



December 12, 2024

Bryan Kelley, P.E.  
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 West Palm Beach, Florida 33407

**Engineering and  
 Public Works Department**

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 www.pbc.gov

**RE: Park West Commerce South  
 FLUA Amendment Policy 3.5-d Review  
 Round 2024-25-B**

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 on December 5, 2024, pursuant to Policy 3.5-d of the Land Use Element of the Palm Beach County Comprehensive Plan. The project is summarized as follows:

**Palm Beach County  
 Board of County  
 Commissioners**

- Maria G. Marino, Mayor
- Sara Baxter, Vice Mayor
- Gregg K. Weiss
- Joel Flores
- Marci Woodward
- Maria Sachs
- Bobby Powell, Jr.

**County Administrator**

Verdenia C. Baker

<b>Location:</b>	SE corner of Atlantic Avenue and Persimmon Avenue	
<b>PCN:</b>	00-42-46-20-01-000-0070	
<b>Acres:</b>	9.58 acres	
	<b>Current FLU</b>	<b>Proposed FLU</b>
<b>FLU:</b>	Agriculture Reserve (AGR)	Commerce (CMR)/Agricultural Reserve (AGR)
<b>Zoning:</b>	Agricultural Residential (AR)	Multiple Use Planned Development (MUPD) or Light Industrial (IL)
<b>Density/ Intensity:</b>	0.15 FAR	0.35 FAR
<b>Maximum Potential:</b>	Nursery (Garden Center) = 5 acres Nursery (Wholesale) = 4.58 acres	Light Industrial = 146,057 SF OR Flex Space – IND FLU = 146,057 SF OR Landscape Services = 9.58 acres
<b>Proposed Potential:</b>	None	Light Industrial = 146,057 SF OR Flex Space – IND FLU = 146,057 SF OR Landscape Services = 5 acres
<b>Net Daily Trips:</b>	536 (maximum – current) 403 (proposed – current)	
<b>Net PH Trips:</b>	330 (132/198) AM, 159 (64/95) PM (maximum) 201 (129/72) AM, 159 (64/95) PM (proposed)	

*"An Equal Opportunity  
 Affirmative Action Employer"*



Bryan Kelley, P.E.  
December 12, 2024  
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*\* **Maximum** indicates typical FAR and maximum trip generator. **Proposed** indicates the specific uses and intensities/densities anticipated in the zoning application.*

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

Please do not hesitate to reach out with any questions or concerns at 561-684-4030 or DSimeus@pbc.gov.

Sincerely,

Dominique Simeus, P.E.  
Professional Engineer  
Traffic Division

DS:jb

ec:

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

File: General - TPS – Unincorporated - Traffic Study Review  
N:\TRAFFIC\Development Review\Comp Plan\25-B\Park West Commerce South.docx

# PARK WEST COMMERCE SOUTH

9.58 ACRE FLUA

Palm Beach County, FL

# FUTURE LAND USE AMENDMENT APPLICATION TRAFFIC STATEMENT

PREPARED FOR:

Morningstar Nursery, Inc.  
203 Via Vizcaya  
Palm Beach, Florida 33480

JOB NO. 22-196B

DATE: 08/28/2024  
REVISED: 10/09/2024  
REVISED: 10/25/2024  
REVISED: 10/31/2024  
REVISED: 12/05/2024

Bryan G. Kelley, Professional Engineer, State of Florida, License No. 74006

This item has been digitally signed and sealed by Bryan G. Kelley, P.E. on 12/05/24.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

**Bryan  
Kelley** Digitally signed  
by Bryan Kelley  
Date:  
2024.12.05  
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TEST 2 ANALYSIS

## 1.0 SITE DATA

The subject parcel is located on the southeast corner of Persimmon Avenue and Atlantic Avenue in Palm Beach County, Florida and contains approximately 9.58 acres. The Property Control Number (PCN) for the subject parcel is 00-42-46-20-01-000-0070.

The property is currently designated as Agricultural Reserve (AGR) on the Palm Beach County Comprehensive Plan. The property owner is requesting a change in the 9.58 acre parcel's designation to Commerce (CMR) with AGR underlying Future Land Use on the Palm Beach County Comprehensive Plan. 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 9.58 acre parcel's land use designation may be determined by taking the difference between the total traffic generated for the most intensive land use under the existing AGR future land use designation and the proposed CMR future land use designation:

### **AGR**

The most intensive land use for the existing AGR land use designation are "Nursery (Garden Center)" and "Nursery (Wholesale)". Based on the site area consisting of 9.58 acres, the maximum allowable space under the existing AGR land use designation is 5 acres of Nursery Garden Center and 4.58 acres of Nursery Wholesale.

### **Nursery Garden Center (5 Acres) and Nursery Wholesale (4.58 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, 11th Edition and provided by the Palm Beach County Engineering Traffic Division. Based on the current acreage and the accepted traffic generation rates for garden center nursery and wholesale nursery development, the maximum traffic generation for the property under the existing AGR land use designation may be summarized as follows:

## 2.0 TRAFFIC GENERATION (CONTINUED)

### Existing FLU

Daily Traffic Generation	=	630 tpd
AM Peak Hour Traffic Generation (In/Out)	=	15 pht (8 In/7 Out)
PM Peak Hour Traffic Generation (In/Out)	=	42 pht (21 In/21 Out)

### CMR

The most intensive land use for the proposed Commerce land use designation is Light Industrial, Flex Space IND, or Landscape Services. Based on a Floor Area Ratio (FAR) of 35% and the site area consisting of 9.58 acres. The maximum allowable intensity for the designated acreage under the proposed CMR land use designation is 146,057 S.F. for Light Industrial or Flex Space IND FLU calculated as follows:

$$9.58 \text{ Acres} \quad \times \quad \frac{43,560 \text{ S.F.}}{\text{Acre}} \quad \times \quad 0.35 \quad = \quad 146,057 \text{ S.F.}$$

For the Landscape Services trip generation, the calculation is based on the overall 9.58 acres.

### Light Industrial, Flex Space (146,057 S.F.) or 9.58 Acres of Landscape Services

Table 2 calculates the daily traffic generation, AM peak hour traffic generation, and PM peak hour traffic generation for the property under the proposed CMR land use designation. The proposed traffic generation for the property under the proposed CMR land use designation may be summarized as follows:

### Proposed FLU – Maximum Potential

Daily Traffic Generation	=	1,166 tpd
AM Peak Hour Traffic Generation (In/Out)	=	330 pht (132 In/198 Out)
PM Peak Hour Traffic Generation (In/Out)	=	159 pht (64 In/95 Out)

Note the above calculations are provided for informational purposes only. The applicant will voluntarily restrict the maximum potential to the following uses and corresponding trips:

- 146,057 S.F. Light Industrial
- 146,057 S.F. Flex Space
- 5 Acres Landscape Services

The trip generation for the restricted potential is shown in Table 3 and may be summarized as follows:

### Proposed FLU – Restricted Potential

Daily Traffic Generation	=	1,033 tpd
AM Peak Hour Traffic Generation (In/Out)	=	201 pht (129 In/72 Out)
PM Peak Hour Traffic Generation (In/Out)	=	159 pht (64 In/95 Out)

The change in traffic generation due to the requested change in the parcels' land use designations may be calculated as follows:

Net Trip Difference (Maximum Potential – Existing)

Daily Traffic Generation	=	630 tpd INCREASE
AM Peak Hour Traffic Generation (In/Out)	=	315 pht INCREASE
PM Peak Hour Traffic Generation (In/Out)	=	117 pht INCREASE

Net Trip Difference (Restricted Potential – Existing)

Daily Traffic Generation	=	403 tpd INCREASE
AM Peak Hour Traffic Generation (In/Out)	=	186 pht INCREASE
PM Peak Hour Traffic Generation (In/Out)	=	117 pht INCREASE

This study will include traffic analysis for both the maximum potential scenario and the restricted potential scenario.

### 3.0 RADIUS OF DEVELOPMENT INFLUENCE

Based on Table 3.5-1 of the Palm Beach County Comprehensive Plan for a net trip generation increase of 630 trips per day (maximum potential) and 403 trips per day (restricted potential), analysis is required for Year 2045 for the directly accessed link only for both scenarios. 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 330 peak hour trips (maximum potential) and 201 peak hour trips (restricted potential), the radius of development influence for purposes of Test 2 shall be two (2) miles for both scenarios.

### 4.0 ROADWAY IMPROVEMENTS

Per the FDOT Five Year Work program and the PBC 5 Year Road Program, the following roadway improvements are in the radius of development influence (in Appendix A):

1. SR 806 (Atlantic Avenue) from SR 7 to Lyons Road widening from 2 to 4 lanes, fiscal year 2024.
2. SR 806 (Atlantic Avenue) from east of Lyons Road to Florida's Turnpike, widening from 4 to 6 lanes, fiscal year 2024.
3. SR 806 (Atlantic Avenue) from Florida's Turnpike to Jog Road, widening from 4 to 6 lanes, fiscal year 2029.
4. Lyons Road from Atlantic Boulevard to south of Flavor Pict Road from 2 to 4 lanes, fiscal year 2025.
5. Lyons Road from south of Flavor Pict Road to Boynton Beach Boulevard from 2 to 4 lanes, fiscal year 2024.

## 5.0 EXISTING TRAFFIC

Existing AM and PM peak hour traffic volumes for the links within the project’s radius of development influence were available from the Palm Beach County Engineering Traffic Division. Background traffic data from the Traffic Division consisting of historical growth rates, major project traffic, and anticipated development in the area was also considered. Table 4 presents the area wide growth rate calculations.

## 6.0 TRAFFIC ASSIGNMENT/DISTRIBUTION

Figure 1 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 the proposed land uses under the proposed CMR land use designation.

## 7.0 YEAR 2045 ANALYSIS

Tables 4 and 5 (in Appendix B) represents the required Year 2045 Analysis for the maximum and restricted potential, respectively. All active LUPA amendments nearby the site were also reviewed. The West Delray RV Resort was identified as an active application within proximity to the proposed site. The LUPA traffic study for the West Delray RV Resort showed a reduction in traffic as part of their application. In order to be conservative, the West Delray RV Resort trips were not added to the 2045 analysis. The total anticipated Year 2045 traffic meets the adopted Level of Service requirements within the project’s radius of influence for all significantly impacted roadway links as defined in the Palm Beach County Comprehensive Plan. Therefore, this project meets the requirements of the 3.5d long range plan analysis.

## 8.0 TEST 2 – FIVE YEAR ANALYSIS

Tables 7 and 8 (in Appendix C) represents the required Test 2 Five Year Analysis for the AM and PM peak hours for the maximum potential scenario. As shown in Tables 7 and 8, links with a project assignment greater than 3% of the applicable Level of Service “E” have been outlined as links with significant project assignment. The 2029 build-out link volume reports for the link from the Palm Beach County Engineering Traffic Division TPS Database are included in Appendix D.

Table 9 (in Appendix C) shows the projected total AM peak hour traffic volumes and threshold volumes for the links with significant project assignment within the project's radius of development influence for the maximum potential scenario.

Based on the calculations, all roadway links are projected to meet the applicable Level of Service thresholds for the maximum potential scenario.

The Test 2 analysis for the restricted potential is shown in Tables 10 and 11 (in Appendix C). As shown in Tables 10 and 11, the project’s impact is insignificant on the surrounding roadway network. Therefore, the project meets the Test 2 requirements.

## 9.0 PEAK HOUR TURNING MOVEMENTS

The total AM and PM peak hour turning movements for the project under the proposed CMR land use designation have been calculated in Table 3 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 proposed CMR land use designation may be summarized as follows:

	<b>Directional Distribution (Trips In/Out)</b>
AM Peak Hour	= 143 / 80
PM Peak Hour	= 71 / 106

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.

## 10.0 CONCLUSION

As previously mentioned, this proposed future land use plan designation modification will result in an increase in intensity of development. Based on an analysis, this modification meets the Level of Service on the Year 2045 Transportation System Plan and the roadway links meet the requirements of the Test 2 analysis.

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024

**TABLE 1  
EXISTING AGR FUTURE LAND USE DESIGNATION - 9.58 ACRE NURSERY**

**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	%	In	Out	Total	In	Out	Total	%	Trips	In	Out	Total
Nursery (Garden Center)	817	5.0	Acre	108.10			541				0			541	0%	0			541		
Nursery (Wholesale)	818	4.58	Acre	19.50			89				0			89	0%	0			89		
<b>Grand Totals:</b>							<b>630</b>				<b>0.0%</b>	<b>0</b>		<b>630</b>	<b>0%</b>	<b>0</b>			<b>630</b>		

**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	5.0	Acre	2.82	0.50	0.50	7	7	14	0.0%	0	0	0	7	7	14	0%	0	7	7	14
Nursery (Wholesale)	818	4.58	Acre	0.23	0.50	0.50	1	0	1	0.0%	0	0	0	1	0	1	0%	0	1	0	1
<b>Grand Totals:</b>							<b>8</b>	<b>7</b>	<b>15</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>7</b>	<b>15</b>	<b>0%</b>	<b>0</b>	<b>8</b>	<b>7</b>	<b>15</b>

**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	5.0	Acre	8.06	0.50	0.50	20	20	40	0.0%	0	0	0	20	20	40	0%	0	20	20	40
Nursery (Wholesale)	818	4.6	Acre	0.36	0.50	0.50	1	1	2	0.0%	0	0	0	1	1	2	0%	0	1	1	2
<b>Grand Totals:</b>							<b>21</b>	<b>21</b>	<b>42</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>21</b>	<b>42</b>	<b>0%</b>	<b>0</b>	<b>21</b>	<b>21</b>	<b>42</b>

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024

**TABLE 2  
PROPOSED COMMERCE FUTURE LAND USE DESIGNATION - MAXIMUM POTENTIAL**

**Daily Traffic Generation**

Landuse	ITE Code	Intensity	Rate/Equation	Dir Split		Gross Trips	Internalization			External Trips	Pass-by		Net Trips
				In	Out		%	Total	%		Trips		
Light Industrial	110	146,057	S.F.	4.87			711		0	711	10%	71	640
Flex Space - IND FLU	PBC	146,057	S.F.	7.86			1,148		0	1,148	10%	115	1,033
Landscape Services	PBC	9.58	Acre	121.70			1,166		0	1,166	0%	0	1,166
<b>Grand Totals:</b>							<b>1,166</b>	<b>0.0%</b>	<b>0</b>	<b>1,166</b>			<b>1,166</b>

**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	146,057	S.F.	0.88	0.12	95	13	108	0.0%	0	0	0	95	13	108	10%	11	86	11	97
Flex Space - IND FLU	PBC	146,057	S.F.	0.64	0.36	143	80	223	0.0%	0	0	0	143	80	223	10%	22	129	72	201
Landscape Services	PBC	9.58	Acre	0.40	0.60	132	198	330	0.0%	0	0	0	132	198	330	0%	0	132	198	330
<b>Grand Totals:</b>						<b>132</b>	<b>198</b>	<b>330</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>132</b>	<b>198</b>	<b>330</b>			<b>132</b>	<b>198</b>	<b>330</b>

**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	146,057	S.F.	0.14	0.86	13	82	95	0.0%	0	0	0	13	82	95	10%	10	12	73	85
Flex Space - IND FLU	PBC	146,057	S.F.	0.40	0.60	71	106	177	0.0%	0	0	0	71	106	177	10%	18	64	95	159
Landscape Services	PBC	9.58	Acre	0.58	0.42	84	61	145	0.0%	0	0	0	84	61	145	0%	0	84	61	145
<b>Grand Totals:</b>						<b>84</b>	<b>106</b>	<b>177</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>71</b>	<b>106</b>	<b>177</b>			<b>64</b>	<b>95</b>	<b>159</b>

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024

**TABLE 3  
PROPOSED COMMERCE FUTURE LAND USE DESIGNATION - RESTRICTED POTENTIAL**

**Daily Traffic Generation**

Landuse	ITE Code	Intensity	Rate/Equation	Dir Split		Gross Trips	Internalization			External Trips	Pass-by		Net Trips
				In	Out		%	Total	%		Trips		
Light Industrial	110	146,057	S.F.	4.87			711		0	711	10%	71	640
Flex Space - IND FLU	PBC	146,057	S.F.	7.86			1,148		0	1,148	10%	115	1,033
Landscape Services	PBC	5.00	Acre	121.70			609		0	609	0%	0	609
<b>Grand Totals:</b>							<b>1,148</b>	<b>0.0%</b>	<b>0</b>	<b>1,148</b>			<b>1,033</b>

**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	146,057	S.F.	0.88	0.12	95	13	108	0.0%	0	0	0	95	13	108	10%	11	86	11	97
Flex Space - IND FLU	PBC	146,057	S.F.	0.64	0.36	143	80	223	0.0%	0	0	0	143	80	223	10%	22	129	72	201
Landscape Services	PBC	5.00	Acre	0.40	0.60	69	103	172	0.0%	0	0	0	69	103	172	0%	0	69	103	172
<b>Grand Totals:</b>						<b>143</b>	<b>80</b>	<b>223</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>143</b>	<b>80</b>	<b>223</b>			<b>129</b>	<b>72</b>	<b>201</b>

**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	146,057	S.F.	0.14	0.86	13	82	95	0.0%	0	0	0	13	82	95	10%	10	12	73	85
Flex Space - IND FLU	PBC	146,057	S.F.	0.40	0.60	71	106	177	0.0%	0	0	0	71	106	177	10%	18	64	95	159
Landscape Services	PBC	5.00	Acre	0.58	0.42	44	32	76	0.0%	0	0	0	44	32	76	0%	0	44	32	76
<b>Grand Totals:</b>						<b>71</b>	<b>106</b>	<b>177</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>71</b>	<b>106</b>	<b>177</b>			<b>64</b>	<b>95</b>	<b>159</b>

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024

**TABLE 4  
AREA WIDE GROWTH RATE CALCULATION**

ROADWAY	FROM	TO	2020 PEAK SEASON DAILY TRAFFIC	2023 PEAK SEASON DAILY TRAFFIC	IND. (%)	
LAKE IDA ROAD*	HAGEN RANCH ROAD	JOG ROAD	9,182	8,059	-4.26%	
ATLANTIC AVENUE*	SR-7	LYONS ROAD	18,839	20,422	2.73%	
ATLANTIC AVENUE*	LYONS ROAD	FLORIDA TURNPIKE	33,103	37,840	4.56%	
ATLANTIC AVENUE*	FLORIDA TURNPIKE	HAGEN RANCH ROAD	44,988	46,201	0.89%	
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	39,563	41,742	1.80%	
ATLANTIC AVENUE*	JOG ROAD	EL CLAIR RANCH ROAD	41,026	39,717	-1.08%	
ATLANTIC AVENUE*	EL CLAIR RANCH ROAD	MILITARY TRAIL	43,896	43,946	0.04%	
STATE ROAD 7*	LEE ROAD	ATLANTIC AVENUE	26,730	27,741	1.25%	
STATE ROAD 7*	ATLANTIC AVENUE	WINNERS CIRCLE	32,143	34,793	2.68%	
LYONS ROAD	BOYNTON BEACH BOULEVARD	FLAVOR PICT ROAD	16,850	16,862	0.02%	
LYONS ROAD*	FLAVOR PICT ROAD	ATLANTIC AVENUE	14,981	16,115	2.46%	
LYONS ROAD*	ATLANTIC AVENUE	158TH ROAD SOUTH	15,583	17,015	2.97%	
LYONS ROAD*	158TH ROAD SOUTH	CLINT MOORE ROAD	17,482	19,265	3.29%	
HAGEN RANCH ROAD*	FLAVOR PICT ROAD	LAKE IDA ROAD	15,255	14,297	-2.14%	
HAGEN RANCH ROAD*	LAKE IDA ROAD	ATLANTIC AVENUE	18,559	16,332	-4.17%	
JOG ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	26,642	25,631	-1.28%	
JOG ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	31,736	32,103	0.38%	
JOG ROAD	ATLANTIC AVENUE	NORMANDY LANE	42,677	40,650	-1.61%	
JOG ROAD	NORMANDY LANE	LINTON BOULEVARD	41,023	38,421	-2.16%	
JOG ROAD	LINTON BOULEVARD	C-15 CANAL	36,806	34,022	-2.59%	
			<b>Σ =</b>	<b>567,064</b>	<b>571,174</b>	<b>0.24%</b>

**AREA WIDE GROWTH RATE = 1.00%**

Notes:

\* 2019 and 2022 peak season daily traffic volumes were used for links where 2017 or 2020 volumes were unavailable.



# SIMMONS & WHITE

2581 Metrocentre Blvd West, Ste 3 | West Palm Beach, FL 33407  
Authorization # 3452 | 561.478.7848

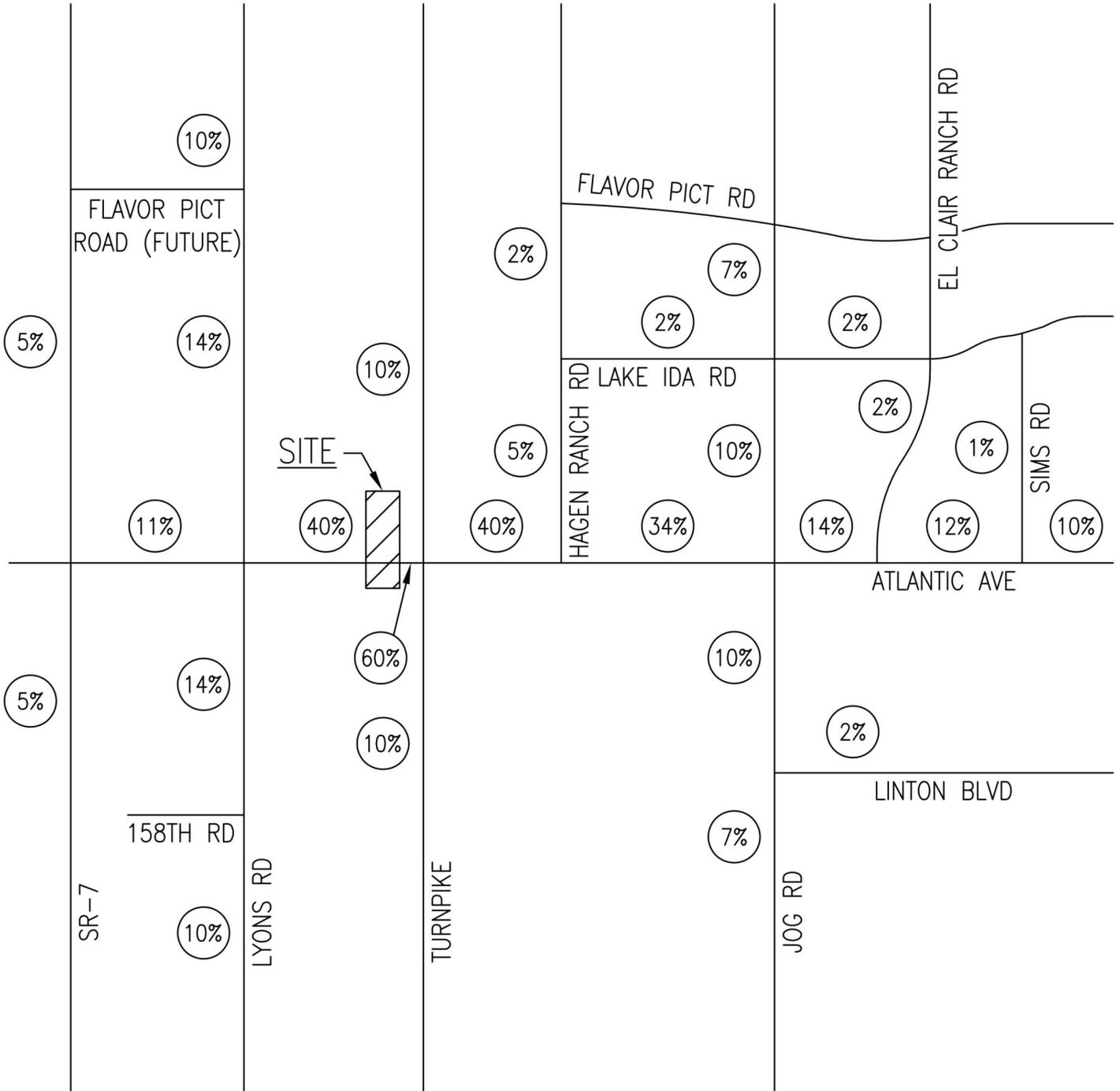


FIGURE 1  
PROJECT DISTRIBUTION

LEGEND

(24%) PROJECT DISTRIBUTION

PARK WEST

22-196B AL 09-29-23



# APPENDIX A

## FDOT & PBC 5 YEAR WORK PROGRAM

 **FDOT Emergency Travel Alert:** For information on the current situation, please visit the following page - [Alerts](#).



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Web Application

**Office of Work Program and Budget** Julie Adamson - Director

Updated: 2/7/2024 9:3:

## Five Year Work Program

Selection Criteria	
District 04	2024-2029 G1
Palm Beach County	Item Number:229658-4

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Project Summary						
<b>Transportation System:</b> INTRASTATE STATE HIGHWAY			District 04 - Palm Beach County			
<b>Description:</b> SR-806/ATLANTIC AVE FROM WEST OF SR-7/US-441 TO EAST OF LYONS ROAD						
<b>Type of Work:</b> ADD LANES & RECONSTRUCT			<a href="#">View Scheduled Activities</a>			
<b>Item Number:</b> 229658-4						
<b>Length:</b> 2.118			<a href="#">View Map of Item</a>			
Project Detail						
Fiscal Year:	2024	2025	2026	2027	2028	2029
Highways/PD & E						(On-Going)
<b>Amount:</b>						
Highways/Preliminary Engineering						(On-Going)
<b>Amount:</b>	\$22,754					
Highways/Right of Way						(On-Going)
<b>Amount:</b>	\$1,806,559	\$25,027	\$1,080,412	\$142,428		\$123,764
Highways/Railroad & Utilities						
<b>Amount:</b>	\$1,126,142					
Highways/Construction						
<b>Amount:</b>	\$25,252,266	\$69,181				
Highways/Environmental						(On-Going)
<b>Amount:</b>	\$30,210					
<b>Item Total:</b>	<b>\$28,237,931</b>	<b>\$94,208</b>	<b>\$1,080,412</b>	<b>\$142,428</b>		<b>\$123,764</b>

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Web Application

**Office of Work Program and Budget** Julie Adamson - Director

Updated: 2/7/2024 9:3:

## Five Year Work Program

Selection Criteria	
District 04	2024-2029 G1
Palm Beach County	Item Number:440575-2

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Project Summary						
<b>Transportation System:</b> INTRASTATE STATE HIGHWAYDistrict 04 - Palm Beach County						
<b>Description:</b> SR-806/ATLANTIC AVE FROM EAST OF LYONS RD TO TURNPIKE						
<b>Type of Work:</b> ADD LANES & RECONSTRUCT						<a href="#">View Scheduled Activities</a>
<b>Item Number:</b> 440575-2						
<b>Length:</b> 0.708						<a href="#">View Map of Item</a>
Project Detail						
Fiscal Year:	2024	2025	2026	2027	2028	2029
Highways/PD & E						(On-Going)
<b>Amount:</b>						
Highways/Preliminary Engineering						(On-Going)
<b>Amount:</b>	\$97,728					
Highways/Construction						
<b>Amount:</b>	\$3,690,665					
Highways/Environmental						
<b>Amount:</b>	\$250					
<b>Item Total:</b>	<b>\$3,788,643</b>					

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## Web Application

**Office of Work Program and Budget** Julie Adamson - Director

Updated: 2/7/2024 9:3:

## Five Year Work Program

Selection Criteria	
District 04	2024-2029 G1
Palm Beach County	Item Number:440575-4

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[Display current records in an Excel Document](#)

Project Summary						
<b>Transportation System:</b> INTRASTATE STATE HIGHWAY		District 04 - Palm Beach County				
<b>Description:</b> SR-806/ATLANTIC AVE FROM FLORIDA'S TURNPIKE TO CUMBERLAND DR						
<b>Type of Work:</b> ADD LANES & RECONSTRUCT						<a href="#">View Scheduled Activities</a>
<b>Item Number:</b> 440575-4						
<b>Length:</b> 1.330						<a href="#">View Map of Item</a>
Project Detail						
Fiscal Year:	2024	2025	2026	2027	2028	2029
Highways/Preliminary Engineering						<i>(On-Going)</i>
<b>Amount:</b>	\$162,864					
Highways/Right of Way						
<b>Amount:</b>		\$1,231,560	\$6,752,226	\$2,000,000	\$414,000	
Highways/Construction						
<b>Amount:</b>						\$36,651,212
<b>Item Total:</b>	<b>\$162,864</b>	<b>\$1,231,560</b>	<b>\$6,752,226</b>	<b>\$2,000,000</b>	<b>\$414,000</b>	<b>\$36,651,212</b>

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 Office Home: [Office of Work Program and Budget](#)

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## Web Application

**Office of Work Program and Budget** Julie Adamson - Director

Updated: 2/7/2024 9:3:

## Five Year Work Program

Selection Criteria	
District 04	2024-2029 G1
Palm Beach County	Item Number:440575-5

[Display current records in a Report Style](#)  
[Display current records in an Excel Document](#)

Project Summary						
<b>Transportation System:</b> INTRASTATE STATE HIGHWAY		District 04 - Palm Beach County				
<b>Description:</b> SR-806/ATLANTIC AVE FROM CUMBERLAND DR TO JOG RD						
<b>Type of Work:</b> ADD LANES & RECONSTRUCT						<a href="#">View Scheduled Activities</a>
<b>Item Number:</b> 440575-5						
<b>Length:</b> 0.769						<a href="#">View Map of Item</a>
Project Detail						
Fiscal Year:	2024	2025	2026	2027	2028	2029
Highways/Preliminary Engineering						<i>(On-Going)</i>
<b>Amount:</b>	\$94,130	\$94,130				
Highways/Right of Way						
<b>Amount:</b>		\$2,328,740	\$7,833,953	\$2,500,000		
Highways/Railroad & Utilities						
<b>Amount:</b>					\$50,000	
Highways/Construction						
<b>Amount:</b>						\$25,850,668
<b>Item Total:</b>	<b>\$94,130</b>	<b>\$2,422,870</b>	<b>\$7,833,953</b>	<b>\$2,500,000</b>	<b>\$50,000</b>	<b>\$25,850,668</b>

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**PALM BEACH COUNTY FIVE-YEAR ROAD PROGRAM - EXHIBIT A**

Annual Update - FISCAL YEAR 2024

	FY 2024 PROJECTED	FY 2025 PROJECTED	FY 2026 PROJECTED	FY 2027 PROJECTED	FY 2028 PROJECTED	TOTAL PROJECTED
Local Option Gas Taxes Total	53,510,000	53,847,000	54,242,000	54,856,000	54,935,000	271,390,000
LESS Mass Transit (Palm Tran) Share	(33,918,000)	(34,059,000)	(34,201,000)	(34,345,000)	(34,491,000)	-171,014,000
LESS Engineering Operating	(8,859,000)	(8,948,000)	(9,093,000)	(9,184,000)	(9,276,000)	-45,360,000
<b>REMAINING ROAD PROGRAM ALLOCATION</b>	<b>10,733,000</b>	<b>10,840,000</b>	<b>10,948,000</b>	<b>11,327,000</b>	<b>11,168,000</b>	<b>55,016,000</b>
LESS 5% STATUTORY RESERVES	(536,650)	(542,000)	(547,400)	(566,350)	(558,400)	-2,750,800
OCEAN AVENUE LOAN REPAYMENT	(1,031,692)	(1,024,981)	(1,020,224)	(1,012,451)	(1,006,631)	-5,095,979
<b>GAS TAX AVAILABLE FOR NEW ALLOCATIONS</b>	<b>9,164,658</b>	<b>9,273,019</b>	<b>9,380,376</b>	<b>9,748,199</b>	<b>9,602,969</b>	<b>47,169,221</b>
INTEREST EARNINGS	310,147	356,230	157,804	143,482	96,030	1,063,692
MISCELLANEOUS	26,150,000 A	12,848,000 B	1,700,000 C	4,995,000 D	0 E	45,693,000
IMPACT FEES USED FOR PROJECTS	28,039,000	10,382,000	11,834,000	9,559,000	410,000	60,224,000
PROPORTIONATE SHARE USED FOR PROJECTS	5,146,169	198,175	0	0	0	5,344,344
GAS TAX RESERVE USED FOR PROJECTS	21,850,000	26,350,000	6,400,000	4,600,000	0	59,200,000
<b>TOTAL CURRENT REVENUES</b>	<b>90,659,974</b>	<b>59,407,424</b>	<b>29,472,180</b>	<b>29,045,681</b>	<b>10,108,999</b>	<b>218,694,257</b>
BALANCES FORWARD	66,698	51,672	29,096	31,276	6,957	66,698
<b>TOTAL REVENUES</b>	<b>90,726,672</b>	<b>59,459,096</b>	<b>29,501,276</b>	<b>29,076,957</b>	<b>10,115,955</b>	<b>218,760,955</b>
PROJECT COSTS AS PROPOSED	90,675,000	59,430,000	29,470,000	29,070,000	9,380,000	218,025,000
<b>REVENUES LESS PROJECT COSTS</b>	<b>51,672</b>	<b>29,096</b>	<b>31,276</b>	<b>6,957</b>	<b>735,955</b>	<b>735,955</b>

General note on interest projections:

Interest earnings on gas taxes are shown on this sheet.

Interest earnings on impact fees remain within each impact fee area and are not show

See Footnotes A, B, C, D and E on page 2 of 5

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



# APPENDIX B

## YEAR 2045 ANALYSIS

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024

**TABLE 5**  
**(YEAR 2045)**  
**MAXIMUM DEVELOPMENT INTENSITY - NET INCREASE**

PROJECT: PARK WEST COMMERCE SOUTH  
EXISTING FUTURE LAND USE DESIGNATION: AGR  
EXISTING UNDERLYING FUTURE LAND USE DESIGNATION: NONE  
TRIPS PER DAY = 630  
PROPOSED FUTURE LAND USE DESIGNATION: MUC  
PROPOSED UNDERLYING FUTURE LAND USE DESIGNATION: NONE  
TRIPS PER DAY = 1,166  
TRIP INCREASE = 536

ROADWAY	FROM	TO	DISTRIBUTION (%)	PROJECT TRAFFIC	LANES	LOS D CAPACITY	TRIP INCREASE	2045		TOTAL 2045 TRAFFIC	V/C RATIO	PROJECT SIGNIFICANCE*
								PBC TPA TRAFFIC VOLUME	PARK WEST NORTH TRAFFIC			
LAKE IDA ROAD	HAGEN RANCH ROAD	JOG ROAD	2%	11	2	15,200	0.07%	8,000	79	8,090	0.53	NO
ATLANTIC AVENUE	STATE ROAD 7	LYONS ROAD	11%	59	4D	33,200	0.18%	16,100	437	16,596	0.50	NO
ATLANTIC AVENUE	LYONS ROAD	SITE	40%	214	6D	50,300	0.43%	36,200	1,590	38,004	0.76	NO
ATLANTIC AVENUE	SITE	FLORIDA TURNPIKE	60%	322	6D	50,300	0.64%	36,200	2,384	38,906	0.77	NO
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	40%	214	6D	50,300	0.43%	44,700	1,590	46,504	0.92	NO
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	34%	182	6D	50,300	0.36%	51,100	1,351	52,633	1.05	NO
ATLANTIC AVENUE	JOG ROAD	EL CLAIR RANCH ROAD	14%	75	6D	50,300	0.15%	45,700	556	46,331	0.92	NO
ATLANTIC AVENUE	EL CLAIR RANCH ROAD	MILITARY TRAIL	12%	64	6D	50,300	0.13%	52,900	477	53,441	1.06	NO
SR 7	FLAVOR PICT ROAD	ATLANTIC AVENUE	5%	27	4D	33,200	0.08%	51,200	199	51,426	1.55	NO
SR 7	ATLANTIC AVENUE	WINNERS CIRCLE	5%	27	4D	33,200	0.08%	46,000	199	46,226	1.39	NO
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	14%	75	4D	33,200	0.23%	24,000	556	24,631	0.74	NO
LYONS ROAD	ATLANTIC AVENUE	158TH ROAD SOUTH	14%	75	4D	33,200	0.23%	25,300	556	25,931	0.78	NO
LYONS ROAD	158TH ROAD SOUTH	CLINT MOORE ROAD	10%	54	4D	33,200	0.16%	24,500	397	24,951	0.75	NO
HAGEN RANCH ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	2%	11	4D	33,200	0.03%	19,900	79	19,990	0.60	NO
HAGEN RANCH ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	5%	27	4D	33,200	0.08%	24,200	199	24,426	0.74	NO
JOG ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	7%	38	6D	50,300	0.07%	28,000	278	28,316	0.56	NO
JOG ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	10%	54	6D	50,300	0.11%	34,000	397	34,451	0.68	NO
JOG ROAD	ATLANTIC AVENUE	LINTON BOULEVARD	10%	54	6D	50,300	0.11%	52,200	397	52,651	1.05	NO
JOG ROAD	LINTON BOULEVARD	C-15 CANAL	7%	38	6D	50,300	0.07%	41,100	278	41,416	0.82	NO

**NOTES:**

\* 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.

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024

**TABLE 6**  
**(YEAR 2045)**  
**RESTRICTED DEVELOPMENT INTENSITY - NET INCREASE**

PROJECT: PARK WEST COMMERCE SOUTH  
EXISTING FUTURE LAND USE DESIGNATION: AGR  
EXISTING UNDERLYING FUTURE LAND USE DESIGNATION: NONE  
TRIPS PER DAY = 630  
PROPOSED FUTURE LAND USE DESIGNATION: MUC  
PROPOSED UNDERLYING FUTURE LAND USE DESIGNATION: NONE  
TRIPS PER DAY = 1,033  
TRIP INCREASE = 403

ROADWAY	FROM	TO	DISTRIBUTION (%)	PROJECT TRAFFIC	LANES	LOS D CAPACITY	TRIP INCREASE	2045	PARK WEST NORTH TRAFFIC	TOTAL 2045 TRAFFIC	V/C RATIO	PROJECT SIGNIFICANCE*
								PBC TPA TRAFFIC VOLUME				
LAKE IDA ROAD	HAGEN RANCH ROAD	JOG ROAD	2%	8	2	15,200	0.05%	8,000	79	8,087	0.53	NO
ATLANTIC AVENUE	STATE ROAD 7	LYONS ROAD	11%	44	4D	33,200	0.13%	16,100	437	16,581	0.50	NO
ATLANTIC AVENUE	LYONS ROAD	SITE	40%	161	6D	50,300	0.32%	36,200	1,590	37,951	0.75	NO
ATLANTIC AVENUE	SITE	FLORIDA TURNPIKE	60%	242	6D	50,300	0.48%	36,200	2,384	38,826	0.77	NO
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	40%	161	6D	50,300	0.32%	44,700	1,590	46,451	0.92	NO
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	34%	137	6D	50,300	0.27%	51,100	1,351	52,588	1.05	NO
ATLANTIC AVENUE	JOG ROAD	EL CLAIR RANCH ROAD	14%	56	6D	50,300	0.11%	45,700	556	46,312	0.92	NO
ATLANTIC AVENUE	EL CLAIR RANCH ROAD	MILITARY TRAIL	12%	48	6D	50,300	0.10%	52,900	477	53,425	1.06	NO
SR 7	FLAVOR PICT ROAD	ATLANTIC AVENUE	5%	20	4D	33,200	0.06%	51,200	199	51,419	1.55	NO
SR 7	ATLANTIC AVENUE	WINNERS CIRCLE	5%	20	4D	33,200	0.06%	46,000	199	46,219	1.39	NO
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	14%	56	4D	33,200	0.17%	24,000	556	24,612	0.74	NO
LYONS ROAD	ATLANTIC AVENUE	158TH ROAD SOUTH	14%	56	4D	33,200	0.17%	25,300	556	25,912	0.78	NO
LYONS ROAD	158TH ROAD SOUTH	CLINT MOORE ROAD	10%	40	4D	33,200	0.12%	24,500	397	24,937	0.75	NO
HAGEN RANCH ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	2%	8	4D	33,200	0.02%	19,900	79	19,987	0.60	NO
HAGEN RANCH ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	5%	20	4D	33,200	0.06%	24,200	199	24,419	0.74	NO
JOG ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	7%	28	6D	50,300	0.06%	28,000	278	28,306	0.56	NO
JOG ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	10%	40	6D	50,300	0.08%	34,000	397	34,437	0.68	NO
JOG ROAD	ATLANTIC AVENUE	LINTON BOULEVARD	10%	40	6D	50,300	0.08%	52,200	397	52,637	1.05	NO
JOG ROAD	LINTON BOULEVARD	C-15 CANAL	7%	28	6D	50,300	0.06%	41,100	278	41,406	0.82	NO

**NOTES:**

\* 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.

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

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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
5620	937040	JOG RD	Linton Blvd	Normandy Ln	6	6l	44,546	33,935	38,158	40,135	39,406	50,389	48,800
	937432	JOG RD	Normandy Ln	Floral Lakes Dr	6	6l			-	-	35,362	46,564	46,600
5616	937039	JOG RD	Floral Lakes Dr	Atlantic Ave	6	6l	44,315	36,423	41,228	44,360	32,504	43,460	52,200
5642	937043	JOG RD	Atlantic Ave	Lake Ida Rd	6	6	33,623	28,947	31,958	32,024	14,654	16,669	34,000
5648	937045	JOG RD	Lake Ida Rd	Flavor Pict Rd	6	6	28,463	23,771	24,867	28,761	15,706	18,839	28,000
5656	937046	JOG RD	Flavor Pict Rd	Pipers Glen Blvd	6	6	31,057	23,642	24,221	25,236	16,216	20,850	28,900
5640	937042	JOG RD	Pipers Glen Blvd	Woolbright Rd	6	6	30,603	23,794	25,487	28,386	14,568	18,978	29,900
5644	937044	JOG RD	Woolbright Rd	Boynton Beach Blvd	6	6	34,641	28,059	28,403	30,437	22,938	28,084	34,800
5200	937085	JOG RD	Boynton Beach Blvd	Gateway Blvd	6	6	37,603	32,795	33,181	35,810	28,522	39,180	45,600
4660	937084	JOG RD	Gateway Blvd	Le Chalet Blvd	6	6	38,805	34,962	37,759	38,308	31,901	40,799	48,300
4640	937083	JOG RD	Le Chalet Blvd	Hypoluxo Rd	6	6	40,540	36,577	41,103	43,270	34,730	42,804	50,700
4670	938520	JOG RD	Hypoluxo Rd	Winston Trails Bl	6	6	38,636	33,040	35,642	37,410	36,735	47,894	46,500
4628	937081	JOG RD	Winston Trails Bl	Lantana Rd	6	6	39,902	35,196	36,500	39,400	38,660	49,875	47,100
4612	938521	JOG RD	Lantana Rd	Melaleuca Ln	6	6	42,362	36,287	37,599	46,286	48,073	60,480	50,000
4634	937082	JOG RD	Melaleuca Ln	Lake Worth Rd	6	6l	50,395	41,001	43,082	46,554	48,849	56,505	49,800
4616	937080	JOG RD	Lake Worth Rd	10th Ave N	6	6	41,595	35,671	38,550	42,663	39,009	48,232	47,700
4204	938522	JOG RD	10th Ave N	Forest Hill Blvd	6	6l	48,296	41,352	44,233	49,789	51,372	62,126	53,500
3650	937079	JOG RD	Forest Hill Blvd	Summit Blvd	6	6l	49,007	40,108	39,544	45,959	45,849	57,916	50,000
3624	937078	JOG RD	Summit Blvd	Southern Blvd	6	6	38,464	36,794	36,684	42,679	41,638	53,203	46,900
3654	938523	JOG RD	Southern Blvd	Belvedere Rd	6	6	32,010	31,251	30,553	35,663	31,491	46,787	45,400
3220	937142	JOG RD	Belvedere Rd	Turnpike Int	6	6	26,334	24,994	25,922	29,428	24,593	35,262	37,200
3104	937142	JOG RD	Turnpike Int	Okeechobee Blvd	6	6		27,438	29,044	32,352	24,593	35,262	41,600
3458	937143	JOG RD	Okeechobee Bl	Roebuck Rd	4	4	25,482	24,731	26,728	29,261	14,648	24,955	37,000
2414	2414	JOG RD	45th St	Beeline Hwy	2	2		5,060	6,707	6,640	2,725	3,258	7,200
2416	971075	JOG RD	Beeline Hwy	Turnpike Int	4	4		11,310	14,963	16,641	19,694	24,958	20,200
	937141	JOG RD	Turnpike Int	Northlake Blvd	4	4			-	-	14,391	12,404	12,400
2107	937258	JOG RD	PGA Blvd	Hood Rd	2	2		9,290	10,721	11,407	737	1,210	11,200
2106	930180	JOG RD	Hood Rd	Donald Ross Rd	2	2		1,774	3,961	5,146	8,949	9,964	5,000
6420	937287	JUDGE WINIKOFF RD	Sandpoint Ter	SR-7	4	4	10,553	9,846	10,464	9,756	9,355	10,438	11,700
1404	937115	JUPITER FARMS RD	Indiantown Rd	South of Indiantown Rd	2	2	10,932	10,079	10,366	11,000	12,301	12,675	10,700
6417	937389	KIMBERLY BLVD	SR-7	Lyons Rd	4	4	7,469	6,423	6,170	6,321	4,408	4,604	6,400
4652	937284	KIRK RD	Melaleuca Ln	Lake Worth Rd	2	2	8,586	7,111	6,791	8,269	2,206	3,219	7,800
4630	937024	KIRK RD	Lake Worth Rd	10th Ave N	2	2	10,197	8,099	9,240	9,976	6,728	10,321	12,800
4664	937025	KIRK RD	10th Ave N	Purdy Ln	2	2	13,660	11,348	12,213	13,864	10,461	13,957	16,300
4208	937023	KIRK RD	Purdy Ln	Forest Hill Blvd	5	5	18,583	16,626	16,029	17,337	13,821	18,742	21,700
3656	937030	KIRK RD	Forest Hill Blvd	Summit Blvd	2	3	10,851	9,724	9,611	10,833	13,693	16,400	12,300
3662	937031	KIRK RD	Summit Blvd	Gun Club Rd	2	3	8,260	9,663	10,675	11,376	6,823	8,655	12,500
3614	937029	KIRK RD	Gun Club Rd	Southern Blvd	4	4	6,871	8,443	10,020	11,400	14,725	18,016	13,300
2617	930033	KYOTO GARDENS DR	Military Tr	Alt A1A/SR 811	4	4		-	8,924	8,800	4,289	7,944	12,600
2843	930033	KYOTO GARDENS DR	Alt A1A/SR 811	Lake Victoria Gardens Ave	5	5		-	6,661	8,800	4,289	7,944	10,300

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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
	935071	LAKE AVE	Dixie Hwy	S. M St	2	2			-	-	7,932	8,479	8,500
5649	937072	LAKE IDA RD	Hagen Ranch Rd	Jog Rd	2	2	12,238	7,591	7,536	8,812	3,015	3,482	8,000
5653	937074	LAKE IDA RD	Jog Rd	El Clair Ranch Rd	2	2	12,383	10,168	10,969	11,274	3,474	4,792	12,300
5651	937073	LAKE IDA RD	El Clair Ranch Rd	Military Tr	2	2	13,228	11,590	11,682	12,608	5,795	6,444	12,300
5623	937017	LAKE IDA RD	Military Tr	Barwick Rd	4	4	20,410	15,701	19,827	20,420	10,394	13,568	23,000
5605	937016	LAKE IDA RD	Barwick Rd	Congress Ave	4	4	29,688	27,179	28,271	30,891	13,799	17,154	31,600
5307	937061	LAKE IDA RD	Congress Ave	Swinton Ave	4	4	19,839	21,306	21,542	24,685	13,516	22,317	30,300
	937424	LAKE OSBORNE DR	12th Av S	Lake Worth Rd	2	2			-	-	91	492	500
3445	937163	LAKE WORTH RD	South Shore Blvd	120th Av	2	2	15,873	23,445	12,221	13,300	9,509	13,097	15,800
4409	937120	LAKE WORTH RD	120th Av	Isles Bl	4	4	20,557	15,106	14,871	17,500	10,481	16,195	20,600
4407	937119	LAKE WORTH RD	Isles Bl	SR-7	4	4	31,272	24,753	26,672	28,030	23,647	30,859	34,800
4401	930053	LAKE WORTH RD	SR-7	Lyons Rd	6	6T	36,432	33,787	38,065	39,252	29,845	37,416	45,600
4101	930054	LAKE WORTH RD	Lyons Rd	Florida Turnpike	6	6T			-	-	37,500	47,734	47,700
4201	930055	LAKE WORTH RD	Florida Turnpike	Pinehurst Dr	6	6T	42,905	34,043	39,166	42,106	37,301	45,035	47,300
4645	937233	LAKE WORTH RD	Pinehurst Dr	Jog Rd	6	6T	53,067	44,593	46,028	51,629	45,864	52,388	52,600
4609	937232	LAKE WORTH RD	Jog Rd	Sherwood Forest Blvd	6	6T	45,006	44,260	45,661	48,041	24,773	33,520	54,400
4673	937232	LAKE WORTH RD	Sherwood Forest Blvd	Haverhill Rd	6	6T	51,532	41,648	41,210	44,850	24,773	33,520	50,000
4627	930404	LAKE WORTH RD	Haverhill Rd	Military Tr	6	6T	50,676	43,493	44,371	44,984	22,275	29,002	51,100
4611	930024	LAKE WORTH RD	Military Tr	Kirk Rd	6	6T	47,121	43,790	42,951	44,802	26,081	34,974	51,800
4647	937234	LAKE WORTH RD	Kirk Rd	Congress Ave	6	6T	43,331	37,971	38,415	40,684	21,652	26,913	43,700
4651	930025	LAKE WORTH RD	Congress Ave	Boutwell Rd	4	4T	29,118	28,562	23,415	26,619	12,045	17,150	28,500
4305	930751	LAKE WORTH RD	Boutwell Rd	Lake/Lucerne Split	4	4T	24,924	-	25,497	25,500	14,494	19,765	30,800
4817	935069	LAKE WORTH RD	Dixie Hwy (SR-805)	'A' St	3	3	9,126	-	8,385	8,900	3,936	5,959	10,400
4813	935068	LAKE WORTH RD	Dixie Hwy (SR-805)	'A' St	2	2	10,601	-	8,078	8,200	4,936	6,196	9,300
4815	935076	LAKE WORTH RD	Federal Hwy (US-1)	Dixie Hwy (SR-805)	2	2	10,042	8,559	8,410	-	3,428	3,878	8,900
4811	935070	LAKE WORTH RD	Federal Hwy	Dixie Hwy (SR-805)	2	2	10,669	8,322	9,526	9,600	7,859	8,516	10,300
4801	930118	LAKE WORTH RD	A1A	Lucerne Ave	4	4	15,674	12,934	16,111	12,100	8,069	8,737	16,800
4403	937291	LANTANA RD	SR-7	Lyons Rd	4	4	19,621	14,775	15,574	17,057	18,458	16,412	13,800
4207	937290	LANTANA RD	Lyons Rd	Hagen Ranch Rd	4	4	38,436	24,298	25,977	28,535	27,248	44,140	42,100
4669	937293	LANTANA RD	Hagen Ranch Rd	Jog Rd	6	6	38,587	32,050	32,219	36,116	35,241	50,031	45,700
4619	937292	LANTANA RD	Jog Rd	Haverhill Rd	6	6	40,005	35,130	35,845	42,984	29,837	41,862	50,300
4605	930693	LANTANA RD	Military Tr	Lawrence Rd	6	6	42,958	33,827	41,854	49,357	35,147	46,266	55,100
4665	937289	LANTANA RD	Lawrence Rd	Congress Ave	6	6	47,796	47,863	47,054	50,923	56,534	66,732	57,300
4623	937288	LANTANA RD	Congress Ave	High Ridge Rd	6	6	42,455	43,695	41,390	46,300	32,001	40,113	49,500
4209	930076	LANTANA RD	High Ridge Rd	I-95	5	6	42,461	45,356	43,805	45,500	35,422	43,085	53,300
4311	930077	LANTANA RD	I-95	Redding Dr	5	6	41,769	38,457	37,424	36,000	28,787	39,254	47,900
4807	935214	LANTANA RD	Redding Dr	Federal Hwy	5	5	21,493	-	19,392	18,253	12,402	12,848	19,800
	937618	LARRIMORE RD	SR-15	SR-729	2	2			-	-	586	827	800
5638	937303	LAWRENCE RD	Woolbright Rd	Boynton Beach Blvd	3	3	7,854	7,167	7,651	8,714	7,479	10,007	10,200
5204	937302	LAWRENCE RD	Boynton Beach Blvd	Gateway Blvd	5	5	16,110	13,804	14,777	17,539	9,617	13,795	19,000

**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	

**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
2406	937355	SEMINOLE PRATT-WHITNEY RD	Northlake Blvd	100th Lane North	2	4		9,974	11,577	13,953	10,894	27,276	29,000
NEW	PBC110	SEMINOLE PRATT-WHITNEY RD	100th Lane North	Avenir	0	4			-	-	-	13,572	13,600
NEW	PBC111	SEMINOLE PRATT-WHITNEY RD	Avenir	SR-710	0	4			-	-	-	15,987	16,000
	937572	SHERWOOD FOREST BLVD	Melaleuca Ln	Lake Worth Rd	2	2			-	-	8,384	8,060	8,100
4644	937153	SHERWOOD FOREST BLVD	Lake Worth Rd	10th Ave N	2	2	7,677	5,767	7,925	7,800	5,462	7,156	9,600
4654	937154	SHERWOOD FOREST BLVD	10th Ave N	Cresthaven Blvd	2	2	9,095	7,736	8,499	10,573	13,108	15,846	11,200
4200	937152	SHERWOOD FOREST BLVD	Cresthaven Blvd	Forest Hill Blvd	2	2	7,434	6,348	7,078	7,595	6,803	8,743	9,100
2615	937130	SILVER BEACH RD	Congress Ave	Old Dixie Hwy	3	3		13,508	13,765	15,245	5,480	2,972	11,300
2807	937051	SILVER BEACH RD	Old Dixie Hwy	US-1	3	3	13,451	11,591	12,264	12,806	10,186	10,648	12,800
NEW	PBC112	SIMS RD	Linton Blvd	Atlantic Ave	0	3			-	-	1,961	5,941	5,900
	937582	SIMS RD	Atlantic Ave	Lake Ida Rd	2	2			-	-	5,393	6,763	6,800
3418	937089	SKEES RD	Belvedere Rd	Okeechobee Blvd	2	2	5,651	4,956	4,644	5,829	3,229	9,081	10,500
	933502	SOUTH A ST	6th Ave S	22nd Av N	2	2			-	-	8,101	10,773	10,800
3446	937159	SOUTH SHORE DR	Lake Worth Rd	Greenview Shores Bl	2	2	18,874	16,271	17,402	18,500	9,628	13,237	21,000
3429	937325	SOUTH SHORE DR	Greenview Shores Bl	Big Blue Trace	4	4	20,318	18,470	22,634	17,000	7,211	9,085	24,500
3421	937324	SOUTH SHORE DR	Big Blue Trace	Forest Hill Blvd	4	4	26,822	23,838	25,965	27,500	18,036	19,755	27,700
6605	938528	SPANISH RIVER BLVD	Military Tr	IBM Access	4	4	24,618	22,574	29,285	23,500	19,564	23,381	33,100
6305	938528	SPANISH RIVER BLVD	IBM Access	Perimeter Rd	4	4	22,776	23,173	27,823	32,615	19,564	23,381	31,600
6811	937415	SPANISH RIVER BLVD	Perimeter Rd	Old Dixie Hwy	4	4	21,491	19,254	22,555	26,738	4,412	8,520	26,700
6813	937415	SPANISH RIVER BLVD	Old Dixie Hwy	Federal Hwy	4	4	16,980	15,945	18,750	21,970	4,412	8,520	22,900
6801	930740	SPANISH RIVER BLVD	Federal Hwy	Ocean Blvd	4	4	18,419	18,762	19,154	19,700	12,831	13,777	20,100
	937667	SPENCER RD	Okeechobee Blvd	Palm Beach Lakes Blvd	4	4			-	-	13,171	18,338	18,300
	937610	SR 717/CANAL ST	Sr-715/Nw 16 St	End Of Bridge 930072	2	2			-	-	634	1,559	1,600
	935195	SR-15	SR-715	N/A	2	2			-	-	826	1,134	1,100
	930766	SR-15	Hooker Hwy	N/A	2	2			-	-	5,747	8,136	8,100
7013	930396	SR-15	State Market Rd SR-729	Section 20 Rd	2	2	8,040	11,523	9,295	9,900	5,078	7,855	12,100
7012	930431	SR-15	McClure Rd	State Market Rd SR-729	2	2	7,300	6,666	6,395	6,100	4,610	7,527	9,300
7009	930431	SR-15	W Main St	McClure Rd	2	2	4,113	3,651	3,501	6,100	4,610	7,527	6,400
7008	930129	SR-15	W Main St	N State Market Rd SR-729	2	2	6,149	3,530	2,983	3,400	1,244	1,721	3,500
7007	930374	SR-15	SR-729	Muck City Rd SR-700	2	2	6,379	5,289	5,061	5,400	3,600	4,594	6,100
7005	930002	SR-15	Old Connors Hwy	Amons Rd	2	2	5,270	4,352	4,559	4,900	5,031	6,931	6,300
6110	937245	SR-7	Broward County Line	SW 18 St	6	6	51,123	51,995	51,985	57,974	63,354	67,019	55,700
6414	937245	SR-7	SW 18 St	Palmetto Park Rd	6	6	53,733	43,804	52,909	54,810	63,354	67,019	56,000
6400	930752	SR-7	Palmetto Park Rd	Glades Rd	6	6	58,692	49,596	57,771	58,316	46,669	57,957	71,700
6402	935342	SR-7	Glades Rd	Yamato Rd	6	6	51,532	44,141	45,141	47,964	35,244	46,833	56,700
6412	937244	SR-7	Yamato Rd	Clint Moore Rd	6	6	37,804	31,986	36,321	41,392	32,173	45,301	51,100
6102	930714	SR-7	Clint Moore Rd	Winner's Cir	6	6	32,366	27,084	28,306	30,168	35,973	53,748	46,100
5404	930391	SR-7	Winner's Cir	W Atlantic Ave	4	4	28,073	23,965	27,414	31,366	34,637	53,234	46,000
	930099	SR-7	W Atlantic Ave	1 mi N of W Atlantic Ave	4	4			-	-	31,860	51,240	51,200
5400	930694	SR-7	1 mi N of W Atlantic Ave	Flavor Pict Rd	4	4	25,797	21,746	24,509	-	31,804	51,176	43,900



# APPENDIX C

## TEST 2 ANALYSIS

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024  
Revised: 10/25/2024

**TABLE 7**  
**TEST 2 - PROJECT SIGNIFICANCE CALCULATION**  
**MAXIMUM DEVELOPMENT POTENTIAL**  
**AM PEAK HOUR**

TEST 2 - FIVE YEAR ANALYSIS  
2 MILE RADIUS  
TOTAL AM PEAK HOUR PROJECT TRIPS (E132)  
TOTAL AM PEAK HOUR PROJECT TRIPS (E198)

ROADWAY	FROM	TO	DIRECTION	AM PEAK HOUR DIRECTIONAL			EXISTING LANES	CLASS	LOS E STANDARD	TOTAL PROJECT IMPACT	PROJECT SIGNIFICANT
				PROJECT DISTRIBUTION	PROJECT TRIPS						
LAKE IDA ROAD	HAGEN RANCH ROAD	JOG ROAD	EB	2%	4	2	I	880	0.45%	NO	
			WB	2%	3	2	I	880	0.30%	NO	
ATLANTIC AVENUE	SR-7	LYONS ROAD	EB	11%	15	4D	I	1960	0.74%	NO	
			WB	11%	22	4D	I	1960	1.11%	NO	
ATLANTIC AVENUE	LYONS ROAD	SITE	EB	40%	53	6D	I	2940	1.80%	NO	
			WB	40%	79	6D	I	2940	2.69%	NO	
ATLANTIC AVENUE	SITE	FLORIDA TURNPIKE	EB	60%	119	6D	II	2830	4.20%	YES	
			WB	60%	79	6D	II	2830	2.80%	NO	
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB	40%	79	6D	II	2830	2.80%	NO	
			WB	40%	53	6D	II	2830	1.87%	NO	
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	EB	34%	67	6D	II	2830	2.38%	NO	
			WB	34%	45	6D	II	2830	1.59%	NO	
ATLANTIC AVENUE	JOG ROAD	EL CLAIR RANCH ROAD	EB	14%	28	6D	II	2830	0.98%	NO	
			WB	14%	18	6D	II	2830	0.65%	NO	
ATLANTIC AVENUE	EL CLAIR RANCH ROAD	MILITARY TRAIL	EB	12%	24	6D	II	2830	0.84%	NO	
			WB	12%	16	6D	II	2830	0.56%	NO	
STATE ROAD 7	LEE ROAD	ATLANTIC AVENUE	NB	5%	10	4D	UNI	3760	0.26%	NO	
			SB	5%	7	4D	UNI	3760	0.18%	NO	
STATE ROAD 7	ATLANTIC AVENUE	WINNERS CIRCLE	NB	5%	7	4D	I	1960	0.34%	NO	
			SB	5%	10	4D	I	1960	0.51%	NO	
LYONS ROAD	BOYNTON BEACH BOULEVARI	FLAVOR PICT ROAD	NB	10%	20	4D	I	1960	1.01%	NO	
			SB	10%	13	4D	I	1960	0.67%	NO	
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	14%	28	4D	I	1960	1.41%	NO	
			SB	14%	18	4D	I	1960	0.94%	NO	
LYONS ROAD	ATLANTIC AVENUE	158TH ROAD SOUTH	NB	14%	18	4D	I	1960	0.94%	NO	
			SB	14%	28	4D	I	1960	1.41%	NO	
LYONS ROAD	158TH ROAD SOUTH	CLINT MOORE ROAD	NB	10%	13	4D	I	1960	0.67%	NO	
			SB	10%	20	4D	I	1960	1.01%	NO	
FLORIDA TURNPIKE	BOYNTON BEACH BOULEVARI	ATLANTIC AVENUE	NB	10%	20	6LX	I	6200	0.32%	NO	
			SB	10%	13	6LX	I	6200	0.21%	NO	
FLORIDA TURNPIKE	ATLANTIC AVENUE	GLADES ROAD	NB	10%	13	6LX	I	6200	0.21%	NO	
			SB	10%	20	6LX	I	6200	0.32%	NO	
HAGEN RANCH ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	2%	4	4D	I	1960	0.20%	NO	
			SB	2%	3	4D	I	1960	0.13%	NO	
HAGEN RANCH ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	5%	10	4D	II	1870	0.53%	NO	
			SB	5%	7	4D	II	1870	0.35%	NO	
JOG ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	7%	14	6D	I	2940	0.47%	NO	
			SB	7%	9	6D	I	2940	0.31%	NO	
JOG ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	10%	20	6D	II	2830	0.70%	NO	
			SB	10%	13	6D	II	2830	0.47%	NO	
JOG ROAD	ATLANTIC AVENUE	NORMANDY LANE	NB	10%	13	6D	II	2830	0.47%	NO	
			SB	10%	20	6D	II	2830	0.70%	NO	
JOG ROAD	NORMANDY LANE	LINTON BOULEVARD	NB	10%	13	6D	II	2830	0.47%	NO	
			SB	10%	20	6D	II	2830	0.70%	NO	
JOG ROAD	LINTON BOULEVARD	C-15 CANAL	NB	7%	9	6D	II	2830	0.33%	NO	
			SB	7%	14	6D	II	2830	0.49%	NO	
SIMS ROAD	ATLANTIC AVENUE	LAKE IDA ROAD	NB	1%	2	2	I	880	0.23%	NO	
			SB	1%	1	2	I	880	0.15%	NO	

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024  
Revised: 10/25/2024

**TABLE 8**  
**TEST 2 - PROJECT SIGNIFICANCE CALCULATION**  
**MAXIMUM DEVELOPMENT POTENTIAL**  
**PM PEAK HOUR**

TEST 2 - FIVE YEAR ANALYSIS

2 MILE RADIUS

TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 64

TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 95

ROADWAY	FROM	TO	DIRECTION	PROJECT DISTRIBUTION	PM PEAK HOUR DIRECTIONAL		EXISTING LANES	CLASS	LOS E STANDARD	TOTAL PROJECT IMPACT	PROJECT SIGNIFICANT
					PROJECT TRIPS	PROJECT TRIPS					
LAKE IDA ROAD	HAGEN RANCH ROAD	JOG ROAD	EB	2%	2	2	2	I	880	0.22%	NO
			WB	2%	1	2	I	880	0.15%	NO	
ATLANTIC AVENUE	SR-7	LYONS ROAD	EB	11%	7	4D	4D	I	1960	0.36%	NO
			WB	11%	10	4D	I	1960	0.53%	NO	
ATLANTIC AVENUE	LYONS ROAD	SITE	EB	40%	26	6D	6D	I	2940	0.87%	NO
			WB	40%	38	6D	I	2940	1.29%	NO	
ATLANTIC AVENUE	SITE	FLORIDA TURNPIKE	EB	60%	57	6D	6D	II	2830	2.01%	NO
			WB	60%	38	6D	II	2830	1.36%	NO	
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB	40%	38	6D	6D	II	2830	1.34%	NO
			WB	40%	26	6D	II	2830	0.90%	NO	
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	EB	34%	32	6D	6D	II	2830	1.14%	NO
			WB	34%	22	6D	II	2830	0.77%	NO	
ATLANTIC AVENUE	JOG ROAD	EL CLAIR RANCH ROAD	EB	14%	13	6D	6D	II	2830	0.47%	NO
			WB	14%	9	6D	II	2830	0.32%	NO	
ATLANTIC AVENUE	EL CLAIR RANCH ROAD	MILITARY TRAIL	EB	12%	11	6D	6D	II	2830	0.40%	NO
			WB	12%	8	6D	II	2830	0.27%	NO	
STATE ROAD 7	LEE ROAD	ATLANTIC AVENUE	NB	5%	5	4D	4D	UNI	3760	0.13%	NO
			SB	5%	3	4D	UNI	3760	0.09%	NO	
STATE ROAD 7	ATLANTIC AVENUE	WINNERS CIRCLE	NB	5%	3	4D	4D	I	1960	0.16%	NO
			SB	5%	5	4D	I	1960	0.24%	NO	
LYONS ROAD	BOYNTON BEACH BOULEVARI	FLAVOR PICT ROAD	NB	10%	10	4D	4D	I	1960	0.48%	NO
			SB	10%	6	4D	I	1960	0.33%	NO	
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	14%	13	4D	4D	I	1960	0.68%	NO
			SB	14%	9	4D	I	1960	0.46%	NO	
LYONS ROAD	ATLANTIC AVENUE	158TH ROAD SOUTH	NB	14%	9	4D	4D	I	1960	0.46%	NO
			SB	14%	13	4D	I	1960	0.68%	NO	
LYONS ROAD	158TH ROAD SOUTH	CLINT MOORE ROAD	NB	10%	6	4D	4D	I	1960	0.33%	NO
			SB	10%	10	4D	I	1960	0.48%	NO	
FLORIDA TURNPIKE	BOYNTON BEACH BOULEVARI	ATLANTIC AVENUE	NB	10%	10	6LX	6LX	I	6200	0.15%	NO
			SB	10%	6	6LX	I	6200	0.10%	NO	
FLORIDA TURNPIKE	ATLANTIC AVENUE	GLADES ROAD	NB	10%	6	6LX	6LX	I	6200	0.10%	NO
			SB	10%	10	6LX	I	6200	0.15%	NO	
HAGEN RANCH ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	2%	2	4D	4D	I	1960	0.10%	NO
			SB	2%	1	4D	I	1960	0.07%	NO	
HAGEN RANCH ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	5%	5	4D	4D	II	1870	0.25%	NO
			SB	5%	3	4D	II	1870	0.17%	NO	
JOG ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	7%	7	6D	6D	I	2940	0.23%	NO
			SB	7%	4	6D	I	2940	0.15%	NO	
JOG ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	10%	10	6D	6D	II	2830	0.34%	NO
			SB	10%	6	6D	II	2830	0.23%	NO	
JOG ROAD	ATLANTIC AVENUE	NORMANDY LANE	NB	10%	6	6D	6D	II	2830	0.23%	NO
			SB	10%	10	6D	II	2830	0.34%	NO	
JOG ROAD	NORMANDY LANE	LINTON BOULEVARD	NB	10%	6	6D	6D	II	2830	0.23%	NO
			SB	10%	10	6D	II	2830	0.34%	NO	
JOG ROAD	LINTON BOULEVARD	C-15 CANAL	NB	7%	4	6D	6D	II	2830	0.16%	NO
			SB	7%	7	6D	II	2830	0.23%	NO	
SIMS ROAD	ATLANTIC AVENUE	LAKE IDA ROAD	NB	1%	1	2	2	I	880	0.11%	NO
			SB	1%	1	2	I	880	0.07%	NO	

PARK WEST COMMERCE SOUTH

08/28/2024  
Revised: 10/08/2024  
Revised: 10/25/2024  
Revised: 10/31/2024

**TABLE 9**  
**AM PEAK HOUR - TEST 2 - MAXIMUM POTENTIAL**

TEST 2 - FIVE YEAR ANALYSIS

2 MILE RADIUS  
AREA WIDE GROWTH RATE = 1.00%  
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 132  
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 198

ROADWAY	FROM	TO	DIRECTION	TRAFFIC COUNT YEAR	AM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	AM PEAK HOUR			MAX PARK WEST NORTH	WHITWORTI SOUTH	RESERVE AT ATLANTIC	LEGENT DELAY	1.0% GROWTH	TOTAL BACKGROUND TRAFFIC USED	2029 TRAFFIC WITHOUT PROJECT	2029 TOTAL TRAFFIC	ASSURED LANES	CLASS	LOS E	2029 WITHOUT PROJECT	
							PROJECT TRIPS	LINK GROWTH	MAJOR PROJECT												MEETS LOS STD.	MEETS LOS STD.
ATLANTIC AVENUE	SITE	FLORIDA TURNPIKE	EB	2022	1571	60%	119	113	283	631		67		113	1094	2665	2784	6D	II	2830	YES	YES
			WB	2022	1362	60%	79	98	418	421		31	33	98	1001	2363	2442	6D	II	2830	YES	YES

**PARK WEST COMMERCE SOUTH**

08/28/2024  
Revised: 10/08/2024  
Revised: 10/25/2024

**TABLE 10**  
**TEST 2 - PROJECT SIGNIFICANCE CALCULATION**  
**RESTRICTED DEVELOPMENT POTENTIAL**  
**AM PEAK HOUR**

TEST 2 - FIVE YEAR ANALYSIS  
2 MILE RADIUS  
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 129  
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 72

ROADWAY	FROM	TO	DIRECTION	AM PEAK HOUR DIRECTIONAL			CLASS	LOS E STANDARD	TOTAL PROJECT IMPACT	PROJECT SIGNIFICANT
				PROJECT DISTRIBUTION	PROJECT TRIPS	EXISTING LANES				
LAKE IDA ROAD	HAGEN RANCH ROAD	JOG ROAD	EB	2%	1	2	I	880	0.16%	NO
			WB	2%	3	2	I	880	0.29%	NO
ATLANTIC AVENUE	SR-7	LYONS ROAD	EB	11%	14	4D	I	1960	0.72%	NO
			WB	11%	8	4D	I	1960	0.40%	NO
ATLANTIC AVENUE	LYONS ROAD	SITE	EB	40%	52	6D	I	2940	1.76%	NO
			WB	40%	29	6D	I	2940	0.98%	NO
ATLANTIC AVENUE	SITE	FLORIDA TURNPIKE	EB	60%	43	6D	II	2830	1.53%	NO
			WB	60%	77	6D	II	2830	2.73%	NO
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB	40%	29	6D	II	2830	1.02%	NO
			WB	40%	52	6D	II	2830	1.82%	NO
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	EB	34%	24	6D	II	2830	0.87%	NO
			WB	34%	44	6D	II	2830	1.55%	NO
ATLANTIC AVENUE	JOG ROAD	EL CLAIR RANCH ROAD	EB	14%	10	6D	II	2830	0.36%	NO
			WB	14%	18	6D	II	2830	0.64%	NO
ATLANTIC AVENUE	EL CLAIR RANCH ROAD	MILITARY TRAIL	EB	12%	9	6D	II	2830	0.31%	NO
			WB	12%	15	6D	II	2830	0.55%	NO
STATE ROAD 7	LEE ROAD	ATLANTIC AVENUE	NB	5%	4	4D	UNI	3760	0.10%	NO
			SB	5%	6	4D	UNI	3760	0.17%	NO
STATE ROAD 7	ATLANTIC AVENUE	WINNERS CIRCLE	NB	5%	6	4D	I	1960	0.33%	NO
			SB	5%	4	4D	I	1960	0.18%	NO
LYONS ROAD	BOYNTON BEACH BOULEVARI	FLAVOR PICT ROAD	NB	10%	7	4D	I	1960	0.37%	NO
			SB	10%	13	4D	I	1960	0.66%	NO
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	14%	10	4D	I	1960	0.51%	NO
			SB	14%	18	4D	I	1960	0.92%	NO
LYONS ROAD	ATLANTIC AVENUE	158TH ROAD SOUTH	NB	14%	18	4D	I	1960	0.92%	NO
			SB	14%	10	4D	I	1960	0.51%	NO
LYONS ROAD	158TH ROAD SOUTH	CLINT MOORE ROAD	NB	10%	13	4D	I	1960	0.66%	NO
			SB	10%	7	4D	I	1960	0.37%	NO
FLORIDA TURNPIKE	BOYNTON BEACH BOULEVARI	ATLANTIC AVENUE	NB	10%	7	6LX	I	6200	0.12%	NO
			SB	10%	13	6LX	I	6200	0.21%	NO
FLORIDA TURNPIKE	ATLANTIC AVENUE	GLADES ROAD	NB	10%	13	6LX	I	6200	0.21%	NO
			SB	10%	7	6LX	I	6200	0.12%	NO
HAGEN RANCH ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	2%	1	4D	I	1960	0.07%	NO
			SB	2%	3	4D	I	1960	0.13%	NO
HAGEN RANCH ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	5%	4	4D	II	1870	0.19%	NO
			SB	5%	6	4D	II	1870	0.34%	NO
JOG ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	7%	5	6D	I	2940	0.17%	NO
			SB	7%	9	6D	I	2940	0.31%	NO
JOG ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	10%	7	6D	II	2830	0.25%	NO
			SB	10%	13	6D	II	2830	0.46%	NO
JOG ROAD	ATLANTIC AVENUE	NORMANDY LANE	NB	10%	13	6D	II	2830	0.46%	NO
			SB	10%	7	6D	II	2830	0.25%	NO
JOG ROAD	NORMANDY LANE	LINTON BOULEVARD	NB	10%	13	6D	II	2830	0.46%	NO
			SB	10%	7	6D	II	2830	0.25%	NO
JOG ROAD	LINTON BOULEVARD	C-15 CANAL	NB	7%	9	6D	II	2830	0.32%	NO
			SB	7%	5	6D	II	2830	0.18%	NO
SIMS ROAD	ATLANTIC AVENUE	LAKE IDA ROAD	NB	1%	1	2	I	880	0.08%	NO
			SB	1%	1	2	I	880	0.15%	NO

**PARK WEST COMMERCE SOUTH**

08/28/2024  
 Revised: 10/08/2024  
 Revised: 10/25/2024

**TABLE 11**  
**TEST 2 - PROJECT SIGNIFICANCE CALCULATION**  
**RESTRICTED DEVELOPMENT POTENTIAL**  
**PM PEAK HOUR**

TEST 2 - FIVE YEAR ANALYSIS

2 MILE RADIUS

TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 64

TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 95

ROADWAY	FROM	TO	DIRECTION	PROJECT DISTRIBUTION	PM PEAK HOUR DIRECTIONAL		EXISTING LANES	CLASS	LOS E STANDARD	TOTAL PROJECT IMPACT	PROJECT SIGNIFICANT
					PROJECT TRIPS	PROJECT TRIPS					
LAKE IDA ROAD	HAGEN RANCH ROAD	JOG ROAD	EB	2%	2	2	I	880	0.22%	NO	
			WB	2%	1	2	I	880	0.15%	NO	
ATLANTIC AVENUE	SR-7	LYONS ROAD	EB	11%	7	4D	I	1960	0.36%	NO	
			WB	11%	10	4D	I	1960	0.53%	NO	
ATLANTIC AVENUE	LYONS ROAD	SITE	EB	40%	26	6D	I	2940	0.87%	NO	
			WB	40%	38	6D	I	2940	1.29%	NO	
ATLANTIC AVENUE	SITE	FLORIDA TURNPIKE	EB	60%	57	6D	II	2830	2.01%	NO	
			WB	60%	38	6D	II	2830	1.36%	NO	
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB	40%	38	6D	II	2830	1.34%	NO	
			WB	40%	26	6D	II	2830	0.90%	NO	
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	EB	34%	32	6D	II	2830	1.14%	NO	
			WB	34%	22	6D	II	2830	0.77%	NO	
ATLANTIC AVENUE	JOG ROAD	EL CLAIR RANCH ROAD	EB	14%	13	6D	II	2830	0.47%	NO	
			WB	14%	9	6D	II	2830	0.32%	NO	
ATLANTIC AVENUE	EL CLAIR RANCH ROAD	MILITARY TRAIL	EB	12%	11	6D	II	2830	0.40%	NO	
			WB	12%	8	6D	II	2830	0.27%	NO	
STATE ROAD 7	LEE ROAD	ATLANTIC AVENUE	NB	5%	5	4D	UNI	3760	0.13%	NO	
			SB	5%	3	4D	UNI	3760	0.09%	NO	
STATE ROAD 7	ATLANTIC AVENUE	WINNERS CIRCLE	NB	5%	3	4D	I	1960	0.16%	NO	
			SB	5%	5	4D	I	1960	0.24%	NO	
LYONS ROAD	BOYNTON BEACH BOULEVARI	FLAVOR PICT ROAD	NB	10%	10	4D	I	1960	0.48%	NO	
			SB	10%	6	4D	I	1960	0.33%	NO	
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	14%	13	4D	I	1960	0.68%	NO	
			SB	14%	9	4D	I	1960	0.46%	NO	
LYONS ROAD	ATLANTIC AVENUE	158TH ROAD SOUTH	NB	14%	9	4D	I	1960	0.46%	NO	
			SB	14%	13	4D	I	1960	0.68%	NO	
LYONS ROAD	158TH ROAD SOUTH	CLINT MOORE ROAD	NB	10%	6	4D	I	1960	0.33%	NO	
			SB	10%	10	4D	I	1960	0.48%	NO	
FLORIDA TURNPIKE	BOYNTON BEACH BOULEVARI	ATLANTIC AVENUE	NB	10%	10	6LX	I	6200	0.15%	NO	
			SB	10%	6	6LX	I	6200	0.10%	NO	
FLORIDA TURNPIKE	ATLANTIC AVENUE	GLADES ROAD	NB	10%	6	6LX	I	6200	0.10%	NO	
			SB	10%	10	6LX	I	6200	0.15%	NO	
HAGEN RANCH ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	2%	2	4D	I	1960	0.10%	NO	
			SB	2%	1	4D	I	1960	0.07%	NO	
HAGEN RANCH ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	5%	5	4D	II	1870	0.25%	NO	
			SB	5%	3	4D	II	1870	0.17%	NO	
JOG ROAD	FLAVOR PICT ROAD	LAKE IDA ROAD	NB	7%	7	6D	I	2940	0.23%	NO	
			SB	7%	4	6D	I	2940	0.15%	NO	
JOG ROAD	LAKE IDA ROAD	ATLANTIC AVENUE	NB	10%	10	6D	II	2830	0.34%	NO	
			SB	10%	6	6D	II	2830	0.23%	NO	
JOG ROAD	ATLANTIC AVENUE	NORMANDY LANE	NB	10%	6	6D	II	2830	0.23%	NO	
			SB	10%	10	6D	II	2830	0.34%	NO	
JOG ROAD	NORMANDY LANE	LINTON BOULEVARD	NB	10%	6	6D	II	2830	0.23%	NO	
			SB	10%	10	6D	II	2830	0.34%	NO	
JOG ROAD	LINTON BOULEVARD	C-15 CANAL	NB	7%	4	6D	II	2830	0.16%	NO	
			SB	7%	7	6D	II	2830	0.23%	NO	
SIMS ROAD	ATLANTIC AVENUE	LAKE IDA ROAD	NB	1%	1	2	I	880	0.11%	NO	
			SB	1%	1	2	I	880	0.07%	NO	

<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: W Atlantic Ave			STATION: 5101			Report Created	
	CURRENT YEAR: 2022			FROM: MIDPOINT			4/4/2024	
	ANALYSIS YEAR: 2029			TO: N Floridas Tpke				
	GROWTH RATE: 4.56%			COUNT DATE: 12/7/2021				
				PSF: 1.03				

	Link Analysis					
Time Period	AM			PM		
Direction	2-way	NB/EB	SB/WB	2-way	NB/EB	SB/WB
Existing Volume	2913	1571	1362	2999	1492	1518
Peak Volume	3000	1618	1403	3089	1537	1564
Diversion(%)	0	0	0	0	0	0
Volume after Diversion	3000	1618	1403	3089	1537	1564

Committed Developments							Type	% Complete
Hyder AGR-PUD	18	14	5	20	7	13	Res	90%
Terranova MUPD	34	14	20	51	28	23	NR	0%
Canyons Town Center	2	1	1	4	2	2	NR	80%
Delray TMD	8	3	4	33	17	16	NR	91.90%
Monticello PUD	9	6	3	11	4	6	Res	60%
Bridges South AGR-PUD	27	20	7	30	11	19	Res	80%
Happy Hollow Charter School	271	106	165	57	32	24	NR	45%
<b>WEST ATLANTIC BUSINESS PLAZA</b>		<b>20</b>	<b>33</b>		<b>33</b>	<b>33</b>	<b>NR</b>	
<b>MOUNTAIN BUSINESS CENTER</b>		<b>7</b>	<b>33</b>		<b>25</b>	<b>6</b>	<b>NR</b>	
<b>BOCA RATON ACHIEVEMENT CENTER</b>		<b>26</b>	<b>45</b>				<b>NR</b>	
<b>ISLAMIC SCHOOL</b>		<b>53</b>	<b>66</b>				<b>NR</b>	
<b>SR 7 BUSINESS PLAZA</b>			<b>29</b>		<b>28</b>		<b>NR</b>	
Verde Commons	4	3	1	6	2	4	Res	0%
<b>Whitworth AGR-PUD</b>		<b>28</b>	<b>14</b>		<b>21</b>	<b>32</b>	<b>Res</b>	<b>0%</b>
Total Committed Developments	373	301	426	212	210	178		
Total Committed Residential	58	71	30	67	45	74		
Total Committed Non-Residential	315	230	396	145	165	104		
Double Count Reduction	15	18	8	17	11	19		
Total Discounted Committed Developments	358	283	418	195	199	159		
Historical Growth	1099	593	514	1131	563	573		
Comm Dev+1% Growth	574	400	519	418	310	272		
Growth Volume Used	1099	593	519	1131	563	573		
Total Volume	4099	2211	1922	4220	2100	2137		
Lanes	4LD							
LOS D Capacity	3220	1960	1960	3220	1960	1960		
Link Meets Test 1?	NO	NO	YES	NO	NO	NO		
LOS E Capacity	3400	1960	1960	3400	1960	1960		
Link Meets Test 2?	NO	NO	YES	NO	NO	NO		

Input Data

ROAD NAME: W Atlantic Ave STATION: 5101  
 CURRENT YEAR: 2022 FROM: Lyons Rd  
 ANALYSIS YEAR: 2029 TO: Midpoint  
 GROWTH RATE: 4.56% COUNT DATE: 12/7/2021  
 PSF: 1.03

Report Created  
 4/4/2024

Link Analysis

Time Period	AM			PM		
	2-way	NB/EB	SB/WB	2-way	NB/EB	SB/WB
Direction						
Existing Volume	2913	1571	1362	2999	1492	1518
Peak Volume	3000	1618	1403	3089	1537	1564
Diversion(%)	0	0	0	0	0	0
Volume after Diversion	3000	1618	1403	3089	1537	1564

Committed Developments							Type	% Complete
Hyder AGR-PUD	18	14	5	20	7	13	Res	90%
Terranova MUPD	34	14	20	51	28	23	NR	0%
Canyons Town Center	2	1	1	4	2	2	NR	80%
Delray TMD	8	3	4	33	17	16	NR	91.90%
Monticello PUD	9	6	3	11	4	6	Res	60%
Bridges South AGR-PUD	27	20	7	30	11	19	Res	80%
Happy Hollow Charter School	271	106	165	57	32	24	NR	45%
<b>WEST ATLANTIC BUSINESS PLAZA</b>		<b>20</b>	<b>33</b>		<b>33</b>	<b>33</b>	<b>NR</b>	
<b>MOUNTAIN BUSINESS CENTER</b>		<b>7</b>	<b>33</b>		<b>25</b>	<b>6</b>	<b>NR</b>	
<b>BOCA RATON ACHIEVEMENT CENTER</b>		<b>26</b>	<b>45</b>				<b>NR</b>	
<b>ISLAMIC SCHOOL</b>		<b>53</b>	<b>66</b>				<b>NR</b>	
<b>SR 7 BUSINESS PLAZA</b>			<b>29</b>		<b>28</b>		<b>NR</b>	
Verde Commons	4	3	1	6	2	4	Res	0%
<b>Whitworth AGR-PUD</b>		<b>28</b>	<b>14</b>		<b>21</b>	<b>32</b>	<b>Res</b>	<b>0%</b>
Total Committed Developments	373	301	426	212	210	178		
Total Committed Residential	58	71	30	67	45	74		
Total Committed Non-Residential	315	230	396	145	165	104		
Double Count Reduction	15	18	8	17	11	19		
Total Discounted Committed Developments	358	283	418	195	199	159		
Historical Growth	1099	593	514	1131	563	573		
Comm Dev+1% Growth	574	400	519	418	310	272		
Growth Volume Used	1099	593	519	1131	563	573		
Total Volume	4099	2211	1922	4220	2100	2137		

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

**BOCA RATON ACHIEVEMENT CENTER**

04/18/2023  
Revised: 06/23/2023

**TABLE 7  
AM PEAK HOUR - TEST 1**

2027 BUILD OUT  
2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
AREA WIDE GROWTH = 1.48%  
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 149  
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 88

ROADWAY	FROM	TO	DIRECTION	COUNT YEAR	AM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	AM PEAK HOUR PROJECT TRIPS	AREA WIDE GROWTH	MAJOR PROJECT	1.0% GROWTH	TOTAL		2027 TOTAL TRAFFIC	2027 EXISTING LANES	CLASS	LOS D	130% LOS D	MEETS LOS STD.	REQ. LANES	NEW LOS
											BACKGROUN	BACKGROUND TRAFFIC								
ATLANTIC AVENUE	STATE ROAD 7	LYONS ROAD	EB	2022	919	10%	15	70	273	47	320	1239	1254	2	I	880	1144	NO	4D	1960
			WB	2022	753	10%	9	57	297	38	335	1088	1097	2	I	880	1144	YES	4D	1960
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	EB	2022	1571	30%	26	20	255	80	335	1906	1932	4D	I	1960	2548	YES		
			WB	2022	1362	30%	45	04	335	69	404	1766	1811	4D	I	1960	2548	YES		
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB								NOT SIGNIFICANT									
			WB	2022	1648	15%	22	26	150	84	234	1882	1904	4D	II	1770	2301	YES		
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	2022	562	10%	9	43	444	29	473	1035	1044	2	I	880	1144	YES	4D	1960
			SB	2022	851	10%	15	65	471	43	514	1365	1380	2	I	880	1144	NO	4D	1960
LYONS ROAD	ATLANTIC AVENUE	155TH ROAD S.	NB	2022	544	50%	44	41	193	28	221	765	809	4D	I	1960	2548	YES		
			SB	2022	900	50%	75	69	128	46	174	1074	1149	4D	I	1960	2548	YES		
LYONS ROAD	155TH ROAD S.	CLINT MOORE ROAD	NB	2022	675	50%	75	51	167	34	201	876	951	4D	I	1960	2548	YES		
			SB	2022	940	50%	44	72	170	48	218	1158	1202	4D	I	1960	2548	YES		

Notes:  
Atlantic Avenue from SR 7 to Lyons Road and Lyons Road from Atlantic Avenue to Boynton Beach Boulevard and from Atlantic Boulevard to Flavor Pict Road are to be widened to 4 lanes in the FDOT and PBC 5-Year Work Program.

PM Peak Hour Traffic Insignificant

Traffic Performance Standards Analysis

Table 4: Test 1 AM Peak Hour Capacity Analysis

Roadway	From	To	Committed			Direction	Significantly Impacted?	Count Year	Count Year Traffic Volume	Committed Traffic - Option #1			Committed Traffic - Option #2			Utilized (Maximum) Committed Traffic	Project Traffic	2027 Total Traffic	Meets Standard ??	Back-ground Def. ??	Imp. Needed	New Capacity	Meets Standard?	Back-ground Def. ??	Imp. Needed	New Capacity	Meets Standard?		
			Lanes	Facility Type	LOS D Service Volume					Committed Traffic (from TPS)	1.0% Traffic Growth	Committed plus 1.0%	Historic Growth Rate (from TPS)	Max Historic Growth or 1%	Max Historic Growth														
US 441	Clint Moore Road	Winners Circle	4LD	Class I	1,960	NB/EB	Yes	2022	1,196	124	61	185	1.75%	1.75%	108	185	22	1,403	Yes	-	-	-	-	-	-	-	-	-	-
			4LD	Class I	1,960	SB/WB	No	2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyons Road	Clint Moore Road	158 Rd South	2L	Class I	880	NB/EB	Yes	2022	675	227	34	261	1.75%	1.75%	61	261	88	1,024	No	Yes	4LD	1,960	Yes	-	-	-	-	-	
			2L	Class I	880	SB/WB	Yes	2022	940	381	48	429	1.75%	1.75%	85	429	70	1,439	No	Yes	4LD	1,960	Yes	-	-	-	-	-	
Lyons Road	158 Rd South	Project Driveway	4LD	Class I	1,960	NB/EB	Yes	2022	675	227	34	261	1.75%	1.75%	61	261	70	1,006	Yes	-	-	-	-	-	-	-	-	-	
			4LD	Class I	1,960	SB/WB	Yes	2022	940	381	48	429	1.75%	1.75%	85	429	88	1,457	Yes	-	-	-	-	-	-	-	-	-	
Lyons Road	Project Driveway	Atlantic Avenue	4LD	Class I	1,960	NB/EB	Yes	2022	675	227	34	261	1.75%	1.75%	61	261	106	1,041	Yes	-	-	-	-	-	-	-	-	-	
			4LD	Class I	1,960	SB/WB	Yes	2022	940	381	48	429	1.75%	1.75%	85	429	133	1,502	Yes	-	-	-	-	-	-	-	-	-	
Lyons Road	Atlantic Avenue	Flavor Pict Road	4LD	Class I	1,960	NB/EB	Yes	2022	562	508	29	537	1.75%	1.75%	51	537	18	1,117	Yes	-	-	-	-	-	-	-	-	-	
			4LD	Class I	1,960	SB/WB	Yes	2022	851	496	43	539	1.75%	1.75%	77	539	22	1,412	Yes	-	-	-	-	-	-	-	-	-	
Atlantic Avenue	US 441	Lyons Road	2L	Class I	880	NB/EB	Yes	2022	919	187	47	234	1.75%	1.75%	83	234	44	1,197	No	Yes	4LD	1,960	Yes	-	-	-	-	-	
			2L	Class I	880	SB/WB	Yes	2022	753	230	38	268	1.75%	1.75%	68	268	35	1,056	No	Yes	4LD	1,960	Yes	-	-	-	-	-	
Atlantic Avenue	Lyons Road	Florida Turnpike	4LD	Class I	1,960	NB/EB	Yes	2022	1,571	217	80	297	1.75%	1.75%	142	297	53	1,921	Yes	-	6LD	2,940	Yes	-	-	-	-	-	
			4LD	Class I	1,960	SB/WB	Yes	2022	1,362	307	69	376	1.75%	1.75%	123	376	66	1,804	Yes	-	-	-	-	-	-	-	-		
Atlantic Avenue	Florida Turnpike	Hagen Ranch Road	4LD	Class II	1,770	NB/EB	Yes	2022	2,387	188	122	310	1.75%	1.75%	216	310	26	2,723	No	Yes	6LD	2,680	No	Yes	8LD	3,590	Yes		
			4LD	Class II	1,770	SB/WB	Yes	2022	1,648	262	84	346	1.75%	1.75%	149	346	33	2,027	No	Yes	6LD	2,680	Yes	-	-	-	-	-	
Atlantic Avenue	Hagen Ranch Road	Jog Road	4LD	Class II	1,770	NB/EB	Yes	2022	2,044	155	104	259	1.75%	1.75%	185	259	18	2,321	No	Yes	6LD	2,680	Yes	-	-	-	-	-	
			4LD	Class II	1,770	SB/WB	Yes	2022	1,206	145	62	207	1.75%	1.75%	109	207	22	1,435	Yes	-	-	-	-	-	-	-	-		

Table 5: Test 1 PM Peak Hour Capacity Analysis

Roadway	From	To	Committed			Direction	Significantly Impacted?	Count Year	Count Year Traffic Volume	Committed Traffic - Option #1			Committed Traffic - Option #2			Utilized (Maximum) Committed Traffic	Project Traffic	2027 Total Traffic	Meets Standard ??	Back-ground Def. ??	Imp. Needed	New Capacity	Meets Standard?	Back-ground Def. ??	
			Lanes	Facility Type	LOS D Service Volume					Committed Traffic (from TPS)	1.0% Traffic Growth	Committed plus 1.0%	Historic Growth Rate (from TPS)	Max Historic Growth or 1%	Max Historic Growth										
Lyons Road	Clint Moore Road	158 Rd South	2L	Class I	880	NB/EB	Yes	2022	886	322	45	367	1.75%	1.75%	80	367	20	1,273	No	Yes	4LD	1,960	Yes	-	-
			2L	Class I	880	SB/WB	Yes	2022	591	215	30	245	1.75%	1.75%	53	245	22	858	Yes	-	-	-	-	-	-
Lyons Road	158 Rd South	Project Driveway	4LD	Class I	1,960	NB/EB	Yes	2022	886	322	45	367	1.75%	1.75%	80	367	22	1,275	Yes	-	-	-	-	-	-
			4LD	Class I	1,960	SB/WB	Yes	2022	591	215	30	245	1.75%	1.75%	53	245	20	856	Yes	-	-	-	-	-	-
Lyons Road	Project Driveway	Atlantic Avenue	4LD	Class I	1,960	NB/EB	Yes	2022	886	322	45	367	1.75%	1.75%	80	367	34	1,287	Yes	-	-	-	-	-	-
			4LD	Class I	1,960	SB/WB	Yes	2022	591	215	30	245	1.75%	1.75%	53	245	29	865	Yes	-	-	-	-	-	-
Atlantic Avenue	US 441	Lyons Road	2L	Class I	880	NB/EB	Yes	2022	805	236	41	277	1.75%	1.75%	73	277	10	1,092	No	Yes	4LD	1,960	Yes	-	-
			2L	Class I	880	SB/WB	Yes	2022	876	185	45	230	1.75%	1.75%	79	230	11	1,117	No	Yes	4LD	1,960	Yes	-	-

Islamic Center School

**TABLE 7**  
**AM PEAK HOUR - TEST 1**

2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
 AREA WIDE GROWTH RATE = 3.56%  
 TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 56  
 TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 113

ROADWAY	FROM	TO	DIRECTION	COUNT YEAR	AM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	AM PEAK HOUR PROJECT TRIPS	AREA WIDE GROWTH	MAJOR PROJECT	1.0% GROWTH	TOTAL BACKGROUND TRAFFIC USED	2026 BACKGROUND TRAFFIC	2026 TOTAL TRAFFIC	EXISTING LANES	CLASS	LOS D	MEETS LOS STD.	REQ. LANES	NEW LOS
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	EB	2020	1436	25%	28	336	293	88	381	1817	1845	4D	I	1960	YES		
			WB	2020	1293	25%	14	302	389	80	469	1762	1776	4D	I	1960	YES		
BOYNTON BEACH BOULEVARD	LYONS ROAD	FLORIDA TURNPIKE	EB	2020	2240	25%	28	523	215	138	523	2763	2791	6D	II	2680	NO	8D	3590
			WB	2020	1523	25%	14	356	224	94	356	1879	1893	6D	II	2680	YES	8D	3590
LYONS ROAD	BOYNTON BEACH BOULEVARD	SITE	NB	2020	624	40%	45	146	367	38	405	1029	1074	2	I	880	NO	4D	1960
			SB	2020	850	40%	22	99	400	52	452	1302	1324	2	I	880	NO	4D	1960
LYONS ROAD	SITE	FLAVOR PICT ROAD	NB	2020	624	30%	17	146	375	38	413	1037	1054	2	I	880	NO	4D	1960
			SB	2020	850	30%	34	199	392	52	444	1294	1328	2	I	880	NO	4D	1960
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	2019	464	30%	17	129	564	33	597	1061	1078	2	I	880	NO	4D	1960
			SB	2019	900	30%	34	250	561	65	626	1526	1560	2	I	880	NO	4D	1960

WHITWORTH NORTH

**TABLE 8**  
**PM PEAK HOUR - TEST 1**

2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
 AREA WIDE GROWTH RATE = 3.56%  
 TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 129  
 TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 82

ROADWAY	FROM	TO	DIRECTION	COUNT YEAR	PM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	PM PEAK HOUR PROJECT TRIPS	AREA WIDE GROWTH	MAJOR PROJECT	1.0% GROWTH	TOTAL BACKGROUND TRAFFIC USED	2025 BACKGROUND TRAFFIC	2025 TOTAL TRAFFIC	EXISTING LANES	CLASS	LOS D	MEETS LOS STD.	REQ. LANES	NEW LOS
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	EB	2020	1324	25%	21	253	334	68	402	1726	1747	4D	I	1960	YES		
			WB	2020	1320	25%	32	252	306	67	373	1693	1725	4D	I	1960	YES		
BOYNTON BEACH BOULEVARD	LYONS ROAD	FLORIDA TURNPIKE	EB	2020	1718	25%	21	329	346	88	434	2152	2173	6D	II	2680	YES		
			WB	2020	2092	25%	32	400	377	107	484	2576	2608	6D	II	2680	YES		
LYONS ROAD	BOYNTON BEACH BOULEVARD	SITE	NB	2020	862	55%	45	165	180	44	224	1086	1131	2	I	880	NO	4D	1960
			SB	2020	624	55%	71	119	189	32	221	845	916	2	I	880	NO	4D	1960
LYONS ROAD	SITE	FLAVOR PICT ROAD	NB	2020	862	45%	58	165	171	44	215	1077	1135	2	I	880	NO	4D	1960
			SB	2020	624	45%	37	119	198	32	230	854	891	2	I	880	NO	4D	1960
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	2019	731	45%	58	171	304	45	349	1080	1138	2	I	880	NO	4D	1960
			SB	2019	472	45%	37	110	315	29	344	816	853	2	I	880	YES	4D	1960

WHITWORTH NORTH

**TABLE 7**  
**AM PEAK HOUR - TEST 1**

2028 BUILD OUT  
2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
AREA WIDE GROWTH RATE = 2.68%  
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 38  
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 77

ROADWAY	FROM	TO	DIRECTION	TRAFFIC COUNT YEAR	AM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	AM PEAK HOUR PROJECT TRIPS	LINK GROWTH	MAJOR PROJECT	WHITWORTH SOUTH CIVIC	1.0% GROWTH	TOTAL BACKGROUND TRAFFIC USED	2028 TRAFFIC WITHOUT PROJECT	2028 TOTAL ASSURED LANES	CLASS	LOS D	2028 WITHOUT PROJECT MEETS LOS STD.	MEETS LOS STD.	PROPOSED LANES**	PROPOSED LOS D	
LYONS RD	BOYNTON BEACH BLVD	SITE	NB	2023	659	50%	39	93	381	3	34	418	1077	1116	2	I	880	NO	NO	4D	1960
			SB	2023	748	50%	19	106	451	21	38	510	1258	1277	2	I	880	NO	NO	4D	1960
LYONS RD	SITE	ATLANTIC AVENUE*	NB	2023	659	50%	19	93	508	21	34	563	1222	1241	2	I	880	NO	NO	4D	1960
			SB	2023	748	50%	39	106	527	3	38	568	1316	1355	2	I	880	NO	NO	4D	1960
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	EB	2022	1571	30%	23	270	171	0	97	270	1841	1864	4D	I	1960	YES	YES	4D	1960
			WB	2022	1362	30%	11	234	209	0	84	293	1655	1666	4D	I	1960	YES	YES	4D	1960

Notes:  
\*Used Lyons Road from Boynton Beach Blvd to Flavor Pict Road volumes for this segment due to 2023 counts being unavailable.  
\*\*Lyons Road from Boynton Beach Boulevard to Atlantic Avenue is on the PBC 5-Year program to be widened to 4-lanes.

Whitworth North vested trips included in TPS printouts

Note: Whitworth South Civic trips not included as buyout option was used by the developer and approved by the BCC

**TABLE 8**  
**PM PEAK HOUR - TEST 1**

2028 BUILD OUT  
2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
AREA WIDE GROWTH RATE = 2.68%  
TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 88  
TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 56

ROADWAY	FROM	TO	DIRECTION	TRAFFIC COUNT YEAR	PM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	PM PEAK HOUR PROJECT TRIPS	LINK GROWTH	MAJOR PROJECT	WHITWORTH SOUTH CIVIC	1.0% GROWTH	TOTAL BACKGROUND TRAFFIC USED	2028 TRAFFIC WITHOUT PROJECT	2028 TOTAL TRAFFIC	ASSURED LANES	CLASS	LOS D	2028 WITHOUT PROJECT MEETS LOS STD.	MEETS LOS STD.	PROPOSED LANES**	PROPOSED LOS D
LYONS RD	BOYNTON BEACH BLVD	SITE	NB	2023	835	50%	28	118	181	18	43	242	1077	1105	2	I	880	NO	NO	4D	1960
			SB	2023	649	50%	44	92	190	4	33	227	876	920	2	I	880	YES	NO	4D	1960
LYONS RD	SITE	ATLANTIC AVENUE	NB	2023	835	50%	44	118	173	4	43	220	1055	1099	2	I	880	NO	NO	4D	1960
			SB	2023	649	50%	28	92	151	18	33	202	851	879	2	I	880	YES	YES	4D	1960
ATLANTIC AVE	STATE ROAD 7	LYONS RD	EB	2022	805	10%	9	138	54	0	50	138	943	952	2	I	880	NO	NO	4D	1960
			WB	2022	876	10%	6	150	54	0	54	150	1026	1032	2	I	880	NO	NO	4D	1960
ATLANTIC AVE	LYONS RD	FLORIDA TURNPIKE	EB	2022	1492	30%	17	256	107	0	92	256	1748	1765	4D	I	1960	YES	YES		
			WB	2022	1518	30%	26	261	117	0	93	261	1779	1805	4D	I	1960	YES	YES		

Notes:  
 \*Used Lyons Road from Boynton Beach Blvd to Flavor Pict Road volumes for this segment due to 2023 counts being unavailable.  
 \*\*Lyons Road from Boynton Beach Boulevard to Atlantic Avenue is on the PBC 5-Year program to be widened to 4-lanes.  
 \*\*Atlantic Avenue from SR 7 to Lyons Road is on the FDOT 5-Year program to be widened to 4-lanes.  
 \*\*Atlantic Avenue from Lyons Road to the Florida Turnpike is on the FDOT 5-Year program to be widened to 6-lanes.

Whitworth North vested trips included in TPS printouts

Note: Whitworth South Civic trips not included as buyout option was used by the developer and approved by the BCC

**RESERVE AT ATLANTIC**

01/18/22  
Revised: 03/28/22  
Revised: 04/22/22

**TABLE 7  
AM PEAK HOUR - TEST 1**

2026 BUILD OUT  
2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
AREA WIDE GROWTH = 2.65%  
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 69  
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 149

ROADWAY	FROM	TO	DIRECTION	COUNT YEAR	AM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	AM PEAK HOUR PROJECT TRIPS	AREA WIDE GROWTH	MAJOR PROJECT	1.0% GROWTH	TOTAL BACKGROUND		2026 TOTAL TRAFFIC	2026 EXISTING LANES	CLASS	LOS D	2026 WITHOUT PROJECT		MEETS LOS STD.	REQ. LANES	NEW LOS
											TRAFFIC USED	BACKGROUND TRAFFIC					MEETS LOS STD.	LOS STD.			
ATLANTIC AVENUE	STATE ROAD 7	HALF MILE ROAD	EB	2020	886	35%	24	151	336	55	391	1277	1301	2	I	880	NO	NO	4D	1960	
			WB	2020	716	35%	52	122	412	44	456	1172	1224	2	I	880	NO	NO	4D	1960	
ATLANTIC AVENUE	HALF MILE ROAD	LYONS ROAD	EB	2020	886	65%	97	151	336	55	391	1277	1374	2	I	880	NO	NO	4D	1960	
			WB	2020	716	65%	45	122	412	44	456	1172	1217	2	I	880	NO	NO	4D	1960	
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	EB	2020	1436	45%	67	244	332	88	420	1856	1923	4D	I	1960	YES	YES			
			WB	2020	1293	45%	31	220	417	80	497	1790	1821	4D	I	1960	YES	YES			
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB	2020	2210	20%	30	376	225	136	376	2586	2616	4D	II	1770	NO	NO	6D	2680	
			WB	2020	1558	20%	14	265	315	96	411	1969	1983	4D	II	1770	NO	NO	6D	2880	
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	EB	2020	2298	15%	22	391	203	141	391	2689	2711	4D	II	1770	NO	NO	8D	3590	
			WB	2020	1212	15%	10	206	160	75	235	1447	1457	4D	II	1770	YES	YES	8D	3590	
LYONS ROAD	BOYNTON BEACH BOULEVARD	FLAVOR PICT ROAD	NB	2020	624	10%	15	106	429	38	467	1091	1106	2	I	880	NO	NO	4D	1960	
			SB	2020	850	10%	7	144	455	52	507	1357	1364	2	I	880	NO	NO	4D	1960	
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	2019	464	10%	15	93	549	33	582	1046	1061	2	I	880	NO	NO	4D	1960	
			SB	2019	900	10%	7	181	574	65	639	1539	1546	2	I	880	NO	NO	4D	1960	
STATE ROAD 7	ATLANTIC AVENUE	WINNERS CIRCLE	NB	2019	1123	15%	10	226	325	81	406	1529	1539	4D	I	1960	YES	YES	6D	2940	
			SB	2019	2012	15%	22	404	300	145	445	2457	2479	4D	I	1960	NO	NO	6D	2940	

Notes:  
Atlantic Avenue from SR 7 to Lyons Road and Lyons Road from Atlantic Avenue to Boynton Beach Boulevard is to be widened to 4 lanes in the FDOT and PBC 5-Year Work Program.

RESERVE AT ATLANTIC

01/18/22  
Revised: 03/28/22  
Revised: 04/22/22

**TABLE 8**  
**PM PEAK HOUR - TEST 1**

2026 BUILD OUT  
2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
AREA WIDE GROWTH = 2.65%  
TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 150  
TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 106

ROADWAY	FROM	TO	DIRECTION	COUNT YEAR	PM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	PM PEAK HOUR PROJECT TRIPS	AREA WIDE GROWTH	MAJOR PROJECT	1.0% GROWTH	TOTAL BACKGROUND TRAFFIC USED	2026 BACKGROUND TRAFFIC	2026 TOTAL TRAFFIC	EXISTING LANES	CLASS	LOS D	2026 WITHOUT PROJECT			NEW LOS
																	MEETS LOS STD.	REQ. LANES		
ATLANTIC AVENUE	STATE ROAD 7	HALF MILE ROAD	EB	2020	753	35%	53	128	364	46	410	1163	1216	2	I	880	NO	NO	4D	1960
			WB	2020	784	35%	37	133	282	48	330	1114	1151	2	I	880	NO	NO	4D	1960
ATLANTIC AVENUE	HALF MILE ROAD	LYONS ROAD	EB	2020	753	65%	69	128	395	46	441	1194	1263	2	I	880	NO	NO	4D	1960
			WB	2020	784	65%	98	133	297	48	345	1129	1227	2	I	880	NO	NO	4D	1960
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	EB	2020	1324	45%	48	225	350	81	431	1755	1803	4D	I	1960	YES	YES		
			WB	2020	1320	45%	68	224	321	81	402	1722	1790	4D	I	1960	YES	YES		
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB	2020	1769	20%	21	301	247	109	356	2125	2146	4D	II	1770	NO	NO	6D	2680
			WB	2020	1750	20%	30	297	220	108	328	2078	2108	4D	II	1770	NO	NO	6D	2680
ATLANTIC AVENUE	HAGEN RANCH ROAD	JOG ROAD	EB	2020	1480	15%	16	252	167	91	258	1738	1754	4D	II	1770	YES	YES	6D	2680
			WB	2020	1586	15%	23	270	192	98	290	1876	1899	4D	II	1770	NO	NO	6D	2680
LYONS ROAD	BOYNTON BEACH BOULEVARD	FLAVOR PICT ROAD	NB	2020	862	10%	11	147	287	53	340	1202	1213	2	I	880	NO	NO	4D	1960
			SB	2020	624	10%	15	106	294	38	332	956	971	2	I	880	NO	NO	4D	1960
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	2019	731	10%	11	147	294	53	347	1078	1089	2	I	880	NO	NO	4D	1960
			SB	2019	472	10%	15	95	280	34	314	786	801	2	I	880	YES	YES	4D	1960
STATE ROAD 7	ATLANTIC AVENUE	WINNERS CIRCLE	NB	2019	1824	15%	23	367	259	132	391	2215	2238	4D	I	1960	NO	NO	6D	2940
			SB	2019	1088	15%	16	219	296	78	374	1462	1478	4D	I	1960	YES	YES	6D	2940

Notes:  
Atlantic Avenue from SR 7 to Lyons Road and Lyons Road from Atlantic Avenue to Boynton Beach Boulevard is to be widened to 4 lanes in the FDOT and PBC 5-Year Work Program.

**TABLE 6**  
**AM PEAK HOUR - TEST 1**

2025 BUILD OUT  
 2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
 TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 82  
 TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 32

ROADWAY	FROM	TO	DIRECTION	COUNT YEAR	AM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	AM PEAK HOUR			LINK GROWTH	LINK MAJOR PROJECT	1.0% GROWTH	TOTAL			2025 EXISTING LANES	CLASS	LOS D	2025 WITHOUT		REQ. LANES	NEW LOS
							PROJECT TRIPS	GROWTH RATE	LINK				BACKGROUND TRAFFIC USED	2025 BACKGROUND TRAFFIC	2025 TOTAL TRAFFIC				PROJECT MEETS LOS STD.	MEETS LOS STD.		
ATLANTIC AVENUE	STATE ROAD 7	SITE	EB	2020	886	30%	25	5.00%	245	179	45	245	1131	1156	2	I	880	NO	NO	4D	1960	
ATLANTIC AVENUE	SITE	LYONS ROAD	WB	2020	716	30%	10	5.00%	188	161	37	188	914	924	2	I	880	NO	NO	4D	1960	
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	WB	2020	885	70%	22	5.00%	245	180	45	245	1131	1153	2	I	880	NO	NO	4D	1960	
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	WB	2020	716	70%	57	5.00%	198	163	37	200	916	973	2	I	880	NO	NO	4D	1960	
LYONS ROAD	BOYNTON BEACH BOULEVARD	FLAVOR PICT ROAD	SB	2020	850	13%	11	6.74%	328	420	43	463	1313	1324	2	I	880	NO	NO	4D	1960	
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	SB	2019	900	15%	12	6.16%	388	554	55	609	1509	1521	2	I	880	NO	NO	4D	1960	

Notes:  
 Atlantic Avenue from SR 7 to Lyons Road and Lyons Road from Atlantic Avenue to Boynton Beach Boulevard is to be widened to 4 lanes in the FDOT and PBC 5-Year Work Program.

LEGENT DELRAY BEACH MUPD

11/30/2020  
 Revised 02/05/2021  
 Revised 10/28/2021

**TABLE 7**  
 PM PEAK HOUR - TEST 1

2025 BUILD OUT  
 2 MILE RADIUS OF DEVELOPMENT INFLUENCE  
 TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 40  
 TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 90

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			CLASS	LOS D	2025 WITHOUT				
												BACKGROUN TRAFFIC USED	2025 BACKGROUN TRAFFIC	2025 TOTAL TRAFFIC			EXISTING LANES	PROJECT MEETS LOS STD.	MEETS LOS STD.	REQ. LANES	NEW LOS
ATLANTIC AVENUE	STATE ROAD 7	SITE	EB	2020	753	30%	12	5.00%	208	191	38	229	982	994	2	I	880	NO	NO	4D	1960
			WB	2020	784	30%	27	5.00%	217	179	40	219	1003	1030	2	I	880	NO	NO	4D	1960
ATLANTIC AVENUE	SITE	LYONS ROAD	EB	2020	753	70%	53	5.00%	208	198	38	236	969	1052	2	I	880	NO	NO	4D	1960
			WB	2020	784	70%	28	5.00%	217	185	40	225	1009	1037	2	I	880	NO	NO	4D	1960
ATLANTIC AVENUE	LYONS ROAD	FLORIDA TURNPIKE	EB	2020	1324	40%	16	4.14%	298	319	68	387	1711	1727	4D	I	1960	YES	YES		
ATLANTIC AVENUE	FLORIDA TURNPIKE	HAGEN RANCH ROAD	EB	2020	1769	20%	18	4.18%	402	263	90	402	2171	2189	4D	II	1770	NO	NO		
LYONS ROAD	BOYNTON BEACH BOULEVARD	FLAVOR PICT ROAD	NB	2020	862	13%	12	6.74%	332	231	44	332	1194	1206	2	I	880	NO	NO	4D	1960
LYONS ROAD	FLAVOR PICT ROAD	ATLANTIC AVENUE	NB	2019	731	15%	14	6.16%	315	295	45	340	1071	1095	2	I	880	NO	NO	4D	1960

Notes:  
 Atlantic Avenue from SR 7 to Lyons Road and Lyons Road from Atlantic Avenue to Boynton Beach Boulevard is to be widened to 4 lanes in the FDOT and PBC 5-Year Work Program.





Additional Major Project Trips  
 Project # 22-196

**TPS Projects Info** x

Distance: 0 ft / 0 miles  
 Project ID: 11446  
 PAC ID: 2013-315  
 Project: Angel Boarding Kennel II  
 Buildout Year: 2024  
 Date Approved: 05/13/2015  
 Percent Complete: 0%  
 Local Government: Palm Beach County  
 Alternate Name: New Alternate Name goes here  
 Buildout Year: 2024  
 Daily Trips: 221  
 Total AM: 30  
 AM Entering: 26  
 AM Exiting: 4  
 Total PM: 31  
 PM Entering: 4  
 PM Exiting: 27

Lat/Lon: 26.45485, -80.19281

Description	LU Code	Intensity	Units
Light Industrial	110	35.34	KSF

Click Links below for more Info  
[Aerials2023](#)  
[Parcels](#)  
[TPS Intersections](#)  
[TPS Thoroughfares](#)





70% Built-Out

Additional Major Project Trips  
 Project # 22-196



Additional Major Project Trips  
 Project # 22-196

*All roadways  
 insign.*