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LAND USE PLAN AMENDMENT APPLICATION & REZONING TRAFFIC STATEMENT

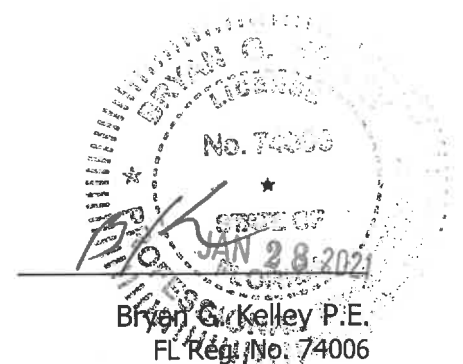
**NORTHEAST CORNER OF SE 3RD STREET AND SE 1ST
AVENUE
1.41 ACRE LUPA**

Prepared for:

Delray Swan Holdings, LLC
2665 S Bayshore Drive, Suite 605B
Miami, Florida 33133

Job No. 20-126

Date: December 2, 2020
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FL Reg. No. 74006

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1.0 SITE DATA

The subject parcel is located in the northeast corner of SE 1st Avenue and SE 3rd Street in the City of Delray Beach, Florida and contains approximately 1.41 acres. The Property Control Number (PCN) for the subject parcels are as follows:

12-43-46-16-01-079-0142	12-43-46-16-01-079-0141
12-43-46-16-01-079-0130	12-43-46-16-01-079-0120
12-43-46-16-01-079-0110	12-43-46-16-01-079-0100
12-43-46-16-01-079-0090	12-43-46-16-01-079-0080
12-43-46-16-01-079-0060	

The applicant is requesting a change from the existing future land use of Medium Density (MD), 5-12 units per acre to Commercial Core (CC). Additionally, the applicant is requesting a rezoning from Medium Density Residential (RM) to Central Business District (CBD). The purpose of this report is to determine the traffic impact to the surrounding roadway network of the proposed change in future land use and rezoning.

2.0 TRAFFIC GENERATION

Existing Future Land Use

The most intensive land use under the existing Medium Density (MD) future land use designation is "Multifamily Residential". It is noted, the MD land use designation in conjunction with revitalization incentives allow for a residential density bonus of up to 24 dwelling units per acre. Based on the site consisting of 1.41 acres and the maximum 24 units per acre, the maximum dwelling units is 33.

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

<u>Existing Future Land Use</u>	
Daily Traffic Generation	= 242 tpd

Proposed Future Land Use

The most intensive land use under the proposed Commercial Core (CC) future land use designation is "General Commercial". Based on the maximum floor area ratio (FAR) of 3.0 identified in the City Comprehensive Plan and the site consisting of 1.41 acres, the maximum intensity is calculated at 184,259 S.F.

2.0 TRAFFIC GENERATION (CONTINUED)

Table 2 shows the daily traffic generation, AM peak hour traffic generation and the PM peak hour traffic generation for the maximum allowable FAR as follows:

Proposed Future Land Use – Maximum Potential

Daily Traffic Generation	=	5,506 tpd
AM Peak Hour	=	107 pht (67 In, 40 Out)
PM Peak Hour	=	502 pht (241 In, 261 Out)

It should be noted that the proposed CC land use designation, in conjunction with the revitalization incentives granted by the Comprehensive Plan, allows for a residential density bonus of up to 100 dwelling units per acre for the potential of 141 dwelling units for the total 1.41 acres. This residential density would be encompassed within the 3.0 FAR referenced above. Notwithstanding, an FAR of 3.0 with a residential density of 100 dwelling units per acre is most likely not attainable for the subject parcel. Consequently, the applicant will restrict the intensity to 72,000 S.F. maximum of commercial area inclusive of any proposed residential density. This report will only address the commercial area as it represents the most intense use with regard to traffic generation.

Table 3 calculates the daily traffic generation, AM peak hour traffic generation, and PM peak hour traffic generation for the property under the proposed CC future land use designations. Based on the restricted square footage and the accepted traffic generation rates for retail development, the maximum traffic generation for the property under the proposed future land use designation may be summarized as follows:

Proposed Future Land Use – Proposed Potential

Daily Traffic Generation	=	2,517 tpd
AM Peak Hour	=	37 pht (23 In, 14 Out)
PM Peak Hour	=	217 pht (104 In, 113 Out)

The change in daily traffic generation potential due to the requested change in the parcels' land use designations is shown in Table 4 and may be calculated as follows:

Net New Trips

Daily Traffic Generation	= 2,275 tpd INCREASE
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3.0 TRAFFIC ASSIGNMENT/DISTRIBUTION

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

4.0 TRAFFIC ANALYSIS

Based on a trip generation increase of 2,275 daily trips, the radius of influence is one mile according to the Palm Beach County Comprehensive Plan for the 2045 Year analysis and 2 miles for the Test 2 analysis (based on peak hour trips). Table 5 represents the Year 2045 Analysis for the surrounding roadway network. As shown in Table 5, all roadway links are insignificant (less than 3% of capacity). Year 2045 roadway link volumes were obtained from the Palm Beach TPA.

In addition to the 2045 Year analysis, a Test 2 analysis was prepared for the restricted maximum development potential. As shown in Tables 6 and 7 all roadway links are considered insignificant since the project traffic is less than 3% of capacity. Therefore, Test 2 is met.

5.0 CONCLUSION

As previously mentioned, this proposed future land use plan designation modification and rezoning application based on the proposed restricted development potential of 2,517 daily trips and 217 PM peak hour trips will not cause any failures to the Year 2045 Transportation System Plan or for the Test 2 analysis. Therefore, this land use plan amendment is in accordance with the goals and objectives of the Delray Beach Comprehensive Plan. It should be noted that a subsequent Traffic Impact Statement will be prepared and submitted to both the City and Palm Beach County for review and approval once a specific development plan is generated for the subject parcel(s). The Traffic Impact Statement will be submitted in conjunction with a formal Site Plan approval application to the City.

TABLE 1
EXISTING MEDIUM DENSITY (MD) FUTURE LAND USE DESIGNATION - 16 DWELLING UNITS

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
Multifamily Low-Rise Housing up to 2 story (Apartment/Condo/TH)	220	16	7.32						0			0%	0		
Grand Totals:						117		0.0%	0			0%	0	117	

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
Multifamily Low-Rise Housing up to 2 story (Apartment/Condo/TH)	220	16	0.46	0.23	0.77	2	5	0.0%	0	2	5	0%	7	2	5
Grand Totals:						2	5	0.0%	0	2	5	0%	7	2	5

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
Multifamily Low-Rise Housing up to 2 story (Apartment/Condo/TH)	220	16	0.56	0.63	0.37	6	3	0.0%	0	6	3	0%	9	6	3
Grand Totals:						6	3	0.0%	0	6	3	0%	9	6	3

TABLE 2
MAXIMUM COMMERCIAL CORE (CC) FUTURE LAND USE DESIGNATION - 184,259 S.F.

Daily Traffic Generation

Landuse	ITE Code	Intensity	Rate/Equation	Dir Split In Out	Gross Trips	Internalization % Total	External Trips	Pass-by % Trips	Net Trips
Gen. Commercial*	820	184,259	S.F. $\ln(T) = 0.68 \ln(X) + 5.57^d$		9,110	7.5% 683	8,427	35% 2,921	5,506
		Grand Totals:			9,110	7.5% 683	8,427	35% 2,921	5,506

AM Peak Hour Traffic Generation

Landuse	ITE Code	Intensity	Rate/Equation	Dir Split In Out	Gross Trips	Internalization % Total	External Trips	Pass-by % Trips	Net Trips
Gen. Commercial*	820	184,259	S.F. 0.94	0.62 0.38	107 66	5.0% 5 4	102 62	35% 57	67 40
		Grand Totals:			107 66	5.2% 5 4	102 62	35% 57	67 40

PM Peak Hour Traffic Generation

Landuse	ITE Code	Intensity	Rate/Equation	Dir Split In Out	Gross Trips	Internalization % Total	External Trips	Pass-by % Trips	Net Trips
Gen. Commercial*	820	184,259	S.F. $\ln(T) = 0.74 \ln(X) + 2.89^f$	0.48 0.52	410 444	10.0% 41 44	369 400	35% 267	241 261
		Grand Totals:			410 444	10.0% 41 44	369 400	35% 267	241 261

TABLE 3
PROPOSED COMMERCIAL CORE (CC) FUTURE LAND USE DESIGNATION - 67,000 S.F.

Daily Traffic Generation

Landuse	ITE Code	Intensity	Rate/Equation	Dir Split In Out	Gross Trips	Internalization % Total	External Trips	Pass-by % Trips	Net Trips
Gen. Commercial*	820	67,000	$\ln(T) = 0.68 \ln(X) + 5.57^d$		4,579	7.5% 343	4,236	44% 1,867	2,369
Grand Totals:					4,579	7.5% 343	4,236	44% 1,867	2,369

AM Peak Hour Traffic Generation

Landuse	ITE Code	Intensity	Rate/Equation	Dir Split In Out	Gross Trips	Internalization % In Out Total	External Trips	Pass-by % Trips	Net Trips
Gen. Commercial*	820	67,000	0.94	0.62 0.38	39 24 63	5.0% 2 1 3	37 23 60	44% 26 21 13	34
Grand Totals:					39 24 63	4.8% 2 1 3	37 23 60	43% 26 21 13	34

PM Peak Hour Traffic Generation

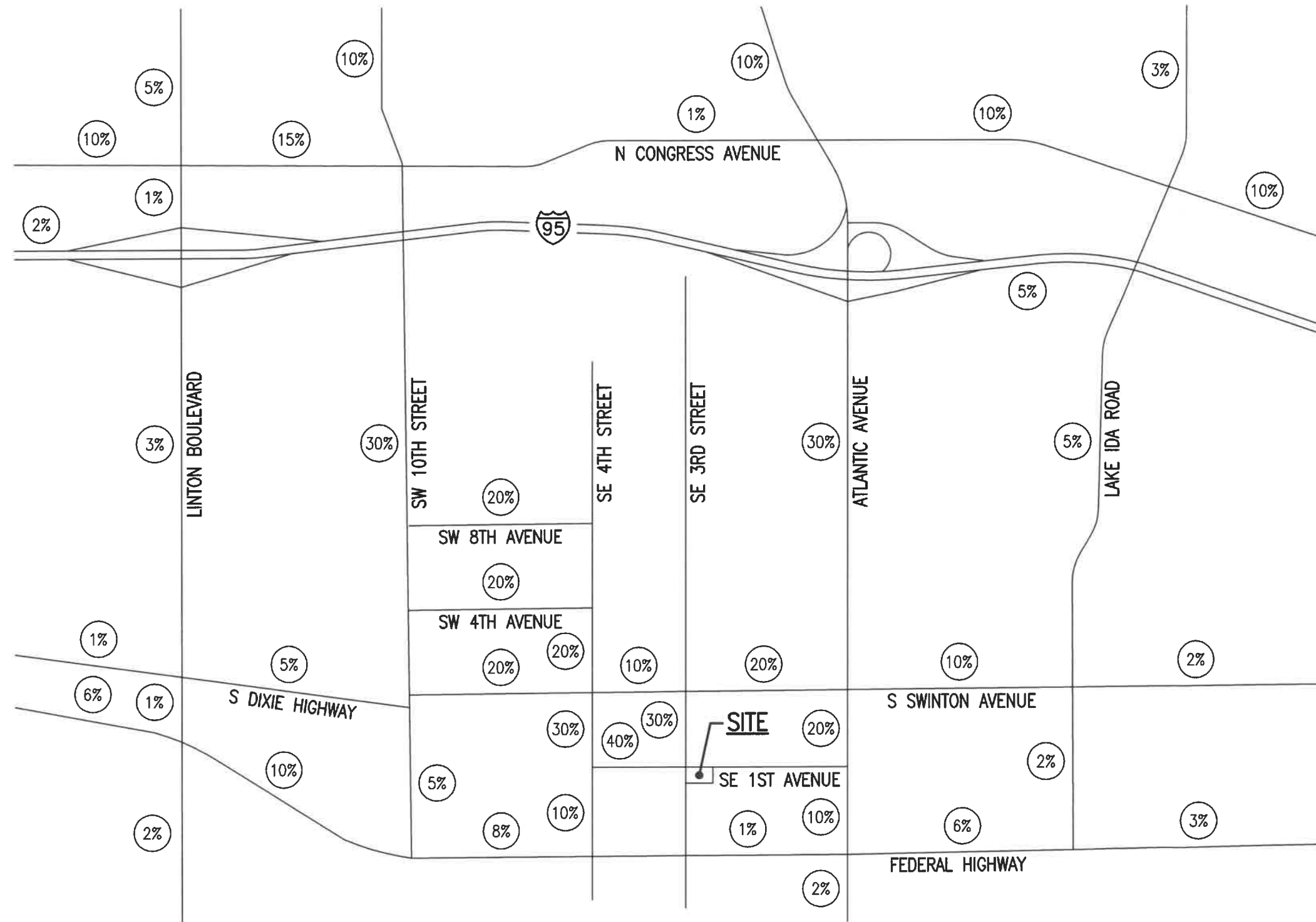
Landuse	ITE Code	Intensity	Rate/Equation	Dir Split In Out	Gross Trips	Internalization % In Out Total	External Trips	Pass-by % Trips	Net Trips
Gen. Commercial*	820	67,000	$\ln(T) = 0.74 \ln(X) + 2.89^f$	0.48 0.52	194 210 404	10.0% 19 21 40	175 189 364	44% 160 106 204	
Grand Totals:					194 210 404	9.9% 19 21 40	175 189 364	44% 160 106 204	

NORTHEAST CORNER OF SE 3RD STREET AND SE 1ST AVENUE

11/05/2020
REVISED 01/28/2021

TABLE 4
TRAFFIC GENERATION INCREASE

	DAILY	AM PEAK HOUR			PM PEAK HOUR		
		TOTAL	IN	OUT	TOTAL	IN	OUT
EXISTING FUTURE LAND USE =	117	7	2	5	9	6	3
PROPOSED FUTURE LAND USE =	2,369	34	21	13	204	98	106
INCREASE =	2,252	27	19	8	195	92	103



PROJECT DISTRIBUTION

LEGEND

 PROJECT DISTRIBUTION

NEC 3RD ST & SE 1ST AVE

20-126 BK 11-05-20
REVISED 01-28-21

APPENDIX A

YEAR 2045 ANALYSIS

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

PROJECT: NORTHEAST CORNER OF SE 3RD ST AND SE 1ST AVE
EXISTING FUTURE LAND USE DESIGNATION: MEDIUM DENSITY (MD)
TRIPS PER DAY= 117
PROPOSED FUTURE LAND USE DESIGNATION: COMMERCIAL CORE (CC)
TRIPS PER DAY= 2,389
TRIP INCREASE= 2,252

ROADWAY	FROM	TO	DISTRIBUTION (%)	PROJECT TRAFFIC	LANES	LOS "D" CAPACITY	TRIP INCREASE	PROJECT SIGNIFICANCE
CONGRESS AVENUE	SW 28TH STREET	LINTON BOULEVARD	10%	225	80	50,300	0.45%	NO
CONGRESS AVENUE	LINTON BOULEVARD	LOWSON BOULEVARD	15%	338	80	50,300	0.67%	NO
CONGRESS AVENUE	LOWSON BOULEVARD	ATLANTIC AVENUE	1%	23	80	50,300	0.04%	NO
CONGRESS AVENUE	ATLANTIC AVENUE	LAKE IDA ROAD	10%	225	80	50,300	0.45%	NO
CONGRESS AVENUE	LAKE IDA ROAD	35TH AVENUE SW	10%	225	80	50,300	0.45%	NO
SWINTON BOULEVARD	10TH AVENUE	SITE	20%	450	2	15,200	2.96%	NO
SWINTON BOULEVARD	SITE	ATLANTIC AVENUE	0%	0	2	15,200	0.00%	NO
SWINTON BOULEVARD	ATLANTIC AVENUE	GEORGE BUSH BOULEVARD	10%	225	2	15,200	1.46%	NO
US-1	LINDELL BOULEVARD	LINTON ROAD	6%	135	40	33,200	0.41%	NO
US-1	LINTON ROAD	LOWSON BOULEVARD	10%	225	40	33,200	0.68%	NO
US-1	LOWSON BOULEVARD	ATLANTIC AVENUE	8%	180	40	33,200	0.54%	NO
US-1	ATLANTIC AVENUE	4TH STREET	6%	135	40	33,200	0.41%	NO
LAKE IDA ROAD	BARWICK ROAD	CONGRESS AVENUE	3%	68	40	33,200	0.20%	NO
LAKE IDA ROAD	CONGRESS AVENUE	SWINTON AVENUE	5%	113	40	33,200	0.34%	NO
ATLANTIC AVENUE	CONGRESS AVENUE	I-95	10%	225	60	50,300	0.45%	NO
ATLANTIC AVENUE	I-95	SWINTON AVENUE	30%	676	40	33,200	2.03%	NO
ATLANTIC AVENUE	SWINTON AVENUE	US-1	10%	225	2	15,200	1.48%	NO
ATLANTIC AVENUE	US-1	ICWW	2%	45	2	15,200	0.30%	NO
LOWSON BOULEVARD	MILITARY TRAIL	CONGRESS AVENUE	10%	225	40	33,200	0.68%	NO
LOWSON BOULEVARD	CONGRESS AVENUE	SW 10TH AVENUE	30%	676	40	33,200	2.03%	NO
LINTON BOULEVARD	HOMWOOD BOULEVARD	CONGRESS AVENUE	5%	113	60	50,300	0.22%	NO
LINTON BOULEVARD	CONGRESS AVENUE	I-95	2%	23	60	50,300	0.04%	NO
LINTON BOULEVARD	I-95	10TH AVENUE SW	1%	68	80	50,300	0.13%	NO
LINTON BOULEVARD	10TH AVENUE SW	US-1	1%	23	80	50,300	0.04%	NO
LINTON BOULEVARD	US-1	OCEAN BOULEVARD	2%	45	40	33,200	0.14%	NO
CONGRESS AVENUE	SW 28TH STREET	LINTON BOULEVARD	10%	225	225	14,825	0.29	0.29
CONGRESS AVENUE	LINTON BOULEVARD	LOWSON BOULEVARD	15%	338	338	31,038	0.62	0.62
CONGRESS AVENUE	LOWSON BOULEVARD	ATLANTIC AVENUE	1%	23	23	35,223	0.70	0.70
CONGRESS AVENUE	ATLANTIC AVENUE	LAKE IDA ROAD	10%	225	225	43,025	0.88	0.88
CONGRESS AVENUE	LAKE IDA ROAD	35TH AVENUE SW	10%	225	225	43,325	0.86	0.86
SWINTON BOULEVARD	10TH AVENUE	SITE	20%	450	450	17,850	1.14	1.14
SWINTON BOULEVARD	SITE	ATLANTIC AVENUE	0%	0	0	18,900	1.11	1.11
SWINTON BOULEVARD	ATLANTIC AVENUE	GEORGE BUSH BOULEVARD	10%	225	225	18,125	1.26	1.26
US-1	LINDELL BOULEVARD	LINTON ROAD	6%	135	135	37,635	1.13	1.13
US-1	LINTON ROAD	LOWSON BOULEVARD	10%	225	225	37,425	1.13	1.13
US-1	LOWSON BOULEVARD	ATLANTIC AVENUE	8%	180	180	34,480	1.04	1.04
US-1	ATLANTIC AVENUE	4TH STREET	6%	135	135	33,535	1.01	1.01
LAKE IDA ROAD	BARWICK ROAD	CONGRESS AVENUE	3%	68	68	31,668	0.95	0.95
LAKE IDA ROAD	CONGRESS AVENUE	SWINTON AVENUE	5%	113	113	30,413	0.92	0.92
ATLANTIC AVENUE	CONGRESS AVENUE	I-95	10%	225	225	56,625	1.13	1.13
ATLANTIC AVENUE	I-95	SWINTON AVENUE	30%	676	676	31,076	0.86	0.86
ATLANTIC AVENUE	SWINTON AVENUE	US-1	10%	225	225	18,125	0.86	0.86
ATLANTIC AVENUE	US-1	ICWW	2%	45	45	16,345	1.08	1.08
LOWSON BOULEVARD	MILITARY TRAIL	CONGRESS AVENUE	10%	225	225	1,225	0.04	0.04
LOWSON BOULEVARD	CONGRESS AVENUE	SW 10TH AVENUE	30%	676	676	21,476	0.65	0.65
LINTON BOULEVARD	HOMWOOD BOULEVARD	CONGRESS AVENUE	5%	113	113	43,813	0.87	0.87
LINTON BOULEVARD	CONGRESS AVENUE	I-95	1%	23	23	51,623	1.03	1.03
LINTON BOULEVARD	I-95	10TH AVENUE SW	3%	54,600	54,600	54,600	1.08	1.08
LINTON BOULEVARD	10TH AVENUE SW	US-1	1%	45,100	45,100	45,123	0.90	0.90
LINTON BOULEVARD	US-1	OCEAN BOULEVARD	2%	38,900	38,900	36,945	1.11	1.11

* 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
1603	937013	CENTER ST	Indiantown Rd	Loxahatchee River Rd	2	2	16,388	14,538	15,079	16,010	15,919	17,825	16,900
1803	937014	CENTER ST	Loxahatchee River Rd	Alt. A1A	2	2	18,228	14,949	16,138	17,521	15,731	17,889	18,400
2608	937380	CENTRAL BLVD	PGA Blvd	I-95	4	4	14,647	14,338	16,027	16,086	23,255	40,702	33,500
2198	937380	CENTRAL BLVD	I-95	Hood Rd	4	4					23,255	40,702	40,700
2210	937379	CENTRAL BLVD	Hood Rd	Donald Ross Rd	4	4	13,761	16,373	16,725	18,117	31,339	45,551	30,900
1206	937386	CENTRAL BLVD	Donald Ross Rd	Frederick Small Rd	4	4	15,708	16,682	17,486	20,089	19,928	29,924	26,300
1614	937387	CENTRAL BLVD	Frederick Small Rd	Indian Creek Pkwy	4	4	10,954	12,750	13,914	15,889	17,592	28,709	25,000
1606	937377	CENTRAL BLVD	Indian Creek Pkwy	Indiantown Rd	4	4	27,217	26,285	26,931	27,091	17,254	10,218	19,900
1612	937378	CENTRAL BLVD	Indiantown Rd	Church St	3	3	19,245	13,034	15,746	16,741	9,394	11,287	17,600
6403	937001	CLINT MOORE RD	SR-7	Lyons Rd	4	4	13,291	15,148	18,460	18,919	11,401	16,025	23,100
6201	938508	CLINT MOORE RD	Lyons Rd	Jog Rd	4	4	21,809	21,525	24,350	26,298	19,182	27,815	33,000
6607	937002	CLINT MOORE RD	Jog Rd	Military Tr	4	4	29,949	28,767	30,959	34,229	15,501	20,927	36,400
6601	938509	CLINT MOORE RD	Military Tr	Congress Ave	6	6	30,737	29,298	27,719	33,500	23,850	26,946	31,300
6301	938509	CLINT MOORE RD	Congress Ave	NW 2nd Ave	4	4	13,712	10,637	12,136	14,643	23,850	26,946	15,200
	938506	COCOANUT ROW	Okeechobee Blvd	Clarke Ave	2	2					3,708	4,304	4,300
2104	937329	COCONUT BLVD	Persimmon Bl	Orange Bl	2	2	3,986	2,791	2,952	3,400	3,284	3,167	2,800
2412	937331	COCONUT BLVD	Orange Bl	Temple Blvd	2	2	13,365	10,796	11,459	12,686	11,015	20,999	21,800
2404	937330	COCONUT BLVD	Temple Blvd	Northlake Blvd	2	2	14,104	11,665	11,937	13,288	12,485	21,931	21,000
	PBC111a	COCONUT BLVD	Northlake Blvd	100th Ln N (Avenir)	0	4						22,182	22,200
3641	937336	COMMUNITY DR	Haverhill Rd	Military Tr	5	5	16,206	15,110	13,454	14,678	4,477	7,886	16,900
3659	937337	COMMUNITY DR	Military Tr	Village Blvd	3	3	17,204	15,076	17,683	18,412	15,247	17,139	19,900
6614	938509	CONGRESS AVE	Yamato Rd	Clint Moore Rd	6	6	25,198	25,740	27,629	29,864	23,850	26,946	31,200
6644	938543	CONGRESS AVE	Clint Moore Rd	NW 82nd St	6	6	28,805	28,300	34,731	30,621	28,389	33,896	41,500
6204	937672	CONGRESS AVE	NW 82nd St	SW 29th St	6	6	24,665	17,757	21,315	23,273	15,989	22,633	28,000
	938544	CONGRESS AVE	SW 29th St	Linton Blvd	6	6					9,156	14,643	14,600
5650	933500	CONGRESS AVE	Linton Blvd	Lowson Blvd	6	6	26,965	23,248	24,774	26,539	11,525	17,497	30,700
5612	933500	CONGRESS AVE	Lowson Blvd	Atlantic Ave	6	6	30,312	26,151	29,209	29,325	11,525	17,497	35,200
5630	937340	CONGRESS AVE	Atlantic Ave	Lake Ida Rd	6	6	32,662	32,658	34,768	36,689	24,598	32,597	42,800
5602	937341	CONGRESS AVE	Lake Ida Rd	35th Ave SW	6	6	31,948	29,740	30,608	31,428	28,207	39,710	43,100
5626	937342	CONGRESS AVE	35th Ave SW	Golf Rd	6	6	38,852	34,332	36,139	38,738	31,175	42,173	48,900
5624	937348	CONGRESS AVE	Golf Rd	Woolbright Rd	6	6	41,510	35,627	37,827	40,974	29,121	38,224	46,900
5610	937347	CONGRESS AVE	Woolbright Rd	Boynton Beach Blvd	6	6	38,259	32,543	33,549	33,115	22,390	29,798	41,000
5658	937345	CONGRESS AVE	Boynton Beach Blvd	Old Boynton Rd	6	6	47,139	38,263	38,263	40,960	28,939	40,714	50,000
5206	937344	CONGRESS AVE	Old Boynton Rd	Gateway Blvd	6	6	48,285	36,788	36,914	39,958	56,185	60,016	40,700
4610	937343	CONGRESS AVE	Gateway Blvd	Hypoluxo Rd	6	6	36,348	28,826	28,960	30,883	37,864	46,519	37,600
4600	937346	CONGRESS AVE	Hypoluxo Rd	Lantana Rd	4	4	29,993	25,175	23,246	28,120	35,142	39,809	27,900
4624	930022	CONGRESS AVE	Lantana Rd	JFK Dr	6	6	41,814	31,730	35,206	37,851	31,598	38,329	42,700
4626	937173	CONGRESS AVE	JFK Dr	6th Ave S	6	6	44,492	33,615	35,163	36,766	31,616	38,412	42,700
4622	930489	CONGRESS AVE	6th Ave S	Lake Worth Rd	6	6	43,176	35,682	35,712	39,282	38,642	48,003	44,400
4620	930490	CONGRESS AVE	Lake Worth Rd	French Ave	6	6	45,274	36,622	35,400	37,189	24,015	31,421	42,800

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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

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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	61	47,845	40,928	42,863	42,000	41,468	49,886	51,600
5313	930050	LINTON BLVD	I-95	10th Ave SW	6	61	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	61	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	15,762	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

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6620	937729	ST ANDREWS BLVD	Palmetto Park Rd	Glades Rd	4	4	23,864	20,950	23,129	23,519	35,428	40,853	28,600
6610	937729	ST ANDREWS BLVD	Glades Rd	Potomac Rd	4	4	24,124	20,950	20,425	22,103	35,428	40,853	25,900
6624	937729	ST ANDREWS BLVD	Potomac Rd	Yamato Rd	4	4	17,163	15,510	15,326	16,555	35,428	40,853	20,800
4415	937480	STRIBLING WAY	Fairlane Farms	SR-7	2	2		8,516	14,430	13,400	5,520	11,201	20,100
4413	937480	STRIBLING WAY	SR-7	Lyons Rd	2	2		3,137	4,940	13,400	5,520	11,201	10,000
937695		SUGARHOUSE RD	Ave L	SR-80	2	2			-	-	16	80	100
3657	937034	SUMMIT BLVD	Jog Rd	Haverhill Rd	4	4	18,278	13,419	11,893	14,421	16,831	22,325	17,400
3611	937032	SUMMIT BLVD	Haverhill Rd	Military Tr	5	5	26,132	21,828	21,105	21,687	24,939	31,725	26,800
3613	937033	SUMMIT BLVD	Military Tr	Kirk Rd	5	5	31,106	27,496	21,366	21,873	26,503	30,138	25,000
3615	937097	SUMMIT BLVD	Kirk Rd	Davis Rd	5	5	28,407	25,098	20,332	21,181	28,373	32,672	24,600
3617	938527	SUMMIT BLVD	Davis Rd	Congress Ave	5	5	34,174	27,204	22,896	24,136	29,025	33,187	27,100
3619	937098	SUMMIT BLVD	Congress Ave	Florida Mango Rd	5	5	17,543	13,440	12,801	13,700	8,098	10,655	15,400
3621	937099	SUMMIT BLVD	Florida Mango Rd	I-95	4	5	17,276	12,673	11,122	12,737	6,695	10,468	14,900
3315	937096	SUMMIT BLVD	I-95	Parker Ave	5	5	17,275	10,536	9,856	11,200	6,938	10,772	13,700
6401	937392	SW 18TH ST	SR-7	Lyons Rd	4	4	16,988	15,375	15,091	17,466	14,055	21,490	23,100
6419	937393	SW 18TH ST	Lyons Rd	Boca Rio Rd	4	4	26,837	20,920	20,758	22,856	25,676	29,991	25,100
6213	937391	SW 18TH ST	Boca Rio Rd	Powerline Rd	6	6	32,554	24,151	24,352	28,004	26,772	31,785	28,900
6613	938552	SW 18TH ST	Powerline Rd	Military Tr	4	4	27,894	27,997	24,062	23,358	22,165	24,971	27,100
6313	937490	SW 18TH ST	Military Tr	12th Ave SW	2	2	12,282	8,995	11,351	12,063	10,967	12,438	12,900
6863	937491	SW 18TH ST	12th Ave SW	Old Dixie Hwy	2	2	11,571	8,901	11,665	13,066	12,560	11,398	10,600
6841	937491	SW 18TH ST	Old Dixie Hwy	Federal Hwy	4	4	11,424	9,786	12,001	13,211	12,560	11,398	10,900
937503		SW 8TH ST	Woodbright Rd	Boynton Beach Blvd	2	2			-	-	7,891	7,498	7,500
5808	937189	SWINTON AVE	SW 10th St	Atlantic Ave	2	2	11,719	9,757	13,837	12,300	6,578	9,675	16,900
5806	937175	SWINTON AVE	Atlantic Ave	George Bush Blvd	2	2	12,465	10,960	16,531	14,900	14,321	16,334	18,900
937502		SYCAMORE DR	Cabbage Palm Way	S. Pratt Whitney Rd	2	2			-	-	8,544	14,135	14,100
3842	933503	TAMARIND AVE	Banyan St	Lakeview Ave	5	5	17,984	15,601	17,480	19,500	21,084	24,887	21,300
3826	933503	TAMARIND AVE	Banyan Blvd	Palm Beach Lakes Blvd	2	2	8,500	-	17,100	19,500	21,084	24,887	20,900
3818	937602	TAMARIND AVE	Palm Beach Lakes Blvd	25TH St	2	2	8,147	-	6,100	13,900	5,759	8,240	8,700
938555		TECHNOLOGY WAY	Broken Sound Blvd	Yamato Rd	2	2			-	-	1,537	2,152	2,200
937516		TEMPLE BLVD	Pratt Whitney Rd	Coconut Blvd	2	2			-	-	2,361	2,787	2,800
1207	937090	TEQUESTA DR	Riverside Dr	Old Dixie Hwy	2	2	13,687	9,264	12,055	12,400	16,272	15,907	11,700
1607	937352	TONEY PENNA RD	Maplewood Dr	Military Tr	2	2	11,552	11,780	11,784	13,600	3,168	3,727	12,300
1609	937353	TONEY PENNA RD	SR-811	Old Dixie Hwy	3	3	10,722	8,775	8,883	10,700	536	1,353	9,700
6629	938550	TOWN CENTER RD	Butts Rd	Military Tr	4	4	11,409	10,252	11,054	12,033	15,789	24,347	19,600
3677	937247	TURNAGE BLVD	PBIA	I-95	2	2		15,933	17,379	21,476	12,903	12,764	17,200
937508		UNIVERSE BLVD	Elison Wilson Rd	US-1	2	2			-	-	48	249	200
937560		UNIVERSITY BLVD	Parkside Dr	Central Blvd	2	2			-	-	463	1,205	1,200
6312	935001	US-1	Broward County Line	SW 18th St	6	6	31,785	26,591	32,482	31,500	41,791	52,816	43,500
6828	935001	US-1	SW 18th St	Camino Real	6	6	28,416	24,981	28,115	31,500	41,791	52,816	39,100
6810	935003	US-1	Camino Real	Palmetto Park Rd	4	4	28,120	26,191	28,120	26,000	31,237	36,392	32,800

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 Count	2010 Count	2015 Count	2018 Count	2015 Model	2045 Model	2045 Adjusted
6808	935004	US-1	Palmetto Park Rd	Mizner Blvd	4	4T	29,043	26,427	28,020	29,000	25,356	29,033	32,100
6806	937641	US-1	Mizner Blvd	Glades Rd	6	4T	34,464	30,930	33,388	12,200	6,773	12,353	39,000
6804	935004	US-1	Glades Rd	20th St NW	4	4T	32,117	29,852	32,118	29,000	25,356	29,033	35,800
6814	935251	US-1	20th St NW	Spanish River Blvd	4	4T	35,313	29,347	34,790	32,500	33,231	36,802	38,500
6802	935251	US-1	Spanish River Blvd	Yamato Rd	4	4T	32,334	29,825	35,125	32,500	33,231	36,802	38,900
6858	930010	US-1	Yamato Rd	Newcastle St	4	4T	35,153	29,210	30,238	27,389	31,461	33,872	32,600
6854	930010	US-1	Newcastle St	Hidden Valley Blvd	4	4T	34,319	-	26,782	27,389	31,461	33,872	28,800
6306	930007	US-1	Hidden Valley Blvd	Lindell Blvd	4	4T	29,921	24,382	27,759	29,500	28,108	31,310	30,900
5840	930007	US-1	Lindell Blvd	Linton Blvd	4	4T	37,735	30,628	33,670	37,864	28,108	31,310	37,500
5838	937174	US-1	Linton Blvd	Lowson Blvd/SE 10th St	4	4T	32,284	30,247	30,226	35,268	14,862	21,815	37,200
5844	935227	US-1	Lowson Blvd/SE 10th St	Atlantic Ave	4	4T	14,406	11,605	14,363	14,500	7,167	11,425	18,600
5842	935027	US-1	Lowson Blvd/SE 10th St	Atlantic Ave	4	4T	14,918	13,268	12,056	12,500	5,726	9,410	15,700
5812	930266	US-1	Atlantic Ave	NE 4th St	4	4T	16,469	12,963	13,182	14,357	6,073	9,784	16,900
5810	935249	US-1	Atlantic Ave	NE 4th St	4	4T	14,612	12,453	12,454	12,877	6,720	10,745	16,500
5830	935340	US-1	NE 4th St	George Bush Blvd	4	4T	13,852	11,137	11,974	14,000	8,806	13,541	16,700
5828	935030	US-1	NE 4th St	George Bush Blvd	4	4T	14,725	12,480	12,116	14,500	7,048	11,315	16,400
5824	930260	US-1	George Bush Blvd	23rd Ave	4	4T	26,630	18,563	23,805	26,919	12,014	19,062	30,900
5822	935033	US-1	23rd Ave	Woolbright Rd	4	4T	31,509	25,066	31,183	28,500	18,314	25,808	38,700
5818	935034	US-1	Woolbright Rd	Ocean Ave	4	4T	27,164	21,400	23,462	22,500	6,603	16,964	33,800
5816	935037	US-1	Ocean Ave	Boynton Beach Blvd	4	4T	27,765	23,650	25,806	23,000	5,946	13,106	33,000
5304	930718	US-1	Boynton Beach Blvd	Gateway Blvd	4	4T	26,666	18,086	20,564	22,000	7,760	13,385	26,200
4826	930251	US-1	Gateway Blvd	Hypoluxo Rd	4	4T	20,509	15,024	17,159	17,405	3,325	8,493	22,300
4818	935051	US-1	Hypoluxo Rd	E Ocean Ave/Lantana Rd	5	5T	26,541	19,099	21,647	19,300	11,599	17,138	27,200
4804	935053	US-1	E Ocean Ave/Lantana Rd	12th Ave S	4	4T	27,273	20,546	22,277	20,500	9,731	14,281	26,800
4816	930668	US-1	12th Ave S	6th Ave S	4	4T	16,559	-	18,920	15,800	5,132	7,569	21,400
4820	935061	US-1	6th Ave S	Lake/Lucerne	4	4T	24,439	18,135	20,992	18,500	15,132	19,020	24,900
4800	935063	US-1	Lake/Lucerne	10th Ave N	4	4T	21,271	19,180	22,278	22,218	14,975	19,122	26,400
4822	935065	US-1	10th Ave N	17th Ave N	4	4T	25,153	19,740	21,785	20,500	15,774	18,962	25,000
3306	930111	US-1	17th Ave N	Alhambra Pl	4	4T	28,528	-	21,500	7,619	19,130	23,639	26,600
3922	935082	US-1	Alhambra Pl	Forest Hill Blvd	4	4T	28,357	22,054	25,710	21,500	22,485	28,212	32,300
3908	935110	US-1	Forest Hill Blvd	Nottingham Blvd	4	4T	27,878	-	17,800	20,500	15,651	19,614	22,300
3890	935110	US-1	Nottingham Blvd	Southern Blvd	4	4T	21,472	15,295	19,088	20,500	15,651	19,614	23,900
3878	935420	US-1	Southern Blvd	Monroe Dr	4	4T	22,278	15,700	18,137	18,200	18,189	21,390	21,300
3866	937202	US-1	Monroe Dr	Belvedere Rd	4	4T	21,348	18,337	19,550	-	15,510	15,843	19,900
3862	935423	US-1	Belvedere Rd	Okeechobee/Lakeview	4	4T	18,761	18,100	17,885	16,400	15,118	13,869	16,400
3846	937186	US-1	Okeechobee/Lakeview	Banyan Blvd	4	4T	12,848	10,862	8,036	6,114	16,831	17,623	8,800
3834	930515	US-1	Banyan Blvd	Loftin St	4	4T	12,641	9,409	8,089	4,100	14,152	15,021	9,000
3828	935422	US-1	Loftin St	Palm Beach Lakes Blvd	4	4T	17,879	20,272	19,464	14,200	16,286	19,391	23,200
3822	930146	US-1	Palm Beach Lakes Blvd	25th St	4	4T	15,778	-	18,300	18,900	16,928	20,249	21,900
3812	935090	US-1	25th St	36th St	4	4T	13,197	16,066	20,097	24,500	19,095	25,977	27,300

APPENDIX B

TEST 2 ANALYSIS

NORTHEAST CORNER OF SE 3RD STREET AND SE 1ST AVENUE

TABLE 6
TEST 2 - PROJECT SIGNIFICANCE CALCULATION
AM PEAK HOUR

TEST 2 - FIVE YEAR ANALYSIS

2 MILE RADIUS
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 21
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 13

ROADWAY	FROM	TO	PROJECT DISTRIBUTION	AM PEAK HOUR DIRECTIONAL PROJECT TRIPS	EXISTING LANES	CLASS	LOS E STANDARD	TOTAL PROJECT IMPACT	PROJECT SIGNIFICANT
CONGRESS AVENUE	SW 29TH STREET	LINTON BOULEVARD	10%	2	6D	II	2830	0.07%	NO
CONGRESS AVENUE	LINTON BOULEVARD	LOWSON BOULEVARD	15%	3	6D	II	2830	0.11%	NO
CONGRESS AVENUE	LOWSON BOULEVARD	ATLANTIC AVENUE	1%	0	6D	II	2830	0.00%	NO
CONGRESS AVENUE	ATLANTIC AVENUE	LAKE IDA ROAD	10%	2	6D	II	2830	0.07%	NO
CONGRESS AVENUE	LAKE IDA ROAD	35TH AVENUE SW	10%	2	6D	II	2830	0.07%	NO
SWINTON BOULEVARD	10TH AVENUE	SITE	20%	4	2	II	810	0.49%	NO
SWINTON BOULEVARD	SITE	ATLANTIC AVENUE	0%	0	2	II	810	0.00%	NO
SWINTON BOULEVARD	ATLANTIC AVENUE	GEORGE BUSH BOULEVARD	10%	2	2	II	810	0.25%	NO
US-1	LINDELL BOULEVARD	LINTON ROAD	6%	1	4D	II	1870	0.05%	NO
US-1	LINTON ROAD	LOWSON BOULEVARD	10%	2	4D	II	1870	0.11%	NO
US-1	LOWSON BOULEVARD	ATLANTIC AVENUE	8%	2	4D	II	1870	0.11%	NO
US-1	ATLANTIC AVENUE	4TH STREET	6%	1	4D	II	1870	0.05%	NO
LAKE IDA ROAD	BARWICK ROAD	CONGRESS AVENUE	3%	1	4D	II	1870	0.05%	NO
LAKE IDA ROAD	CONGRESS AVENUE	SWINTON AVENUE	5%	1	4D	II	1870	0.05%	NO
ATLANTIC AVENUE	CONGRESS AVENUE	I-95	10%	2	6D	II	2830	0.07%	NO
ATLANTIC AVENUE	I-95	SWINTON AVENUE	30%	6	4D	II	1870	0.32%	NO
ATLANTIC AVENUE	SWINTON AVENUE	US-1	10%	2	2	II	810	0.25%	NO
ATLANTIC AVENUE	US-1	ICWW	2%	0	2	II	810	0.00%	NO
LOWSON BOULEVARD	MILITARY TRAIL	CONGRESS AVENUE	10%	2	4D	II	1870	0.11%	NO
LOWSON BOULEVARD	CONGRESS AVENUE	SW 10TH AVENUE	30%	6	4D	II	1870	0.32%	NO
LINTON BOULEVARD	HOMWOOD BOULEVARD	CONGRESS AVENUE	5%	1	6D	II	2830	0.04%	NO
LINTON BOULEVARD	CONGRESS AVENUE	I-95	1%	0	6D	II	2830	0.00%	NO
LINTON BOULEVARD	I-95	10TH AVENUE SW	3%	1	6D	II	2830	0.04%	NO
LINTON BOULEVARD	10TH AVENUE SW	US-1	1%	0	6D	II	2830	0.00%	NO
LINTON BOULEVARD	US-1	OCEAN BOULEVARD	2%	0	4D	II	1870	0.00%	NO

TABLE 7
TEST 2 - PROJECT SIGNIFICANCE CALCULATION
PM PEAK HOUR

TEST 2 - FIVE YEAR ANALYSIS

2 MILE RADIUS

TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 98

TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 106

PM PEAK HOUR											
ROADWAY	FROM	TO	PROJECT DISTRIBUTION	DIRECTIONAL PROJECT TRIPS	EXISTING LANES	CLASS	LOSE STANDARD	TOTAL PROJECT IMPACT		PROJECT SIGNIFICANT	
CONGRESS AVENUE	SW 29TH STREET	LINTON BOULEVARD	10%	11	6D	II	2830	0.39%	NO		
	CONGRESS AVENUE	LINTON BOULEVARD	15%	16	6D	II	2830	0.57%	NO		
	CONGRESS AVENUE	LOWSON BOULEVARD	1%	1	6D	II	2830	0.04%	NO		
	CONGRESS AVENUE	ATLANTIC AVENUE	10%	11	6D	II	2830	0.39%	NO		
CONGRESS AVENUE	LAKE IDA ROAD	35TH AVENUE SW	10%	11	6D	II	2830	0.39%	NO		
SWINTON BOULEVARD	10TH AVENUE	SITE	20%	21	2	II	810	2.59%	NO		
	SWINTON BOULEVARD	ATLANTIC AVENUE	0%	0	2	II	810	0.00%	NO		
	SWINTON BOULEVARD	ATLANTIC AVENUE	10%	11	2	II	810	1.36%	NO		
US-1	LINDELL BOULEVARD	LINTON ROAD	6%	6	4D	II	1870	0.32%	NO		
	US-1	LINTON ROAD	10%	11	4D	II	1870	0.59%	NO		
	US-1	LOWSON BOULEVARD	8%	8	4D	II	1870	0.43%	NO		
	US-1	ATLANTIC AVENUE	6%	6	4D	II	1870	0.32%	NO		
LAKE IDA ROAD	BARWICK ROAD	CONGRESS AVENUE	3%	3	4D	II	1870	0.16%	NO		
	LAKE IDA ROAD	CONGRESS AVENUE	5%	5	4D	II	1870	0.27%	NO		
ATLANTIC AVENUE	CONGRESS AVENUE	I-95	10%	11	6D	II	2830	0.39%	NO		
	ATLANTIC AVENUE	SWINTON AVENUE	30%	32	4D	II	1870	1.71%	NO		
	ATLANTIC AVENUE	US-1	10%	11	2	II	810	1.36%	NO		
	ATLANTIC AVENUE	US-1	2%	2	2	II	810	0.25%	NO		
LOWSON BOULEVARD	MILITARY TRAIL	CONGRESS AVENUE	10%	11	4D	II	1870	0.59%	NO		
	LOWSON BOULEVARD	CONGRESS AVENUE	30%	32	4D	II	1870	1.71%	NO		
LINTON BOULEVARD	HOMWOOD BOULEVARD	CONGRESS AVENUE	5%	5	6D	II	2830	0.18%	NO		
	LINTON BOULEVARD	CONGRESS AVENUE	1%	1	6D	II	2830	0.04%	NO		
	LINTON BOULEVARD	I-95	3%	3	6D	II	2830	0.11%	NO		
	LINTON BOULEVARD	10TH AVENUE SW	1%	1	6D	II	2830	0.04%	NO		
LINTON BOULEVARD	US-1	OCEAN BOULEVARD	2%	2	4D	II	1870	0.11%	NO		