH ROAD    | LAKE IDA ROAD           | ATLANTIC AVENUE     | NB  | 5%                      | 4                                               | 4D                 | II    | 1870              | 0.20%                      | NO                     |
|         |                     |                         |                     | SB  | 5%                      | 28                                              | 4D                 | II    | 1870              | 1.48%                      | NO                     |
| 5649    | LAKE IDA ROAD       | HAGEN RANCH ROAD        | JOG ROAD            | EB  | 2%                      | 2                                               | 2                  | I     | 880               | 0.17%                      | NO                     |
|         |                     |                         |                     | WB  | 2%                      | 11                                              | 2                  | I     | 880               | 1.26%                      | NO                     |
| 5653    | LAKE IDA ROAD       | JOG ROAD                | EL CLAIR ROAD       | EB  | 2%                      | 2                                               | 2                  | I     | 880               | 0.17%                      | NO                     |
|         |                     |                         |                     | WB  | 2%                      | 11                                              | 2                  | I     | 880               | 1.26%                      | NO                     |
| 5634    | EL CLAIR RANCH ROAD | LAKE IDA ROAD           | ATLANTIC AVENUE     | NB  | 2%                      | 2                                               | 2                  | I     | 880               | 0.17%                      | NO                     |
|         |                     |                         |                     | SB  | 2%                      | 11                                              | 2                  | I     | 880               | 1.26%                      | NO                     |
| N/A     | SIMS ROAD           | LAKE IDA ROAD           | ATLANTIC AVENUE     | NB  | 2%                      | 2                                               | 2                  | I     | 880               | 0.17%                      | NO                     |
|         |                     |                         |                     | SB  | 2%                      | 11                                              | 2                  | I     | 880               | 1.26%                      | NO                     |
| 5635    | LINTON BOULEVARD    | JOG ROAD                | SIMS ROAD           | EB  | 2%                      | 2                                               | 2                  | I     | 880               | 0.17%                      | NO                     |
|         |                     |                         |                     | WB  | 2%                      | 11                                              | 2                  | I     | 880               | 1.26%                      | NO                     |
| N/A     | FLORIDA TURNPIKE    | BOYNTON BEACH BOULEVARD | ATLANTIC AVENUE     | NB  | 10%                     | 8                                               | 6LX                | I     | 6200              | 0.12%                      | NO                     |
|         |                     |                         |                     | SB  | 10%                     | 55                                              | 6LX                | I     | 6200              | 0.89%                      | NO                     |
| N/A     | FLORIDA TURNPIKE    | ATLANTIC AVENUE         | GLADES ROAD         | NB  | 10%                     | 55                                              | 6LX                | I     | 6200              | 0.89%                      | NO                     |
|         |                     |                         |                     | SB  | 10%                     | 8                                               | 6LX                | I     | 6200              | 0.12%                      | NO                     |
| 5648    | JOG ROAD            | FLAVOR PICT ROAD        | LAKE IDA ROAD       | NB  | 7%                      | 5                                               | 6D                 | I     | 2940              | 0.18%                      | NO                     |
|         |                     |                         |                     | SB  | 7%                      | 39                                              | 6D                 | I     | 2940              | 1.32%                      | NO                     |
| 5642    | JOG ROAD            | LAKE IDA ROAD           | ATLANTIC AVENUE     | NB  | 10%                     | 8                                               | 6D                 | II    | 2830              | 0.27%                      | NO                     |
|         |                     |                         |                     | SB  | 10%                     | 55                                              | 6D                 | II    | 2830              | 1.96%                      | NO                     |
| 5644    | JOG ROAD            | ATLANTIC AVENUE         | NORMANDY LANE       | NB  | 10%                     | 55                                              | 6D                 | II    | 2830              | 1.96%                      | NO                     |
|         |                     |                         |                     | SB  | 10%                     | 8                                               | 6D                 | II    | 2830              | 0.27%                      | NO                     |
| 5620    | JOG ROAD            | NORMANDY LANE           | LINTON BOULEVARD    | NB  | 10%                     | 55                                              | 6D                 | II    | 2830              | 1.96%                      | NO                     |
|         |                     |                         |                     | SB  | 10%                     | 8                                               | 6D                 | II    | 2830              | 0.27%                      | NO                     |
| 5622    | JOG ROAD            | LINTON BOULEVARD        | C-15 CANAL          | NB  | 7%                      | 39                                              | 6D                 | II    | 2830              | 1.37%                      | NO                     |
|         |                     |                         |                     | SB  | 7%                      | 5                                               | 6D                 | II    | 2830              | 0.19%                      | NO                     |

**TABLE 5**  
**TEST 2 - PROJECT SIGNIFICANCE CALCULATION**  
**PM PEAK HOUR**

TEST 2 - FIVE YEAR ANALYSIS

3 MILE RADIUS

TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 74

TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 483

| STATION | ROADWAY             | FROM                    | TO                      | DIR | PROJECT DISTRIBUTION | PM PEAK HOUR |           | COMMITTED LANES | CLASS | LOS E STANDARD | TOTAL PROJECT IMPACT | PROJECT SIGNIFICANT |
|---------|---------------------|-------------------------|-------------------------|-----|----------------------|--------------|-----------|-----------------|-------|----------------|----------------------|---------------------|
|         |                     |                         |                         |     |                      | PROJECT TYPE | DIRECTION |                 |       |                |                      |                     |
| 5403    | ATLANTIC AVENUE     | SR-7                    | LYONS ROAD              | EB  | 11%                  | 8            | 40        | I               | I     | 1980           | 0.42%                | NO                  |
|         |                     |                         |                         | WB  | 11%                  | 54           | 40        | I               | I     | 1980           | 2.77%                | NO                  |
| 5101    | ATLANTIC AVENUE     | LYONS ROAD              | SITE                    | EB  | 40%                  | 30           | 40        | I               | I     | 1980           | 1.51%                | NO                  |
|         |                     |                         |                         | WB  | 40%                  | 197          | 40        | I               | I     | 1980           | 10.08%               | YES                 |
| 5101    | ATLANTIC AVENUE     | SITE                    | FLORIDA TURNPIKE        | EB  | 80%                  | 296          | 40        | II              | II    | 1870           | 15.82%               | YES                 |
|         |                     |                         |                         | WB  | 80%                  | 44           | 40        | II              | II    | 1870           | 2.37%                | NO                  |
| 5209    | ATLANTIC AVENUE     | FLORIDA TURNPIKE        | HAGEN RANCH ROAD        | EB  | 40%                  | 197          | 40        | II              | II    | 1870           | 10.55%               | YES                 |
|         |                     |                         |                         | WB  | 40%                  | 30           | 40        | II              | II    | 1870           | 1.50%                | NO                  |
| 5643    | ATLANTIC AVENUE     | HAGEN RANCH ROAD        | JOG ROAD                | EB  | 34%                  | 168          | 40        | II              | II    | 1870           | 9.50%                | YES                 |
|         |                     |                         |                         | WB  | 34%                  | 25           | 40        | II              | II    | 1870           | 1.35%                | NO                  |
| 5631    | ATLANTIC AVENUE     | JOG ROAD                | EL CLAIR RANCH ROAD     | EB  | 14%                  | 69           | 60        | II              | II    | 2830           | 2.44%                | NO                  |
|         |                     |                         |                         | WB  | 14%                  | 10           | 60        | II              | II    | 2830           | 0.37%                | NO                  |
| 5637    | ATLANTIC AVENUE     | EL CLAIR RANCH ROAD     | MILITARY TRAIL          | EB  | 12%                  | 59           | 60        | II              | II    | 2830           | 2.09%                | NO                  |
|         |                     |                         |                         | WB  | 12%                  | 9            | 60        | II              | II    | 2830           | 0.31%                | NO                  |
| 5101    | LYONS ROAD          | BOYNTON BEACH BOULEVARD | FLAVOR PICT ROAD        | NB  | 10%                  | 49           | 40        | I               | I     | 1980           | 2.52%                | NO                  |
|         |                     |                         |                         | SB  | 10%                  | 7            | 40        | I               | I     | 1980           | 0.30%                | NO                  |
| 5112    | LYONS ROAD          | FLAVOR PICT ROAD        | ATLANTIC AVENUE         | NB  | 14%                  | 69           | 40        | I               | I     | 1980           | 3.52%                | YES                 |
|         |                     |                         |                         | SB  | 14%                  | 10           | 40        | I               | I     | 1980           | 0.53%                | NO                  |
| 5408    | LYONS ROAD          | ATLANTIC AVENUE         | 158TH ROAD SOUTH        | NB  | 14%                  | 10           | 40        | I               | I     | 1980           | 0.53%                | NO                  |
|         |                     |                         |                         | SB  | 14%                  | 88           | 40        | I               | I     | 1980           | 3.52%                | YES                 |
| 6114    | LYONS ROAD          | 158TH ROAD SOUTH        | CLINT MOORE ROAD        | NB  | 10%                  | 7            | 40        | I               | I     | 1980           | 0.30%                | NO                  |
|         |                     |                         |                         | SB  | 10%                  | 49           | 40        | I               | I     | 1980           | 2.52%                | NO                  |
| 5400    | STATE ROAD 7        | LEE ROAD                | ATLANTIC AVENUE         | NB  | 5%                   | 25           | 40        | UNB             | UNB   | 3780           | 0.60%                | NO                  |
|         |                     |                         |                         | SB  | 5%                   | 4            | 40        | UNB             | UNB   | 3780           | 0.10%                | NO                  |
| 5404    | STATE ROAD 7        | ATLANTIC AVENUE         | WINNER'S CIRCLE         | NB  | 5%                   | 4            | 40        | I               | I     | 1980           | 0.19%                | NO                  |
|         |                     |                         |                         | SB  | 5%                   | 25           | 40        | I               | I     | 1980           | 1.28%                | NO                  |
| 5646    | HAGEN RANCH ROAD    | PIPER'S GLEN BOULEVARD  | LAKE IDA ROAD           | NB  | 2%                   | 10           | 40        | I               | I     | 1980           | 0.50%                | NO                  |
|         |                     |                         |                         | SB  | 2%                   | 1            | 40        | I               | I     | 1980           | 0.08%                | NO                  |
| 5604    | HAGEN RANCH ROAD    | LAKE IDA ROAD           | ATLANTIC AVENUE         | NB  | 5%                   | 25           | 40        | II              | II    | 1870           | 1.32%                | NO                  |
|         |                     |                         |                         | SB  | 5%                   | 4            | 40        | II              | II    | 1870           | 0.20%                | NO                  |
| 5649    | LAKE IDA ROAD       | HAGEN RANCH ROAD        | JOG ROAD                | EB  | 2%                   | 10           | 2         | I               | I     | 890            | 1.12%                | NO                  |
|         |                     |                         |                         | WB  | 2%                   | 1            | 2         | I               | I     | 890            | 0.17%                | NO                  |
| 5653    | LAKE IDA ROAD       | JOG ROAD                | EL CLAIR ROAD           | EB  | 2%                   | 10           | 2         | I               | I     | 890            | 1.12%                | NO                  |
|         |                     |                         |                         | WB  | 2%                   | 1            | 2         | I               | I     | 890            | 0.17%                | NO                  |
| 4861    | LE CHALET BOULEVARD | JOG ROAD                | MILITARY TRAIL          | EB  | 1%                   | 5            | 40        | I               | I     | 1980           | 0.25%                | NO                  |
|         |                     |                         |                         | WB  | 1%                   | 1            | 40        | I               | I     | 1980           | 0.04%                | NO                  |
| 5634    | EL CLAIR RANCH ROAD | LAKE IDA ROAD           | ATLANTIC AVENUE         | NB  | 2%                   | 10           | 2         | I               | I     | 890            | 1.12%                | NO                  |
|         |                     |                         |                         | SB  | 2%                   | 1            | 2         | I               | I     | 890            | 0.17%                | NO                  |
| 4659    | GATEWAY BOULEVARD   | JOG ROAD                | MILITARY TRAIL          | EB  | 1%                   | 5            | 40        | I               | I     | 1980           | 0.25%                | NO                  |
|         |                     |                         |                         | WB  | 1%                   | 1            | 40        | I               | I     | 1980           | 0.04%                | NO                  |
| N/A     | SIMS ROAD           | LAKE IDA ROAD           | ATLANTIC AVENUE         | NB  | 2%                   | 10           | 2         | I               | I     | 890            | 1.12%                | NO                  |
|         |                     |                         |                         | SB  | 2%                   | 1            | 2         | I               | I     | 890            | 0.17%                | NO                  |
| 5647    | WOOLBRIGHT ROAD     | EL CLAIR RANCH ROAD     | MILITARY TRAIL          | EB  | 1%                   | 5            | 40        | I               | I     | 1870           | 0.26%                | NO                  |
|         |                     |                         |                         | WB  | 1%                   | 1            | 40        | I               | I     | 1870           | 0.04%                | NO                  |
| 5635    | LINTON BOULEVARD    | JOG ROAD                | SIMS ROAD               | EB  | 2%                   | 10           | 2         | I               | I     | 890            | 1.12%                | NO                  |
|         |                     |                         |                         | WB  | 2%                   | 1            | 2         | I               | I     | 890            | 0.17%                | NO                  |
| 5606    | MILITARY TRAIL      | WOOLBRIGHT ROAD         | BOYNTON BEACH BOULEVARD | NB  | 4%                   | 3            | 60        | II              | II    | 2830           | 0.10%                | NO                  |
|         |                     |                         |                         | SB  | 4%                   | 20           | 60        | II              | II    | 2830           | 0.70%                | NO                  |
| 5202    | MILITARY TRAIL      | BOYNTON BEACH BOULEVARD | GATEWAY BOULEVARD       | NB  | 4%                   | 20           | 60        | II              | II    | 2940           | 0.87%                | NO                  |
|         |                     |                         |                         | SB  | 4%                   | 3            | 60        | II              | II    | 2940           | 0.10%                | NO                  |
| N/A     | FLORIDA TURNPIKE    | BOYNTON BEACH BOULEVARD | ATLANTIC AVENUE         | NB  | 10%                  | 49           | 6LX       | I               | I     | 6200           | 0.80%                | NO                  |
|         |                     |                         |                         | SB  | 10%                  | 7            | 6LX       | I               | I     | 6200           | 0.12%                | NO                  |
| N/A     | FLORIDA TURNPIKE    | ATLANTIC AVENUE         | GLADES ROAD             | NB  | 10%                  | 7            | 6LX       | I               | I     | 6200           | 0.12%                | NO                  |
|         |                     |                         |                         | SB  | 10%                  | 49           | 6LX       | I               | I     | 6200           | 0.80%                | NO                  |
| 4640    | JOG ROAD            | HYPOLUXO ROAD           | LE CHALET BOULEVARD     | NB  | 3%                   | 15           | 80        | II              | II    | 2830           | 0.52%                | NO                  |
|         |                     |                         |                         | SB  | 3%                   | 2            | 80        | II              | II    | 2830           | 0.08%                | NO                  |
| 5648    | JOG ROAD            | FLAVOR PICT ROAD        | LAKE IDA ROAD           | NB  | 7%                   | 35           | 80        | I               | I     | 2940           | 1.17%                | NO                  |
|         |                     |                         |                         | SB  | 7%                   | 5            | 80        | I               | I     | 2940           | 0.18%                | NO                  |
| 5642    | JOG ROAD            | LAKE IDA ROAD           | ATLANTIC AVENUE         | NB  | 10%                  | 49           | 80        | II              | II    | 2830           | 1.74%                | NO                  |
|         |                     |                         |                         | SB  | 10%                  | 7            | 80        | II              | II    | 2830           | 0.26%                | NO                  |
| 5644    | JOG ROAD            | ATLANTIC AVENUE         | NORMANDY LANE           | NB  | 10%                  | 49           | 80        | II              | II    | 2830           | 1.74%                | NO                  |
|         |                     |                         |                         | SB  | 10%                  | 7            | 80        | II              | II    | 2830           | 0.26%                | NO                  |
| 5620    | JOG ROAD            | NORMANDY LANE           | LINTON BOULEVARD        | NB  | 10%                  | 49           | 80        | II              | II    | 2830           | 1.74%                | NO                  |
|         |                     |                         |                         | SB  | 10%                  | 7            | 80        | II              | II    | 2830           | 0.26%                | NO                  |
| 5622    | JOG ROAD            | LINTON BOULEVARD        | C-15 CANAL              | NB  | 7%                   | 5            | 80        | II              | II    | 2830           | 0.19%                | NO                  |
|         |                     |                         |                         | SB  | 7%                   | 35           | 80        | II              | II    | 2830           | 1.22%                | NO                  |

MORNINGSTAR NURSERY DEVELOPMENT - 50.99 ACRE LUPA

10/23/2020  
Revised:11/10/2020

**TABLE 6**  
**AM PEAK HOUR - TEST 2**

**TEST 2 - FIVE YEAR ANALYSIS**

**3 MILE RADIUS OF DEVELOPMENT INFLUENCE**

**TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 554**

**TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 76**

| ROADWAY         | FROM             | TO               | DIRECTION | COUNT YEAR | AM PEAK HOUR TRAFFIC | PROJECT DISTRIBUTION | AM PEAK HOUR PROJECT TRIPS | LINK GROWTH RATE | LINK GROWTH | MAJOR PROJECT | 1.9% GROWTH | TOTAL BACKGROUND TRAFFIC USED | 2025 BACKGROUND TRAFFIC | 2025 TOTAL TRAFFIC | ASSURED LANES | CLASS | LOS E | MEETS LOS STD. |
|-----------------|------------------|------------------|-----------|------------|----------------------|----------------------|----------------------------|------------------|-------------|---------------|-------------|-------------------------------|-------------------------|--------------------|---------------|-------|-------|----------------|
| ATLANTIC AVENUE | STATE ROAD 7     | LYONS ROAD       | EB        | 2020       | 886                  | 11%                  | 61                         | 5.00%            | 245         | 196           | 45          | 245                           | 1131                    | 1192               | 4D            | I     | 1960  | YES            |
| ATLANTIC AVENUE | LYONS ROAD       | SITE             | EB        | 2020       | 1436                 | 40%                  | 222                        | 4.14%            | 323         | 319           | 73          | 392                           | 1828                    | 2050               | 4D            | I     | 1960  | NO             |
| ATLANTIC AVENUE | SITE             | FLORIDA TURNPIKE | WB        | 2020       | 1293                 | 60%                  | 332                        | 4.14%            | 291         | 366           | 66          | 432                           | 1725                    | 2057               | 4D            | I     | 1960  | NO             |
| ATLANTIC AVENUE | FLORIDA TURNPIKE | HAGEN RANCH ROAD | WB        | 2020       | 1558                 | 40%                  | 222                        | 4.18%            | 354         | 315           | 79          | 394                           | 1952                    | 2174               | 4D            | II    | 1870  | NO             |
| ATLANTIC AVENUE | HAGEN RANCH ROAD | JOG ROAD         | WB        | 2020       | 1212                 | 34%                  | 186                        | 1.00%            | 62          | 172           | 62          | 234                           | 1446                    | 1634               | 4D            | II    | 1870  | YES            |
| LYONS ROAD      | FLAVOR PICT ROAD | ATLANTIC AVENUE  | SB        | 2019       | 900                  | 14%                  | 78                         | 6.16%            | 388         | 561           | 55          | 616                           | 1516                    | 1594               | 4D            | I     | 1960  | YES            |
| LYONS ROAD      | ATLANTIC AVENUE  | 158TH ROAD S.    | NB        | 2020       | 819                  | 14%                  | 78                         | 5.22%            | 237         | 390           | 42          | 432                           | 1251                    | 1329               | 4D            | I     | 1960  | YES            |

MORNINGSTAR NURSERY DEVELOPMENT - 60.99 ACRE LUPA

10/23/2020  
Revised:11/10/2020

**TABLE 7**  
**PM PEAK HOUR - TEST 2**

**TEST 2 - FIVE YEAR ANALYSIS**

**3 MILE RADIUS OF DEVELOPMENT INFLUENCE**

**TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 74**

**TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 493**

| ROADWAY         | FROM             | TO               | DIRECTION | COUNT YEAR | PM PEAK HOUR TRAFFIC | PROJECT DISTRIBUTION | PM PEAK HOUR PROJECT TRIPS | LINK GROWTH RATE | LINK GROWTH | MAJOR PROJECT | 1.0% GROWTH | TOTAL BACKGROUND TRAFFIC USED | 2025 BACKGROUND TRAFFIC | 2025 TOTAL TRAFFIC | ASSURED LANES | CLASS | LOS E | MEETS LOS STD. |
|-----------------|------------------|------------------|-----------|------------|----------------------|----------------------|----------------------------|------------------|-------------|---------------|-------------|-------------------------------|-------------------------|--------------------|---------------|-------|-------|----------------|
| ATLANTIC AVENUE | LYONS ROAD       | SITE             | WB        | 2020       | 1320                 | 40%                  | 197                        | 4.14%            | 297         | 346           | 67          | 413                           | 1733                    | 1930               | 4D            | I     | 1960  | YES            |
| ATLANTIC AVENUE | SITE             | FLORIDA TURNPIKE | EB        | 2020       | 1324                 | 60%                  | 296                        | 4.14%            | 298         | 343           | 68          | 411                           | 1735                    | 2031               | 4D            | I     | 1960  | NO             |
| ATLANTIC AVENUE | FLORIDA TURNPIKE | HAGEN RANCH ROAD | EB        | 2020       | 1769                 | 40%                  | 197                        | 4.18%            | 402         | 268           | 90          | 402                           | 2171                    | 2368               | 4D            | II    | 1870  | NO             |
| ATLANTIC AVENUE | HAGEN RANCH ROAD | JOG ROAD         | EB        | 2020       | 1480                 | 34%                  | 168                        | 1.00%            | 75          | 174           | 75          | 249                           | 1729                    | 1897               | 4D            | II    | 1870  | NO             |
| LYONS ROAD      | FLAVOR PICT ROAD | ATLANTIC AVENUE  | NB        | 2019       | 731                  | 14%                  | 69                         | 6.16%            | 315         | 307           | 45          | 352                           | 1083                    | 1152               | 4D            | I     | 1960  | YES            |
| LYONS ROAD      | ATLANTIC AVENUE  | 158TH ROAD S.    | SB        | 2020       | 425                  | 14%                  | 69                         | 5.22%            | 123         | 324           | 22          | 346                           | 771                     | 840                | 4D            | I     | 1960  | YES            |

1

B C D E F G H I

## Input Data

ROAD NAME: W Atlantic Ave STATION: 5403 Report Created  
 CURRENT YEAR: 2019 FROM: Midpoint 10/23/2020  
 ANALYSIS YEAR: 2025 TO: Lyons Rd  
 GROWTH RATE: 5.00% COUNT DATE: 2/6/2019  
 PSF: 1

## Link Analysis

| Time Period<br>Direction | AM    |       |       | PM    |       |       |
|--------------------------|-------|-------|-------|-------|-------|-------|
|                          | 2-way | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume          | 1679  | 1030  | 724   | 1503  | 726   | 781   |
| Peak Volume              | 1679  | 1030  | 724   | 1503  | 726   | 781   |
| Diversion(%)             | 0     | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion   | 1679  | 1030  | 724   | 1503  | 726   | 781   |

## Committed Developments

|                                         |      |      |     |      |      |      | Type | % Complete |
|-----------------------------------------|------|------|-----|------|------|------|------|------------|
| Tivoli Isles                            | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Valencia Cove North                     | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Atlantic Commons                        | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Hyder AGR-PUD                           | 13   | 10   | 3   | 14   | 5    | 9    | Res  | 54.10%     |
| Oaks at Boca                            | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Reserve at Boca                         | 0    | 0    | 0   | 0    | 0    | 0    | NR   | 100%       |
| Terranova MUPD                          | 19   | 7    | 12  | 32   | 17   | 15   | NR   | 0%         |
| Canyons Town Center                     | 2    | 1    | 1   | 5    | 2    | 3    | NR   | 60%        |
| Delray TMD                              | 6    | 3    | 3   | 26   | 13   | 13   | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Villaggio Isles                         | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| St Mary Coptic Orthodox Church          | 1    | 1    | 0   | 1    | 1    | 1    | NR   | 50%        |
| Mizner Country Club                     | 1    | 0    | 0   | 1    | 0    | 0    | Res  | 98%        |
| Monticello PUD                          | 22   | 8    | 14  | 26   | 16   | 10   | Res  | 0%         |
| West Boca Library                       | 35   | 5    | 30  | 76   | 46   | 30   | NR   | 40%        |
| Stop and Shop                           | 39   | 18   | 22  | 55   | 28   | 27   | NR   | 60%        |
| Shark Enterprises                       | 9    | 6    | 3   | 16   | 8    | 8    | NR   | 0%         |
| Atlantic Commons Commercial             | 0    | 0    | 0   | 0    | 0    | 0    | NR   | 100%       |
| Bridges South AGR-PUD                   | 28   | 7    | 21  | 32   | 20   | 12   | Res  | 30%        |
| Valencia Cove South                     | 2    | 1    | 2   | 3    | 2    | 1    | Res  | 83%        |
| Happy Hollow Charter School             | 163  | 99   | 63  | 34   | 15   | 19   | NR   | 45%        |
| Verde Commons MUPD                      | 17   | 6    | 10  | 75   | 38   | 37   | NR   | 0%         |
| Feurring Commercial MUPD                | 12   | 7    | 5   | 43   | 22   | 21   | NR   | 30%        |
| Divine Savior Academy                   | 21   | 12   | 10  | 7    | 4    | 4    | NR   | 50%        |
| Dakota PUD                              | 0    | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Dean Dental                             | 1    | 0    | 1   | 2    | 1    | 1    | Res  | 60%        |
| Seneca Property                         | 18   | 10   | 9   | 54   | 28   | 26   | NR   | 0%         |
| Avalon Trails                           | 8    | 2    | 6   | 10   | 6    | 4    | Res  | 0%         |
| Total Committed Developments            | 417  | 203  | 215 | 512  | 272  | 241  |      |            |
| Total Committed Residential             | 75   | 28   | 47  | 88   | 50   | 37   |      |            |
| Total Committed Non-Residential         | 342  | 175  | 168 | 424  | 222  | 204  |      |            |
| Double Count Reduction                  | 19   | 7    | 12  | 22   | 13   | 9    |      |            |
| Total Discounted Committed Developments | 398  | 196  | 203 | 490  | 259  | 232  |      |            |
| Historical Growth                       | 570  | 350  | 246 | 511  | 247  | 265  |      |            |
| Comm Dev+1% Growth                      | 501  | 259  | 248 | 582  | 304  | 280  |      |            |
| Growth Volume Used                      | 570  | 350  | 248 | 582  | 304  | 280  |      |            |
| Total Volume                            | 2249 | 1380 | 972 | 2085 | 1030 | 1061 |      |            |

## Lanes

|                    | 2L   |     |     |      |     |     |
|--------------------|------|-----|-----|------|-----|-----|
| LOS D Capacity     | 1480 | 880 | 880 | 1480 | 880 | 880 |
| Link Meets Test 1? | NO   | NO  | NO  | NO   | NO  | NO  |
| LOS E Capacity     | 1570 | 880 | 880 | 1570 | 880 | 880 |
| Link Meets Test 2? | NO   | NO  | NO  | NO   | NO  | NO  |

Input Data

|                           |                      |                |
|---------------------------|----------------------|----------------|
| ROAD NAME: W Atlantic Ave | STATION: 5403        | Report Created |
| CURRENT YEAR: 2019        | FROM: S State Road 7 | 10/23/2020     |
| ANALYSIS YEAR: 2025       | TO: Midpoint         |                |
| GROWTH RATE: 5.00%        | COUNT DATE: 2/6/2019 |                |
|                           | PSF: 1               |                |

| Time Period<br>Direction | AM    |       |       | PM    |       |       |
|--------------------------|-------|-------|-------|-------|-------|-------|
|                          | 2-way | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume          | 1679  | 1030  | 724   | 1503  | 726   | 781   |
| Peak Volume              | 1679  | 1030  | 724   | 1503  | 726   | 781   |
| Diversion(%)             | 0     | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion   | 1679  | 1030  | 724   | 1503  | 726   | 781   |

| Committed Developments                  |      |      |     |      |      | Type | % Complete |
|-----------------------------------------|------|------|-----|------|------|------|------------|
| Tivoli Isles                            | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| Valencia Cove North                     | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| Atlantic Commons                        | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| Hyder AGR-PUD                           | 13   | 10   | 3   | 14   | 5    | Res  | 54.10%     |
| Oaks at Boca                            | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| Reserve at Boca                         | 0    | 0    | 0   | 0    | 0    | NR   | 100%       |
| Terranova MUPD                          | 19   | 7    | 12  | 32   | 17   | NR   | 0%         |
| Canyons Town Center                     | 2    | 1    | 1   | 5    | 2    | NR   | 60%        |
| Delray TMD                              | 3    | 2    | 1   | 13   | 6    | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| Villaggio Isles                         | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| St Mary Coptic Orthodox Church          | 1    | 1    | 0   | 1    | 1    | NR   | 50%        |
| Mizner Country Club                     | 1    | 0    | 0   | 1    | 0    | Res  | 98%        |
| Monticello PUD                          | 22   | 8    | 14  | 26   | 16   | Res  | 0%         |
| West Boca Library                       | 35   | 5    | 30  | 76   | 46   | NR   | 40%        |
| Stop and Shop                           | 39   | 18   | 22  | 55   | 28   | NR   | 60%        |
| Shark Enterprises                       | 9    | 6    | 3   | 16   | 8    | NR   | 0%         |
| Atlantic Commons Commercial             | 0    | 0    | 0   | 0    | 0    | NR   | 100%       |
| Bridges South AGR-PUD                   | 28   | 7    | 21  | 32   | 20   | Res  | 30%        |
| Valencia Cove South                     | 2    | 1    | 2   | 3    | 2    | Res  | 83%        |
| Happy Hollow Charter School             | 163  | 99   | 63  | 34   | 15   | NR   | 45%        |
| Verde Commons MUPD                      | 17   | 6    | 10  | 75   | 38   | NR   | 0%         |
| Feuring Commercial MUPD                 | 12   | 7    | 5   | 43   | 22   | NR   | 30%        |
| Divine Savior Academy                   | 21   | 12   | 10  | 7    | 4    | NR   | 50%        |
| Dakota PUD                              | 0    | 0    | 0   | 0    | 0    | Res  | 100%       |
| Dean Dental                             | 1    | 0    | 1   | 2    | 1    | Res  | 60%        |
| Seneca Property                         | 18   | 10   | 9   | 54   | 28   | NR   | 0%         |
| Avalon Trails                           | 8    | 2    | 6   | 10   | 6    | Res  | 0%         |
| Total Committed Developments            | 414  | 202  | 213 | 499  | 265  | 235  |            |
| Total Committed Residential             | 75   | 28   | 47  | 88   | 50   | 37   |            |
| Total Committed Non-Residential         | 339  | 174  | 166 | 411  | 215  | 198  |            |
| Double Count Reduction                  | 19   | 7    | 12  | 22   | 13   | 9    |            |
| Total Discounted Committed Developments | 395  | 195  | 201 | 477  | 252  | 226  |            |
| Historical Growth                       | 570  | 350  | 246 | 511  | 247  | 265  |            |
| Comm Dev+1% Growth                      | 498  | 258  | 246 | 569  | 297  | 274  |            |
| Growth Volume Used                      | 570  | 350  | 246 | 569  | 297  | 274  |            |
| Total Volume                            | 2249 | 1380 | 970 | 2072 | 1023 | 1055 |            |

| Lanes              | 2L   |     |     |      |     |     |
|--------------------|------|-----|-----|------|-----|-----|
| LOS D Capacity     | 1480 | 880 | 880 | 1480 | 880 | 880 |
| Link Meets Test 1? | NO   | NO  | NO  | NO   | NO  | NO  |
| LOS E Capacity     | 1570 | 880 | 880 | 1570 | 880 | 880 |
| Link Meets Test 2? | NO   | NO  | NO  | NO   | NO  | NO  |

|                           |   |   |   |                       |   |                |   |   |
|---------------------------|---|---|---|-----------------------|---|----------------|---|---|
| A                         | B | C | D | E                     | F | G              | H | I |
| Input Data                |   |   |   |                       |   |                |   |   |
| ROAD NAME: W Atlantic Ave |   |   |   | STATION: 5101         |   | Report Created |   |   |
| CURRENT YEAR: 2019        |   |   |   | FROM: MIDPOINT        |   | 10/23/2020     |   |   |
| ANALYSIS YEAR: 2025       |   |   |   | TO: N Floridas Tpke   |   |                |   |   |
| GROWTH RATE: 4.14%        |   |   |   | COUNT DATE: 2/11/2019 |   |                |   |   |
|                           |   |   |   | PSF: 1                |   |                |   |   |

| Time Period            | Link Analysis |       |       |       |       |       |
|------------------------|---------------|-------|-------|-------|-------|-------|
|                        | AM            |       |       | PM    |       |       |
| Direction              | 2-way         | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 2630          | 1481  | 1181  | 2614  | 1348  | 1268  |
| Peak Volume            | 2630          | 1481  | 1181  | 2614  | 1348  | 1268  |
| Diversion(%)           | 0             | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 2630          | 1481  | 1181  | 2614  | 1348  | 1268  |

| Committed Developments                  |      |      |      |      |      |      | Type | % Complete |
|-----------------------------------------|------|------|------|------|------|------|------|------------|
| Tivoli Isles                            | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Valencia Cove North                     | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Atlantic Commons                        | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Hyder AGR-PUD                           | 89   | 67   | 22   | 97   | 36   | 61   | Res  | 54.10%     |
| Spaulding                               | 0    | 0    | 0    | 1    | 0    | 1    | NR   | 85%        |
| Terranova MUPD                          | 48   | 18   | 30   | 80   | 44   | 36   | NR   | 0%         |
| Canyons Town Center                     | 5    | 2    | 3    | 14   | 8    | 7    | NR   | 60%        |
| Delray TMD                              | 8    | 3    | 4    | 33   | 17   | 16   | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Canyon Lakes                            | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Canyon Isles                            | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Canyon Springs                          | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Villaggio Isles                         | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| St Mary Coptic Orthodox Church          | 6    | 3    | 3    | 6    | 3    | 3    | NR   | 50%        |
| Mizner Country Club                     | 2    | 2    | 1    | 2    | 1    | 2    | Res  | 98%        |
| Monticello PUD                          | 22   | 14   | 8    | 26   | 10   | 16   | Res  | 0%         |
| Stop and Shop                           | 26   | 12   | 14   | 36   | 18   | 18   | NR   | 60%        |
| Atlantic Commons Commercial             | 0    | 0    | 0    | 0    | 0    | 0    | NR   | 100%       |
| Bridges South AGR-PUD                   | 62   | 46   | 16   | 70   | 26   | 44   | Res  | 30%        |
| Valencia Cove South                     | 2    | 2    | 1    | 3    | 1    | 2    | Res  | 83%        |
| Happy Hollow Charter School             | 271  | 106  | 165  | 57   | 32   | 24   | NR   | 45%        |
| Verde Commons MUPD                      | 17   | 6    | 10   | 75   | 38   | 37   | NR   | 0%         |
| Feuring Commercial MUPD                 | 18   | 8    | 11   | 65   | 32   | 33   | NR   | 30%        |
| Divine Savior Academy                   | 64   | 29   | 35   | 22   | 12   | 11   | NR   | 50%        |
| Dakota PUD                              | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Dean Dental                             | 2    | 0    | 1    | 3    | 2    | 1    | Res  | 60%        |
| Seneca Property                         | 28   | 15   | 13   | 81   | 42   | 39   | NR   | 0%         |
| Polo Trace II                           | 48   | 12   | 36   | 55   | 35   | 21   | Res  | 55%        |
| Avalon Trails                           | 25   | 6    | 19   | 31   | 19   | 12   | Res  | 0%         |
| Total Committed Developments            | 743  | 351  | 392  | 757  | 376  | 384  |      |            |
| Total Committed Residential             | 252  | 149  | 104  | 287  | 130  | 159  |      |            |
| Total Committed Non-Residential         | 491  | 202  | 288  | 470  | 246  | 225  |      |            |
| Double Count Reduction                  | 63   | 37   | 26   | 72   | 33   | 40   |      |            |
| Total Discounted Committed Developments | 680  | 314  | 366  | 685  | 343  | 344  |      |            |
| Historical Growth                       | 725  | 408  | 325  | 720  | 371  | 349  |      |            |
| Comm Dev+1% Growth                      | 842  | 405  | 439  | 846  | 426  | 422  |      |            |
| Growth Volume Used                      | 842  | 408  | 439  | 846  | 426  | 422  |      |            |
| Total Volume                            | 3472 | 1889 | 1620 | 3460 | 1774 | 1690 |      |            |
| Lanes                                   | 4LD  |      |      |      |      |      |      |            |
| LOS D Capacity                          | 3220 | 1960 | 1960 | 3220 | 1960 | 1960 |      |            |
| Link Meets Test 1?                      | NO   | YES  | YES  | NO   | YES  | YES  |      |            |
| LOS E Capacity                          | 3400 | 1960 | 1960 | 3400 | 1960 | 1960 |      |            |
| Link Meets Test 2?                      | NO   | YES  | YES  | NO   | YES  | YES  |      |            |

Input Data

|                           |                       |                |
|---------------------------|-----------------------|----------------|
| ROAD NAME: W Atlantic Ave | STATION: 5101         | Report Created |
| CURRENT YEAR: 2019        | FROM: Lyons Rd        | 10/23/2020     |
| ANALYSIS YEAR: 2025       | TO: Midpoint          |                |
| GROWTH RATE: 4.14%        | COUNT DATE: 2/11/2019 |                |
|                           | PSF: 1                |                |

| Time Period            | Link Analysis |       |       |       |       |       |
|------------------------|---------------|-------|-------|-------|-------|-------|
|                        | AM            |       |       | PM    |       |       |
| Direction              | 2-way         | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 2630          | 1481  | 1181  | 2614  | 1348  | 1268  |
| Peak Volume            | 2630          | 1481  | 1181  | 2614  | 1348  | 1268  |
| Diversion(%)           | 0             | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 2630          | 1481  | 1181  | 2614  | 1348  | 1268  |

| Committed Developments                  |      |      |      |      |      |      | Type | % Complete |
|-----------------------------------------|------|------|------|------|------|------|------|------------|
| Tivoli Isles                            | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Valencia Cove North                     | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Atlantic Commons                        | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Hyder AGR-PUD                           | 89   | 67   | 22   | 97   | 36   | 61   | Res  | 54.10%     |
| Spaulding                               | 0    | 0    | 0    | 1    | 0    | 1    | NR   | 85%        |
| Terranova MUPD                          | 48   | 18   | 30   | 80   | 44   | 36   | NR   | 0%         |
| Canyons Town Center                     | 5    | 2    | 3    | 14   | 8    | 7    | NR   | 60%        |
| Delray TMD                              | 8    | 3    | 4    | 33   | 17   | 16   | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Canyon Lakes                            | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Canyon Isles                            | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Canyon Springs                          | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Villaggio Isles                         | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| St Mary Coptic Orthodox Church          | 6    | 3    | 3    | 6    | 3    | 3    | NR   | 50%        |
| Mizner Country Club                     | 2    | 2    | 1    | 2    | 1    | 2    | Res  | 98%        |
| Monticello PUD                          | 22   | 14   | 8    | 26   | 10   | 16   | Res  | 0%         |
| Stop and Shop                           | 26   | 12   | 14   | 36   | 18   | 18   | NR   | 60%        |
| Atlantic Commons Commercial             | 0    | 0    | 0    | 0    | 0    | 0    | NR   | 100%       |
| Bridges South AGR-PUD                   | 62   | 46   | 16   | 70   | 26   | 44   | Res  | 30%        |
| Valencia Cove South                     | 2    | 2    | 1    | 3    | 1    | 2    | Res  | 83%        |
| Happy Hollow Charter School             | 271  | 106  | 165  | 57   | 32   | 24   | NR   | 45%        |
| Verde Commons MUPD                      | 17   | 6    | 10   | 75   | 38   | 37   | NR   | 0%         |
| Feurring Commercial MUPD                | 18   | 11   | 8    | 65   | 33   | 32   | NR   | 30%        |
| Divine Savior Academy                   | 64   | 29   | 35   | 22   | 12   | 11   | NR   | 50%        |
| Dakota PUD                              | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Dean Dental                             | 4    | 3    | 1    | 7    | 2    | 5    | Res  | 60%        |
| Seneca Property                         | 28   | 15   | 13   | 81   | 42   | 39   | NR   | 0%         |
| Polo Trace II                           | 48   | 12   | 36   | 55   | 35   | 21   | Res  | 55%        |
| Avalon Trails                           | 25   | 6    | 19   | 31   | 19   | 12   | Res  | 0%         |
| Total Committed Developments            | 745  | 357  | 389  | 761  | 377  | 387  |      |            |
| Total Committed Residential             | 254  | 152  | 104  | 291  | 130  | 163  |      |            |
| Total Committed Non-Residential         | 491  | 205  | 285  | 470  | 247  | 224  |      |            |
| Double Count Reduction                  | 64   | 38   | 26   | 73   | 33   | 41   |      |            |
| Total Discounted Committed Developments | 681  | 319  | 363  | 688  | 344  | 346  |      |            |
| Historical Growth                       | 725  | 408  | 325  | 720  | 371  | 349  |      |            |
| Comm Dev+1% Growth                      | 843  | 410  | 436  | 849  | 427  | 424  |      |            |
| Growth Volume Used                      | 843  | 410  | 436  | 849  | 427  | 424  |      |            |
| Total Volume                            | 3473 | 1891 | 1617 | 3463 | 1775 | 1692 |      |            |

| Lanes              | 4LD  |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| LOS D Capacity     | 3220 | 1960 | 1960 | 3220 | 1960 | 1960 |
| Link Meets Test 1? | NO   | YES  | YES  | NO   | YES  | YES  |
| LOS E Capacity     | 3400 | 1960 | 1960 | 3400 | 1960 | 1960 |
| Link Meets Test 2? | NO   | YES  | YES  | NO   | YES  | YES  |

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## Input Data

ROAD NAME: W Atlantic Ave

STATION: 5209

Report Created

CURRENT YEAR: 2019

FROM: Midpoint

10/23/2020

ANALYSIS YEAR: 2025

TO: Hagen Ranch Rd

GROWTH RATE: 4.18%

COUNT DATE: 2/11/2019

PSF: 1

## Link Analysis

Time Period

Direction

Existing Volume

Peak Volume

Diversion(%)

Volume after Diversion

|                        | AM    |       |       | PM    |       |       |
|------------------------|-------|-------|-------|-------|-------|-------|
|                        | 2-way | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 3826  | 2288  | 1563  | 3489  | 1690  | 1808  |
| Peak Volume            | 3826  | 2288  | 1563  | 3489  | 1690  | 1808  |
| Diversion(%)           | 0     | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 3826  | 2288  | 1563  | 3489  | 1690  | 1808  |

## Committed Developments

Type % Complete

|                                 |     |     |     |     |     |     |     |        |
|---------------------------------|-----|-----|-----|-----|-----|-----|-----|--------|
| Atlantic Commons                | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Bridges North AGR-PUD           | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Hyder AGR-PUD                   | 45  | 33  | 11  | 48  | 18  | 30  | Res | 54.10% |
| Spaulding                       | 2   | 1   | 0   | 5   | 2   | 3   | NR  | 85%    |
| Terranova MUPD                  | 84  | 52  | 32  | 140 | 64  | 76  | NR  | 0%     |
| Delray TMD                      | 5   | 2   | 3   | 22  | 11  | 11  | NR  | 91.90% |
| Villaggio Isles                 | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| St Mary Coptic Orthodox Church  | 4   | 2   | 3   | 5   | 2   | 2   | NR  | 50%    |
| Mizner Country Club             | 1   | 1   | 0   | 2   | 1   | 1   | Res | 98%    |
| Hagen Library                   | 0   | 0   | 0   | 0   | 0   | 0   | NR  | 100%   |
| Atlantic Commons Commercial     | 0   | 0   | 0   | 0   | 0   | 0   | NR  | 100%   |
| Bridges South AGR-PUD           | 39  | 30  | 10  | 45  | 17  | 28  | Res | 30%    |
| Stonybrook on The Lake          | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Happy Hollow Charter School     | 217 | 85  | 132 | 46  | 26  | 20  | NR  | 45%    |
| Feurring Commercial MUPD        | 12  | 5   | 7   | 43  | 21  | 22  | NR  | 30%    |
| Divine Savior Academy           | 43  | 19  | 23  | 15  | 8   | 7   | NR  | 50%    |
| Dakota PUD                      | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Seneca Property                 | 18  | 9   | 10  | 54  | 26  | 28  | NR  | 0%     |
| Polo Trace II                   | 48  | 12  | 36  | 55  | 35  | 21  | Res | 55%    |
| Avalon Trails                   | 76  | 19  | 56  | 93  | 57  | 36  | Res | 0%     |
| Total Committed Developments    | 594 | 270 | 323 | 573 | 288 | 285 |     |        |
| Total Committed Residential     | 209 | 95  | 113 | 243 | 128 | 116 |     |        |
| Total Committed Non-Residential | 385 | 175 | 210 | 330 | 160 | 169 |     |        |
| Double Count Reduction          | 52  | 24  | 28  | 61  | 32  | 29  |     |        |

Total Discounted Committed Developments 542 246 295 512 256 256

|                    |      |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| Historical Growth  | 1065 | 637  | 435  | 971  | 471  | 503  |
| Comm Dev+1% Growth | 777  | 387  | 391  | 727  | 360  | 367  |
| Growth Volume Used | 1065 | 637  | 435  | 971  | 471  | 503  |
| Total Volume       | 4891 | 2925 | 1998 | 4460 | 2161 | 2311 |

## Lanes

4LD

|                    |      |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| LOS D Capacity     | 3220 | 1770 | 1770 | 3220 | 1770 | 1770 |
| Link Meets Test 1? | NO   | NO   | NO   | NO   | NO   | NO   |
| LOS E Capacity     | 3400 | 1870 | 1870 | 3400 | 1870 | 1870 |
| Link Meets Test 2? | NO   | NO   | NO   | NO   | NO   | NO   |

Input Data

|                           |                       |                |
|---------------------------|-----------------------|----------------|
| ROAD NAME: W Atlantic Ave | STATION: 5209         | Report Created |
| CURRENT YEAR: 2019        | FROM: N Floridas Tpke | 10/23/2020     |
| ANALYSIS YEAR: 2025       | TO: Midpoint          |                |
| GROWTH RATE: 4.18%        | COUNT DATE: 2/11/2019 |                |
|                           | PSF: 1                |                |

|                        | AM    |       |       | PM    |       |       |
|------------------------|-------|-------|-------|-------|-------|-------|
|                        | 2-way | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 3826  | 2288  | 1563  | 3489  | 1690  | 1808  |
| Peak Volume            | 3826  | 2288  | 1563  | 3489  | 1690  | 1808  |
| Diversion(%)           | 0     | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 3826  | 2288  | 1563  | 3489  | 1690  | 1808  |

| Committed Developments                  |      |      |      |      |      |      | Type | % Complete |
|-----------------------------------------|------|------|------|------|------|------|------|------------|
| Atlantic Commons                        | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Hyder AGR-PUD                           | 45   | 33   | 11   | 48   | 18   | 30   | Res  | 54.10%     |
| Spaulding                               | 2    | 1    | 0    | 5    | 2    | 3    | NR   | 85%        |
| Terranova MUPD                          | 84   | 32   | 52   | 140  | 76   | 64   | NR   | 0%         |
| Delray TMD                              | 5    | 2    | 3    | 22   | 11   | 11   | NR   | 91.90%     |
| Villaggio Isles                         | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| St Mary Coptic Orthodox Church          | 4    | 2    | 3    | 5    | 2    | 2    | NR   | 50%        |
| Mizner Country Club                     | 1    | 1    | 0    | 2    | 1    | 1    | Res  | 98%        |
| Hagen Library                           | 0    | 0    | 0    | 0    | 0    | 0    | NR   | 100%       |
| Atlantic Commons Commercial             | 0    | 0    | 0    | 0    | 0    | 0    | NR   | 100%       |
| Bridges South AGR-PUD                   | 39   | 30   | 10   | 45   | 17   | 28   | Res  | 30%        |
| Stonybrook on The Lake                  | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Happy Hollow Charter School             | 217  | 85   | 132  | 46   | 26   | 20   | NR   | 45%        |
| Feurring Commercial MUPD                | 12   | 5    | 7    | 43   | 21   | 22   | NR   | 30%        |
| Divine Savior Academy                   | 43   | 19   | 23   | 15   | 8    | 7    | NR   | 50%        |
| Dakota PUD                              | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Seneca Property                         | 18   | 9    | 10   | 54   | 26   | 28   | NR   | 0%         |
| Polo Trace II                           | 48   | 12   | 36   | 55   | 35   | 21   | Res  | 55%        |
| Avalon Trails                           | 76   | 19   | 56   | 93   | 57   | 36   | Res  | 0%         |
| Total Committed Developments            | 594  | 250  | 343  | 573  | 300  | 273  |      |            |
| Total Committed Residential             | 209  | 95   | 113  | 243  | 128  | 116  |      |            |
| Total Committed Non-Residential         | 385  | 155  | 230  | 330  | 172  | 157  |      |            |
| Double Count Reduction                  | 52   | 24   | 28   | 61   | 32   | 29   |      |            |
| Total Discounted Committed Developments | 542  | 226  | 315  | 512  | 268  | 244  |      |            |
| Historical Growth                       | 1065 | 637  | 435  | 971  | 471  | 503  |      |            |
| Comm Dev+1% Growth                      | 777  | 367  | 411  | 727  | 372  | 355  |      |            |
| Growth Volume Used                      | 1065 | 637  | 435  | 971  | 471  | 503  |      |            |
| Total Volume                            | 4891 | 2925 | 1998 | 4460 | 2161 | 2311 |      |            |

| Lanes              | 4LD  |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| LOS D Capacity     | 3220 | 1770 | 1770 | 3220 | 1770 | 1770 |
| Link Meets Test 1? | NO   | NO   | NO   | NO   | NO   | NO   |
| LOS E Capacity     | 3400 | 1870 | 1870 | 3400 | 1870 | 1870 |
| Link Meets Test 2? | NO   | NO   | NO   | NO   | NO   | NO   |

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## Input Data

ROAD NAME: W Atlantic Ave

STATION: 5643

Report Created

CURRENT YEAR: 2019

FROM: Midpoint

10/23/2020

ANALYSIS YEAR: 2025

TO: S Jog Rd

GROWTH RATE: 3.51%

COUNT DATE: 2/11/2019

PSF: 1

## Link Analysis

Time Period

Direction

Existing Volume

Peak Volume

Diversion(%)

Volume after Diversion

| 2-way | AM    |       | 2-way | PM    |       |
|-------|-------|-------|-------|-------|-------|
|       | NB/EB | SB/WB | NB/EB | SB/WB | SB/WB |
| 3138  | 2035  | 1207  | 3046  | 1473  | 1573  |
| 3138  | 2035  | 1207  | 3046  | 1473  | 1573  |
| 0     | 0     | 0     | 0     | 0     | 0     |
| 3138  | 2035  | 1207  | 3046  | 1473  | 1573  |

## Committed Developments

Type % Complete

|                                 |     |     |     |     |     |     |     |        |
|---------------------------------|-----|-----|-----|-----|-----|-----|-----|--------|
| Atlantic Commons                | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Bridges North AGR-PUD           | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Hyder AGR-PUD                   | 45  | 33  | 11  | 48  | 18  | 30  | Res | 54.10% |
| Spaulding                       | 3   | 2   | 1   | 8   | 3   | 4   | NR  | 85%    |
| Terranova MUPD                  | 48  | 30  | 18  | 80  | 36  | 44  | NR  | 0%     |
| Delray TMD                      | 4   | 2   | 2   | 19  | 10  | 9   | NR  | 91.90% |
| Cameron Park                    | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Grand Haven                     | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Villaggio Isles                 | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Hagen Library                   | 0   | 0   | 0   | 0   | 0   | 0   | NR  | 100%   |
| Aspen Square PUD                | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Atlantic Commons Commercial     | 0   | 0   | 0   | 0   | 0   | 0   | NR  | 100%   |
| Bridges South AGR-PUD           | 39  | 30  | 10  | 45  | 17  | 28  | Res | 30%    |
| Stonybrook on The Lake          | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Happy Hollow Charter School     | 108 | 42  | 66  | 23  | 13  | 10  | NR  | 45%    |
| Feurring Commercial MUPD        | 6   | 3   | 4   | 22  | 11  | 11  | NR  | 30%    |
| Divine Savior Academy           | 32  | 14  | 18  | 11  | 6   | 5   | NR  | 50%    |
| Dakota PUD                      | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Delray Square outparcel         | 4   | 2   | 2   | 18  | 9   | 9   | Res | 82%    |
| Seneca Property                 | 9   | 4   | 5   | 27  | 13  | 14  | NR  | 0%     |
| Polo Trace II                   | 48  | 36  | 12  | 55  | 21  | 35  | Res | 55%    |
| Avalon Trails                   | 50  | 38  | 13  | 62  | 24  | 38  | Res | 0%     |
| Total Committed Developments    | 396 | 236 | 162 | 418 | 181 | 237 |     |        |
| Total Committed Residential     | 186 | 139 | 48  | 228 | 89  | 140 |     |        |
| Total Committed Non-Residential | 210 | 97  | 114 | 190 | 92  | 97  |     |        |
| Double Count Reduction          | 42  | 19  | 12  | 38  | 18  | 19  |     |        |

Total Discounted Committed Developments

354 217 150 380 163 218

Historical Growth

721 467 277 699 338 361

Comm Dev+1% Growth

547 342 224 567 254 315

Growth Volume Used

721 467 277 699 338 361

Total Volume

3859 2502 1484 3745 1811 1934

Lanes

4LD

LOS D Capacity

3220 1770 1770 3220 1770 1770

Link Meets Test 1?

NO NO YES NO NO NO

LOS E Capacity

3400 1870 1870 3400 1870 1870

Link Meets Test 2?

NO NO YES NO YES NO

Input Data

|                           |                       |                |
|---------------------------|-----------------------|----------------|
| ROAD NAME: W Atlantic Ave | STATION: 5643         | Report Created |
| CURRENT YEAR: 2019        | FROM: Hagen Ranch Rd  | 10/23/2020     |
| ANALYSIS YEAR: 2025       | TO: Midpoint          |                |
| GROWTH RATE: 3.51%        | COUNT DATE: 2/11/2019 |                |
|                           | PSF: 1                |                |

| Time Period            | Link Analysis |       |       |       |       |       |
|------------------------|---------------|-------|-------|-------|-------|-------|
|                        | AM            |       |       | PM    |       |       |
| Direction              | 2-way         | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 3138          | 2035  | 1207  | 3046  | 1473  | 1573  |
| Peak Volume            | 3138          | 2035  | 1207  | 3046  | 1473  | 1573  |
| Diversion(%)           | 0             | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 3138          | 2035  | 1207  | 3046  | 1473  | 1573  |

| Committed Developments                  |      |      |      |      |      |      | Type | % Complete |
|-----------------------------------------|------|------|------|------|------|------|------|------------|
| Atlantic Commons                        | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Hyder AGR-PUD                           | 45   | 33   | 11   | 48   | 18   | 30   | Res  | 54.10%     |
| Spaulding                               | 3    | 2    | 1    | 8    | 3    | 4    | NR   | 85%        |
| Terranova MUPD                          | 48   | 30   | 18   | 80   | 36   | 44   | NR   | 0%         |
| Delray TMD                              | 4    | 2    | 2    | 19   | 10   | 9    | NR   | 91.90%     |
| Cameron Park                            | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Grand Haven                             | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Villaggio Isles                         | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Hagen Library                           | 0    | 0    | 0    | 0    | 0    | 0    | NR   | 100%       |
| Aspen Square PUD                        | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Atlantic Commons Commercial             | 0    | 0    | 0    | 0    | 0    | 0    | NR   | 100%       |
| Bridges South AGR-PUD                   | 39   | 30   | 10   | 45   | 17   | 28   | Res  | 30%        |
| Stonybrook on The Lake                  | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Happy Hollow Charter School             | 108  | 42   | 66   | 23   | 13   | 10   | NR   | 45%        |
| Feurring Commercial MUPD                | 6    | 3    | 4    | 22   | 11   | 11   | NR   | 30%        |
| Divine Savior Academy                   | 32   | 14   | 18   | 11   | 6    | 5    | NR   | 50%        |
| Dakota PUD                              | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 100%       |
| Delray Square outparcel                 | 0    | 0    | 0    | 0    | 0    | 0    | Res  | 82%        |
| Seneca Property                         | 9    | 4    | 5    | 27   | 13   | 14   | NR   | 0%         |
| Polo Trace II                           | 48   | 36   | 12   | 55   | 21   | 35   | Res  | 55%        |
| Avalon Trails                           | 59   | 15   | 44   | 72   | 44   | 28   | Res  | 0%         |
| Total Committed Developments            | 401  | 211  | 191  | 410  | 192  | 218  |      |            |
| Total Committed Residential             | 191  | 114  | 77   | 220  | 100  | 121  |      |            |
| Total Committed Non-Residential         | 210  | 97   | 114  | 190  | 92   | 97   |      |            |
| Double Count Reduction                  | 42   | 19   | 19   | 38   | 18   | 19   |      |            |
| Total Discounted Committed Developments | 359  | 192  | 172  | 372  | 174  | 199  |      |            |
| Historical Growth                       | 721  | 467  | 277  | 699  | 338  | 361  |      |            |
| Comm Dev+1% Growth                      | 552  | 317  | 246  | 559  | 265  | 296  |      |            |
| Growth Volume Used                      | 721  | 467  | 277  | 699  | 338  | 361  |      |            |
| Total Volume                            | 3859 | 2502 | 1484 | 3745 | 1811 | 1934 |      |            |

| Lanes              | 4LD  |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| LOS D Capacity     | 3220 | 1770 | 1770 | 3220 | 1770 | 1770 |
| Link Meets Test 1? | NO   | NO   | YES  | NO   | NO   | NO   |
| LOS E Capacity     | 3400 | 1870 | 1870 | 3400 | 1870 | 1870 |
| Link Meets Test 2? | NO   | NO   | YES  | NO   | YES  | NO   |

A

B

C

D

E

F

G

H

I

## Input Data

ROAD NAME: Lyons Rd

STATION: 0

Report Created

CURRENT YEAR: 2019

FROM: MIDPOINT

10/23/2020

ANALYSIS YEAR: 2025

TO: W Boynton Beach Blvd

GROWTH RATE: 0%

COUNT DATE: NA

PSF: 0

## Link Analysis

Time Period

Direction

Existing Volume

Peak Volume

Diversion(%)

Volume after Diversion

|                        | AM    |       |       | PM    |       |       |
|------------------------|-------|-------|-------|-------|-------|-------|
|                        | 2-way | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 0     | 0     | 0     | 0     | 0     | 0     |
| Peak Volume            | 0     | 0     | 0     | 0     | 0     | 0     |
| Diversion(%)           | 0     | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 0     | 0     | 0     | 0     | 0     | 0     |

## Committed Developments

Type % Complete

|                                         |     |     |     |     |     |     |     |        |
|-----------------------------------------|-----|-----|-----|-----|-----|-----|-----|--------|
| Tivoli Isles                            | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Valencia Cove North                     | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Cobblestone Creek                       | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Equus                                   | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Somerset Academy                        | 194 | 118 | 76  | 41  | 18  | 23  | NR  | 62%    |
| Canyons Town Center                     | 33  | 13  | 20  | 95  | 51  | 44  | NR  | 60%    |
| Delray TMD                              | 4   | 2   | 2   | 16  | 8   | 8   | NR  | 91.90% |
| Lyons West AGR-PUD                      | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Canyon Lakes                            | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Canyon Isles                            | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Canyon Springs                          | 0   | 0   | 0   | 0   | 0   | 0   | Res | 100%   |
| Monticello PUD                          | 72  | 47  | 25  | 88  | 35  | 54  | Res | 0%     |
| Canyon Trails                           | 1   | 0   | 1   | 1   | 1   | 0   | Res | 98%    |
| Boynton Commons                         | 2   | 2   | 1   | 11  | 5   | 6   | NR  | 0%     |
| Bethesda West Hospital                  | 43  | 28  | 15  | 44  | 16  | 28  | NR  | 50%    |
| Hagen Commercial MUPD                   | 3   | 2   | 2   | 13  | 6   | 7   | NR  | 0%     |
| BETHESDA HEALTH CARE MUPD               | 9   | 7   | 2   | 10  | 3   | 7   | NR  | 63%    |
| Valencia Cove South                     | 10  | 7   | 4   | 13  | 5   | 8   | Res | 83%    |
| Boynton Beach Community Church          | 0   | 0   | 0   | 0   | 0   | 0   | NR  | 100%   |
| Happy Hollow Charter School             | 434 | 169 | 265 | 91  | 52  | 39  | NR  | 45%    |
| Cobblestone Plaza MUPD                  | 46  | 24  | 22  | 118 | 58  | 60  | NR  | 50%    |
| Total Committed Developments            | 851 | 419 | 435 | 541 | 258 | 284 |     |        |
| Total Committed Residential             | 83  | 54  | 30  | 102 | 41  | 62  |     |        |
| Total Committed Non-Residential         | 768 | 365 | 405 | 439 | 217 | 222 |     |        |
| Double Count Reduction                  | 21  | 14  | 8   | 26  | 10  | 16  |     |        |
| Total Discounted Committed Developments | 830 | 405 | 427 | 515 | 248 | 268 |     |        |
| Historical Growth                       | 0   | 0   | 0   | 0   | 0   | 0   |     |        |
| Comm Dev+1% Growth                      | 830 | 405 | 427 | 515 | 248 | 268 |     |        |
| Growth Volume Used                      | 830 | 405 | 427 | 515 | 248 | 268 |     |        |
| Total Volume                            | 830 | 405 | 427 | 515 | 248 | 268 |     |        |

## Lanes

2L

LOS D Capacity

Link Meets Test 1?

LOS E Capacity

Link Meets Test 2?

|      |      |      |      |      |      |
|------|------|------|------|------|------|
| 1480 | 1140 | 1140 | 1480 | 1140 | 1140 |
| YES  | YES  | YES  | YES  | YES  | YES  |
| 1570 | 1440 | 1440 | 1570 | 1440 | 1440 |
| YES  | YES  | YES  | YES  | YES  | YES  |

**Input Data**

ROAD NAME: Lyons Rd      STATION: 0  
 CURRENT YEAR: 2019      FROM: Flavor Pict Rd  
 ANALYSIS YEAR: 2025      TO: MIDPOINT  
 GROWTH RATE: 0%      COUNT DATE: NA  
                                          PSF: 0

Report Created  
10/23/2020

| Time Period            | Link Analysis |       |       |       |       |       |
|------------------------|---------------|-------|-------|-------|-------|-------|
|                        | AM            |       |       | PM    |       |       |
| Direction              | 2-way         | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 0             | 0     | 0     | 0     | 0     | 0     |
| Peak Volume            | 0             | 0     | 0     | 0     | 0     | 0     |
| Diversion(%)           | 0             | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 0             | 0     | 0     | 0     | 0     | 0     |

| Committed Developments                  |     |     |     |     |     |     | Type | % Complete |
|-----------------------------------------|-----|-----|-----|-----|-----|-----|------|------------|
| Tivoli Isles                            | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Valencia Cove North                     | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Cobblestone Creek                       | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Equus                                   | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Somerset Academy                        | 194 | 118 | 76  | 41  | 18  | 23  | NR   | 62%        |
| Canyons Town Center                     | 33  | 20  | 13  | 95  | 44  | 51  | NR   | 60%        |
| Delray TMD                              | 4   | 2   | 2   | 16  | 8   | 8   | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Lakes                            | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Isles                            | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Springs                          | 0   | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Monticello PUD                          | 72  | 47  | 25  | 88  | 35  | 54  | Res  | 0%         |
| Canyon Trails                           | 1   | 0   | 1   | 1   | 1   | 0   | Res  | 98%        |
| Boynton Commons                         | 2   | 2   | 1   | 11  | 5   | 6   | NR   | 0%         |
| Bethesda West Hospital                  | 43  | 28  | 15  | 44  | 16  | 28  | NR   | 50%        |
| BETHESDA HEALTH CARE MUPD               | 9   | 7   | 2   | 10  | 3   | 7   | NR   | 63%        |
| Valencia Cove South                     | 10  | 7   | 4   | 13  | 5   | 8   | Res  | 83%        |
| Boynton Beach Community Church          | 0   | 0   | 0   | 0   | 0   | 0   | NR   | 100%       |
| Happy Hollow Charter School             | 434 | 169 | 265 | 91  | 52  | 39  | NR   | 45%        |
| Cobblestone Plaza MUPD                  | 46  | 24  | 22  | 118 | 58  | 60  | NR   | 50%        |
| Total Committed Developments            | 848 | 424 | 426 | 528 | 245 | 284 |      |            |
| Total Committed Residential             | 83  | 54  | 30  | 102 | 41  | 62  |      |            |
| Total Committed Non-Residential         | 765 | 370 | 396 | 426 | 204 | 222 |      |            |
| Double Count Reduction                  | 21  | 14  | 8   | 26  | 10  | 16  |      |            |
| Total Discounted Committed Developments | 827 | 410 | 418 | 502 | 235 | 268 |      |            |
| Historical Growth                       | 0   | 0   | 0   | 0   | 0   | 0   |      |            |
| Comm Dev+1% Growth                      | 827 | 410 | 418 | 502 | 235 | 268 |      |            |
| Growth Volume Used                      | 827 | 410 | 418 | 502 | 235 | 268 |      |            |
| Total Volume                            | 827 | 410 | 418 | 502 | 235 | 268 |      |            |

| Lanes              | 2L   |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| LOS D Capacity     | 1480 | 1140 | 1140 | 1480 | 1140 | 1140 |
| Link Meets Test 1? | YES  | YES  | YES  | YES  | YES  | YES  |
| LOS E Capacity     | 1570 | 1440 | 1440 | 1570 | 1440 | 1440 |
| Link Meets Test 2? | YES  | YES  | YES  | YES  | YES  | YES  |

|          |                     |          |          |                      |          |                |          |          |
|----------|---------------------|----------|----------|----------------------|----------|----------------|----------|----------|
| <b>A</b> | <b>B</b>            | <b>C</b> | <b>D</b> | <b>E</b>             | <b>F</b> | <b>G</b>       | <b>H</b> | <b>I</b> |
|          | Input Data          |          |          |                      |          |                |          |          |
|          | ROAD NAME: Lyons Rd |          |          | STATION: 0           |          | Report Created |          |          |
|          | CURRENT YEAR: 2019  |          |          | FROM: W Atlantic Ave |          | 10/23/2020     |          |          |
|          | ANALYSIS YEAR: 2025 |          |          | TO: Midpoint         |          |                |          |          |
|          | GROWTH RATE: 0%     |          |          | COUNT DATE: NA       |          |                |          |          |
|          |                     |          |          | PSF: 0               |          |                |          |          |

| Time Period<br>Direction | Link Analysis |       |       |       |       |       |
|--------------------------|---------------|-------|-------|-------|-------|-------|
|                          | AM            |       |       | PM    |       |       |
|                          | 2-way         | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume          | 0             | 0     | 0     | 0     | 0     | 0     |
| Peak Volume              | 0             | 0     | 0     | 0     | 0     | 0     |
| Diversion(%)             | 0             | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion   | 0             | 0     | 0     | 0     | 0     | 0     |

| Committed Developments                  |      |     |     |     |     |     | Type | % Complete |
|-----------------------------------------|------|-----|-----|-----|-----|-----|------|------------|
| Valencia Cove North                     | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Atlantic Commons                        | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Cobblestone Creek                       | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Hyder AGR-PUD                           | 45   | 33  | 11  | 48  | 18  | 30  | Res  | 54.10%     |
| Canyons Town Center                     | 16   | 10  | 7   | 48  | 22  | 26  | NR   | 60%        |
| Delray TMD                              | 5    | 3   | 2   | 21  | 10  | 11  | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Lakes                            | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Isles                            | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Springs                          | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Villaggio Isles                         | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Monticello PUD                          | 72   | 25  | 47  | 88  | 54  | 35  | Res  | 0%         |
| Atlantic Commons Commercial             | 0    | 0   | 0   | 0   | 0   | 0   | NR   | 100%       |
| Bridges South AGR-PUD                   | 37   | 27  | 9   | 42  | 15  | 26  | Res  | 30%        |
| Valencia Cove South                     | 8    | 3   | 5   | 9   | 6   | 4   | Res  | 83%        |
| Happy Hollow Charter School             | 651  | 397 | 254 | 137 | 59  | 78  | NR   | 45%        |
| Feurring Commercial MUPD                | 15   | 6   | 9   | 54  | 27  | 27  | NR   | 30%        |
| Divine Savior Academy                   | 107  | 48  | 59  | 37  | 20  | 18  | NR   | 50%        |
| Dakota PUD                              | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Cobblestone Plaza MUPD                  | 33   | 17  | 16  | 85  | 42  | 43  | NR   | 50%        |
| Dean Dental                             | 2    | 0   | 1   | 2   | 2   | 1   | Res  | 60%        |
| Seneca Property                         | 23   | 11  | 12  | 67  | 32  | 35  | NR   | 0%         |
| Avalon Trails                           | 8    | 6   | 2   | 10  | 4   | 6   | Res  | 0%         |
| Total Committed Developments            | 1022 | 586 | 434 | 648 | 311 | 340 |      |            |
| Total Committed Residential             | 172  | 94  | 75  | 199 | 99  | 102 |      |            |
| Total Committed Non-Residential         | 850  | 492 | 359 | 449 | 212 | 238 |      |            |
| Double Count Reduction                  | 43   | 24  | 19  | 50  | 25  | 26  |      |            |
| Total Discounted Committed Developments | 979  | 562 | 415 | 598 | 286 | 314 |      |            |
| Historical Growth                       | 0    | 0   | 0   | 0   | 0   | 0   |      |            |
| Comm Dev+1% Growth                      | 979  | 562 | 415 | 598 | 286 | 314 |      |            |
| Growth Volume Used                      | 979  | 562 | 415 | 598 | 286 | 314 |      |            |
| Total Volume                            | 979  | 562 | 415 | 598 | 286 | 314 |      |            |

| Lanes              | 2L   |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| LOS D Capacity     | 1480 | 1140 | 1140 | 1480 | 1140 | 1140 |
| Link Meets Test 1? | YES  | YES  | YES  | YES  | YES  | YES  |
| LOS E Capacity     | 1570 | 1440 | 1440 | 1570 | 1440 | 1440 |
| Link Meets Test 2? | YES  | YES  | YES  | YES  | YES  | YES  |

Input Data  
ROAD NAME: Lyons Rd STATION: 0  
CURRENT YEAR: 2019 FROM: Midpoint  
ANALYSIS YEAR: 2025 TO: Flavor Pict Rd  
GROWTH RATE: 0% COUNT DATE: NA  
PSF: 0

Report Created  
10/23/2020

| Time Period            | Link Analysis |       |       |       |       |       |
|------------------------|---------------|-------|-------|-------|-------|-------|
|                        | AM            |       |       | PM    |       |       |
| Direction              | 2-way         | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 0             | 0     | 0     | 0     | 0     | 0     |
| Peak Volume            | 0             | 0     | 0     | 0     | 0     | 0     |
| Diversion(%)           | 0             | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 0             | 0     | 0     | 0     | 0     | 0     |

| Committed Developments                  |      |     |     |     |     |     | Type | % Complete |
|-----------------------------------------|------|-----|-----|-----|-----|-----|------|------------|
| Valencia Cove North                     | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Atlantic Commons                        | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Cobblestone Creek                       | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Hyder AGR-PUD                           | 45   | 33  | 11  | 48  | 18  | 30  | Res  | 54.10%     |
| Canyons Town Center                     | 16   | 10  | 7   | 48  | 22  | 26  | NR   | 60%        |
| Delray TMD                              | 5    | 2   | 3   | 21  | 10  | 10  | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Lakes                            | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Isles                            | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Canyon Springs                          | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Villaggio Isles                         | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Monticello PUD                          | 72   | 25  | 47  | 88  | 54  | 35  | Res  | 0%         |
| Atlantic Commons Commercial             | 0    | 0   | 0   | 0   | 0   | 0   | NR   | 100%       |
| Bridges South AGR-PUD                   | 37   | 27  | 9   | 42  | 15  | 26  | Res  | 30%        |
| Valencia Cove South                     | 10   | 4   | 7   | 13  | 8   | 5   | Res  | 83%        |
| Happy Hollow Charter School             | 651  | 254 | 397 | 137 | 78  | 59  | NR   | 45%        |
| Feurring Commercial MUPD                | 15   | 6   | 9   | 54  | 27  | 27  | NR   | 30%        |
| Divine Savior Academy                   | 107  | 48  | 59  | 37  | 20  | 18  | NR   | 50%        |
| Dakota PUD                              | 0    | 0   | 0   | 0   | 0   | 0   | Res  | 100%       |
| Cobblestone Plaza MUPD                  | 33   | 17  | 16  | 85  | 42  | 43  | NR   | 50%        |
| Dean Dental                             | 2    | 0   | 1   | 2   | 2   | 1   | Res  | 60%        |
| Seneca Property                         | 23   | 11  | 12  | 67  | 32  | 35  | NR   | 0%         |
| Avalon Trails                           | 8    | 6   | 2   | 10  | 4   | 6   | Res  | 0%         |
| Total Committed Developments            | 1024 | 443 | 580 | 652 | 332 | 321 |      |            |
| Total Committed Residential             | 174  | 95  | 77  | 203 | 101 | 103 |      |            |
| Total Committed Non-Residential         | 850  | 348 | 503 | 449 | 231 | 218 |      |            |
| Double Count Reduction                  | 44   | 24  | 19  | 51  | 25  | 26  |      |            |
| Total Discounted Committed Developments | 980  | 419 | 561 | 601 | 307 | 295 |      |            |
| Historical Growth                       | 0    | 0   | 0   | 0   | 0   | 0   |      |            |
| Comm Dev+1% Growth                      | 980  | 419 | 561 | 601 | 307 | 295 |      |            |
| Growth Volume Used                      | 980  | 419 | 561 | 601 | 307 | 295 |      |            |
| Total Volume                            | 980  | 419 | 561 | 601 | 307 | 295 |      |            |

| Lanes              | 2L   |      |      |      |      |      |
|--------------------|------|------|------|------|------|------|
| LOS D Capacity     | 1480 | 1140 | 1140 | 1480 | 1140 | 1140 |
| Link Meets Test 1? | YES  | YES  | YES  | YES  | YES  | YES  |
| LOS E Capacity     | 1570 | 1440 | 1440 | 1570 | 1440 | 1440 |
| Link Meets Test 2? | YES  | YES  | YES  | YES  | YES  | YES  |

| Time Period<br>Direction | Link Analysis |             |       |       |             |       |
|--------------------------|---------------|-------------|-------|-------|-------------|-------|
|                          | 2-way         | AM<br>NB/EB | SB/WB | 2-way | PM<br>NB/EB | SB/WB |
| Existing Volume          | 1210          | 555         | 725   | 1263  | 772         | 598   |
| Peak Volume              | 1210          | 555         | 725   | 1263  | 772         | 598   |
| Diversion(%)             | 0             | 0           | 0     | 0     | 0           | 0     |
| Volume after Diversion   | 1210          | 555         | 725   | 1263  | 772         | 598   |

| Lanes              | 2L   |     |     |      |     |     |
|--------------------|------|-----|-----|------|-----|-----|
| LOS D Capacity     | 1480 | 880 | 880 | 1480 | 880 | 880 |
| Link Meets Test 1? | NO   | NO  | NO  | NO   | NO  | NO  |
| LOS E Capacity     | 1570 | 880 | 880 | 1570 | 880 | 880 |
| Link Meets Test 2? | NO   | NO  | NO  | NO   | NO  | NO  |

Input Data

|                     |                       |                |
|---------------------|-----------------------|----------------|
| ROAD NAME: Lyons Rd | STATION: 6114         | Report Created |
| CURRENT YEAR: 2019  | FROM: Clint Moore Rd  | 10/23/2020     |
| ANALYSIS YEAR: 2025 | TO: Midpoint          |                |
| GROWTH RATE: 3.50%  | COUNT DATE: 1/22/2019 |                |
|                     | PSF: 1                |                |

| Time Period            | Link Analysis |       |       |       |       |       |
|------------------------|---------------|-------|-------|-------|-------|-------|
|                        | AM            |       |       | PM    |       |       |
| Direction              | 2-way         | NB/EB | SB/WB | 2-way | NB/EB | SB/WB |
| Existing Volume        | 1544          | 582   | 1013  | 1440  | 873   | 582   |
| Peak Volume            | 1544          | 582   | 1013  | 1440  | 873   | 582   |
| Diversion(%)           | 0             | 0     | 0     | 0     | 0     | 0     |
| Volume after Diversion | 1544          | 582   | 1013  | 1440  | 873   | 582   |

| Committed Developments                  |      |     |      |      |      | Type | % Complete |
|-----------------------------------------|------|-----|------|------|------|------|------------|
| Tivoli Isles                            | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Valencia Cove North                     | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Atlantic Commons                        | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Bridges North AGR-PUD                   | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Hyder AGR-PUD                           | 160  | 40  | 120  | 174  | 110  | Res  | 54.10%     |
| Oaks at Boca                            | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Reserve at Boca                         | 0    | 0   | 0    | 0    | 0    | NR   | 100%       |
| Terranova MUPD                          | 10   | 4   | 6    | 16   | 9    | NR   | 0%         |
| Canyons Town Center                     | 3    | 2   | 1    | 10   | 4    | NR   | 60%        |
| Delray TMD                              | 3    | 2   | 2    | 15   | 7    | NR   | 91.90%     |
| Lyons West AGR-PUD                      | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Randazzo School                         | 26   | 11  | 15   | 13   | 7    | NR   | 0%         |
| Canyon Lakes                            | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Canyon Isles                            | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Canyon Springs                          | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Villaggio Isles                         | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| St Mary Coptic Orthodox Church          | 6    | 3   | 2    | 6    | 3    | NR   | 50%        |
| Mizner Country Club                     | 4    | 1   | 3    | 5    | 3    | Res  | 98%        |
| Monticello PUD                          | 12   | 4   | 8    | 14   | 9    | Res  | 0%         |
| West Boca Library                       | 3    | 0   | 2    | 6    | 4    | NR   | 40%        |
| Stop and Shop                           | 7    | 4   | 3    | 9    | 5    | NR   | 60%        |
| Atlantic Commons Commercial             | 0    | 0   | 0    | 0    | 0    | NR   | 100%       |
| Bridges South AGR-PUD                   | 155  | 39  | 116  | 176  | 111  | Res  | 30%        |
| Valencia Cove South                     | 2    | 1   | 2    | 3    | 2    | Res  | 83%        |
| Happy Hollow Charter School             | 217  | 132 | 85   | 46   | 20   | NR   | 45%        |
| Verde Commons MUPD                      | 6    | 2   | 4    | 28   | 14   | NR   | 0%         |
| Feurring Commercial MUPD                | 15   | 9   | 6    | 54   | 27   | NR   | 30%        |
| Divine Savior Academy                   | 107  | 59  | 48   | 37   | 18   | NR   | 50%        |
| Dakota PUD                              | 0    | 0   | 0    | 0    | 0    | Res  | 100%       |
| Dean Dental                             | 2    | 1   | 0    | 2    | 1    | Res  | 60%        |
| Seneca Property                         | 23   | 12  | 11   | 67   | 35   | NR   | 0%         |
| Avalon Trails                           | 8    | 2   | 6    | 10   | 6    | Res  | 0%         |
| Total Committed Developments            | 769  | 328 | 440  | 691  | 395  | 299  |            |
| Total Committed Residential             | 343  | 88  | 255  | 384  | 242  | 144  |            |
| Total Committed Non-Residential         | 426  | 240 | 185  | 307  | 153  | 155  |            |
| Double Count Reduction                  | 85   | 22  | 37   | 61   | 31   | 31   |            |
| Total Discounted Committed Developments | 684  | 306 | 403  | 630  | 364  | 268  |            |
| Historical Growth                       | 354  | 133 | 232  | 330  | 200  | 133  |            |
| Comm Dev+1% Growth                      | 779  | 342 | 465  | 719  | 418  | 304  |            |
| Growth Volume Used                      | 779  | 342 | 465  | 719  | 418  | 304  |            |
| Total Volume                            | 2323 | 924 | 1478 | 2159 | 1291 | 886  |            |

| Lanes              | 2L   |     |     |      |     |     |
|--------------------|------|-----|-----|------|-----|-----|
| LOS D Capacity     | 1480 | 880 | 880 | 1480 | 880 | 880 |
| Link Meets Test 1? | NO   | NO  | NO  | NO   | NO  | NO  |
| LOS E Capacity     | 1570 | 880 | 880 | 1570 | 880 | 880 |
| Link Meets Test 2? | NO   | NO  | NO  | NO   | NO  | NO  |

**PROP SHARE CALCULATIONS****AM PEAK HOUR - ROADWAY LINKS PROPORTIONATE SHARE CALCULATIONS**

| Roadway         | Link                     | Prog. Lanes | Dir | Service Volume | Prop. Lanes | New Service Volume | Capacity Created | 2025 Bkgd Traffic | Bkgd Def. | Bkgd Share of Cost | Project Traffic | Total Traffic | Mitigation Project Traffic <sup>(1)</sup> | Project Share of Cost <sup>(2)</sup> |
|-----------------|--------------------------|-------------|-----|----------------|-------------|--------------------|------------------|-------------------|-----------|--------------------|-----------------|---------------|-------------------------------------------|--------------------------------------|
| ATLANTIC AVENUE | LYONS ROAD TO SITE       | 4LD         | EB  | 1960           | 6LD         | 2940               | 980              | 1828              | -132      | 0                  | 222             | 2050          | 90                                        | 9.21%                                |
| ATLANTIC AVENUE | SITE TO FLORIDA TURNPIKE | 4LD         | WB  | 1960           | 6LD         | 2940               | 2940             | 1725              | 1725      | 58.67%             | 332             | 2057          | 332                                       | 11.29%                               |

**PM PEAK HOUR - ROADWAY LINKS PROPORTIONATE SHARE CALCULATIONS**

| Roadway         | Link                         | Prog. Lanes | Dir | Service Volume | Prop. Lanes | New Service Volume | Capacity Created | 2025 Bkgd Traffic | Bkgd Def. | Bkgd Share of Cost | Project Traffic | Total Traffic | Mitigation Project Traffic <sup>(1)</sup> | Project Share of Cost <sup>(2)</sup> |
|-----------------|------------------------------|-------------|-----|----------------|-------------|--------------------|------------------|-------------------|-----------|--------------------|-----------------|---------------|-------------------------------------------|--------------------------------------|
| ATLANTIC AVENUE | SITE TO FLORIDA TURNPIKE     | 4LD         | EB  | 1960           | 6LD         | 2940               | 980              | 1735              | -225      | 0                  | 296             | 2031          | 71                                        | 7.20%                                |
| ATLANTIC AVENUE | HAGEN RANCH ROAD TO JOG ROAD | 4LD         | EB  | 1870           | 6LD         | 2830               | 2830             | 1729              | 1729      | 61.11%             | 168             | 1897          | 168                                       | 5.94%                                |

(1) Mitigation Project Traffic is same as project traffic if background traffic is greater than programmed service volume. If background traffic is below capacity, then mitigation project traffic equals total traffic minus programmed service volume

(2) Project Share of Cost equals Mitigation Project Traffic divided by Capacity created.

| Roadway         | Link                         | Prog. Lanes | Dir | Service Volume | Prop. Lanes | Project Share of Cost |       | Use Highest | Average |
|-----------------|------------------------------|-------------|-----|----------------|-------------|-----------------------|-------|-------------|---------|
|                 |                              |             |     |                |             | AM                    | PM    |             |         |
| ATLANTIC AVENUE | LYONS ROAD TO SITE           | 4LD         | EB  | 1960           | 6LD         | 9.21%                 | 0.00% | 9.21%       | 4.60%   |
| ATLANTIC AVENUE | SITE TO FLORIDA TURNPIKE     | 4LD         | WB  | 1960           | 6LD         | 11.29%                | 0.00% | 11.29%      | 9.25%   |
| ATLANTIC AVENUE | HAGEN RANCH ROAD TO JOG ROAD | 4LD         | EB  | 1870           | 6LD         | 5.94%                 | 0.00% | 5.94%       | 2.97%   |

The above calculations are shown for informational purposes. The actual prop share calculations will be determined during the Site Plan/Zoning application for the subject property. Additionally, any roadway links that are background failures are not part of the above calculations.

## Mid-Year Adjustment Adopted - July 14, 2020

| PROJECT                  | LIMITS                                                 | DESCRIPTION                                                   | FY 2020 |       | FY 2021 |       | FY 2022 |       | FY 2023 |       | FY 2024 |       |
|--------------------------|--------------------------------------------------------|---------------------------------------------------------------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|
|                          |                                                        |                                                               | Cost    | Phase | Cost    | Phase | Cost    | Phase | Cost    | Phase | Cost    | Phase |
| Florida Mango Rd.        | 10th Ave. North to Edgewater Drive                     | 0.9 mi, 3 L ( L.W.D.D. L-9 & L-10 Canals Bridge Replacements) |         |       |         |       | 3,300   | C     |         |       |         |       |
| Florida Mango Rd.        | Edgewater Drive to S. of Barbados Rd.                  | 0.6 mi, 3 L ( L.W.D.D. L-8 Canal Bridge Replacement)          |         |       | 1,900   | C     |         |       |         |       |         |       |
| Florida Mango Rd.        | S. of Barbados Rd. to Myrica Rd.                       | 0.7 mi, 3 L ( L.W.D.D. L-7 Canal Culvert Replacement)         |         |       | 3,100   | C     |         |       |         |       |         |       |
| Florida Mango Rd.        | Myrica Rd. to Summit Blvd.                             | 0.5 mi, 3 L (L.W.D.D. L-8 Canal Bridge Replacement - Culvert) |         |       |         |       | 2,200   | C     |         |       |         |       |
| Forest Hill Blvd.        | Military Tr.                                           | Intersection Improvements                                     | 4,000   | P     | 2,400   | P     |         |       |         |       |         |       |
| Gateway Blvd.            | Military Trail                                         | Intersection Improvements                                     |         |       | 2,100   | C     |         |       |         |       |         |       |
| Gateway Blvd.            | High Ridge Rd                                          | Intersection Improvements                                     | 1,180   | C     |         |       |         |       |         |       |         |       |
| Glades Area              | R&R Throughout the Glades                              | Repair/Reconstruction                                         | 700     | C     | 700     | C     | 700     | C     | 700     | C     | 700     | C     |
| Gun Club Rd.             | Forest Estates Drive to LWDD E-3 Canal                 | 0.5 mi., 3 L                                                  | 100     | R/M   |         |       | 2,340   | C     |         |       |         |       |
| Hagen Ranch Rd.          | Atlantic Ave.                                          | Intersection Improvements                                     | 100     | R/C   |         |       |         |       |         |       |         |       |
| Haverhill Rd.            | Hypoxia Rd. to Lantana Rd.                             | 1.0 mi., 4 L                                                  | 10      | D     | 450     | D/R   |         |       |         |       | 2,380   | C     |
| Haverhill Rd.            | S. of Cecelle Ave. to N. of Century Blvd.              | Intersection Improvements, 0.2 mi., 4/6 L                     | 340     | D/R   |         |       |         |       | 1,200   | C     |         |       |
| Hypoxia Rd.              | Jog Rd.                                                | Intersection Improvements                                     |         |       | 1,600   | C     |         |       |         |       |         |       |
| Kirk Rd.                 | LWDD L-7 Canal to Summit Blvd.                         | 0.5 mi, 3/5 L                                                 | 100     | R/M   |         |       | 3,200   | C     |         |       |         |       |
| Kirk Rd.                 | Summit Blvd. to Gun Club Rd.                           | 0.8 mi, 3/5 L                                                 |         |       | 100     | R/M   |         |       | 3,950   | C     |         |       |
| Lawrence Rd.             | S. of Ponza Place to Lantana Road                      | 0.8 mi, 3 L                                                   |         |       | 2,200   | C     |         |       |         |       |         |       |
| Linton Blvd.             | Military Tr.                                           | Intersection Improvements                                     |         |       | 2,100   | C     |         |       |         |       |         |       |
| Lyons Rd.                | Atlantic Ave. to S. of Flavor Pict Rd.                 | 2.4 mi, 4 L                                                   | 10      | D     | 3,820   | D/R   |         |       |         |       |         |       |
| Lyons Rd.                | S. of Flavor Pict Rd. to Boynton Beach Blvd.           | 3.0 mi, 4 L                                                   |         |       | 100     | R/M   |         |       | 8,000   | C     |         |       |
| Lyons Rd.                | N. of L.W.D.D. L-14 Canal to Lake Worth Rd.            | 1.1 mi, 4 L                                                   | 700     | D/R/C |         |       |         |       |         |       |         |       |
| Lyons Rd.                | Lake Worth Rd. to S. of L.W.D.D. L-11 Canal            | 0.5 mi, 3 L                                                   | 300     | R/C   |         |       |         |       |         |       |         |       |
| Lyons Rd.                | S. of L.W.D.D. L-11 Canal to N. of L.W.D.D. L-10 Canal | 0.6 mi, 2/3 L                                                 |         |       |         |       |         |       | 100     | P     |         |       |
| Lyons Rd./Sansbury's Way | Forest Hill Blvd. to Okeechobee Blvd.                  | Buffered Bike Lanes                                           | 1,150   | D     |         |       | 5,570   | C     |         |       |         |       |
| Metaleuca Lane           | Jog Rd.                                                | Intersection Improvements                                     |         |       | 500     | R     |         |       | 2,300   | C     |         |       |

\*See Footnotes, Phase(s): S- Study; D=Design; M=Mitigation; R=R/W Acq.; C=Construction; P=Payment



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### Web Application

**Office of Work Program and Budget** Lisa Saliba - Director

### Five Year Work Program

| Selection Criteria                                                                                               |                                                                              |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| <b>All in State</b><br>(Updated: 11/10/2020-00.21.28)<br><b>Category:Highways</b><br><b>Item Number:229658-4</b> | <b>2021-2025 AD</b><br><b>Palm Beach County</b><br><b>Phase:Construction</b> |

| Transportation System<br>Description                                     | Fiscal Year: | District<br>2021                      | Length<br>2022 | Type of Work<br>2023       | Item<br>2024<br>2025 |
|--------------------------------------------------------------------------|--------------|---------------------------------------|----------------|----------------------------|----------------------|
| INTRASTATE STATE HIGHWAY                                                 |              | District 04 -<br>Palm Beach<br>County | 2.185          | ADD LANES &<br>RECONSTRUCT | 229658-4             |
| SR-806/ATLANTIC AVE FROM WEST<br>OF SR-7/US-441 TO EAST OF LYONS<br>ROAD |              |                                       |                |                            |                      |
| Highways /PD & E (On-Going)                                              |              |                                       |                |                            |                      |
| Highways /Preliminary Engineering (On-Going)                             |              | \$21,760                              |                |                            |                      |
| Highways /Right of Way (On-Going)                                        |              | \$606,264                             |                |                            |                      |
| Highways /Railroad & Utilities                                           |              |                                       | \$150,000      |                            |                      |
| Highways /Construction                                                   |              |                                       |                | \$14,262,500               |                      |
| Highways /Environmental (On-Going)                                       |              | \$58,500                              |                |                            |                      |

This site is maintained by the Office of Work Program and Budget, located at 605 Suwannee Street, MS 21, Tallahassee, Florida 32399.