



October 25, 2019

Rebecca Mulcahy, P.E.
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 and Public Works**
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**RE: Boynton Beach ALF
 FLUA Amendment Policy 3.5-d Review
 Round 2020-A2**

Dear Ms. Mulcahy:

Palm Beach County Traffic Division has reviewed the Land Use Plan Amendment Application Transportation Analysis for the proposed Future Land Use Amendment for the above referenced project, revised September 18, 2019, 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**

Mack Bernard, Mayor

Dave Kerner, Vice Mayor

Hal R. Valeche

Gregg K. Weiss

Robert S. Weinroth

Mary Lou Berger

Melissa McKinlay

County Administrator

Verdenia C. Baker

Location:	South of Woolbright Road, west of S Jog Road	
PCN:	00-42-45-34-29-001-0000	
Acres:	3.6 acres	
	Current FLU	Proposed FLU
FLU:	Commercial Low (CL)/Low Residential, 3 units per acre (LR-3)	Commercial Low Office (CL-O)/Congregate Living Residential, (CLR)
Zoning:	Multiple Use Planned Development (MUPD)	Multifamily Residential (RM); Class A Conditional Use for Congregate Living Facility, Type 3
Density/ Intensity:	3 units per acre/0.25 FAR	8 units per acre/0.35 FAR
Maximum Potential:	Residential – Single Family = 11 DUs Office = 39,204 SF	Assisted Living Facility = 69 Beds Medical Office = 54,886 SF
Proposed Potential:		Assisted Living Facility = 64 Beds
Net Daily Trips:	1,390 (maximum – current) -325 (proposed – current)	
Net PH Trips:	149 (114/35) AM, 185 (53/132) PM (maximum) 12 (8/4) AM, 17 (6/11) PM (proposed)	

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

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Based on the review, the Traffic Division has determined that the traffic impacts of the proposed amendment **meets** Policy 3.5-d of the Future Land Use Element of the Palm Beach County Comprehensive Plan at the maximum potential density shown above. The proposed change will have an insignificant impact for the long range analysis.

Please contact me at 561-684-4030 or email to DSimeus@pbcgov.org with any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "DS", is written over the printed name.

Dominique Simeus, P.E.
Project Coordinator II
Traffic Division

DS/QB:rb
ec:

Quazi Bari, P.E. – Manager – Growth Management, Traffic Division
Steve Bohovsky – Technical Assistant III, Traffic Division
Lisa Amara – Senior Planner, Planning Division
Khurshid Mohyuddin – Principal Planner, Planning Division
Jorge Perez – Senior Planner, Planning Division

File: General - TPS – Unincorporated - Traffic Study Review
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**BOYNTON BEACH ALF
COMPREHENSIVE PLAN AMENDMENT
TRANSPORTATION ANALYSIS**

Prepared for

NARR CONSTRUCTION SERVICES

**PINDER TROUTMAN CONSULTING, INC.
Certificate of Authorization Number: 7989
2005 Vista Parkway, Suite 111
West Palm Beach, FL 33411
(561) 296-9698**

**#PTC19-066
July 9, 2019
Revised July 17, 2019
Revised July 30, 2019
Revised August 28, 2019
Revised September 18, 2019**

Rebecca J. Mulcahy, State of Florida, Professional Engineer, License No. 42570

This item has been electronically signed and sealed by Rebecca J. Mulcahy, P.E. on 9/18/19 using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

**BOYNTON BEACH ALF
COMPREHENSIVE PLAN AMENDMENT
TRANSPORTATION ANALYSIS**

INTRODUCTION

It is proposed to change the Future Land Use designation on a 3.6-acre parcel from CL/R3 to CL-O/HR8. The site is located on the south side of Woolbright Road, just west of Jog Road in unincorporated Palm Beach County as shown on Exhibit 1. The purpose of this analysis is to determine if the proposed land use designation is consistent with the Transportation Element of the Comprehensive Plan. This study addresses a five-year traffic analysis and a long-range (Year 2040) traffic analysis.

SITE DATA

The PCN for the site is 00-42-45-34-29-001-0000. The site is currently vacant, but has a condition limiting the existing Land Use to Office. The proposed development plan is a 64-bed assisted living facility (ALF). The Comprehensive Plan assigns a maximum intensity to the Future Land Use (FLU) designation. The maximum intensity scenarios for the existing and proposed FLU are shown below:

<u>Existing FLU Designation</u>	<u>Proposed FLU Designation</u>
CL/R3 0.25 Commercial FAR 3 DUs/acre	CL-O/HR8 0.35 Commercial FAR 8 DUs/acre x 2.39 Beds/DU
39,204 SF Office* 11 SFDUs	54,886 SF Medical Office 69-Bed ALF

*Limited by condition to Office use.

TRANSPORTATION ELEMENT

Level of Service (LOS) Analysis

In order to assess the transportation impacts of the proposed change in land use designation, the methodology established by Policy 3.5-d of the Land Use Element of the Palm Beach County Comprehensive Plan was followed.

Trip Generation

Palm Beach County and the Institute of Transportation Engineers (ITE), *Trip Generation, 10th Edition*, were the sources of trip generation data utilized in this study. Daily trips generated by the existing FLU designation at the maximum intensity and the proposed FLU designation at the maximum intensity are shown on Exhibit 2A. The trip generation for the proposed development plan is also shown on Exhibit 2A. The daily trip generation is used for the Long Range (Year 2040) analysis. Based on the net daily trip generation of 1,390 for the maximum intensity, a one-mile radius is required to be analyzed. The proposed development plan has a decrease in daily trips; therefore, a long range analysis is not required for this scenario.

Exhibits 2B and 2C provide the AM and PM peak hour trips for the proposed FLU designation at maximum intensity and the proposed development plan. These trips are used for the Five-Year Analysis. Based on the PM peak hour trip generation of 185 trips, the radius of development influence is two miles.

Trip Distribution and Assignment

In order to determine the impact of the proposed development's traffic on the surrounding roadway network, a directional distribution of project trips was developed. Exhibit 3 provides the distribution for the site based on the area land uses and existing roadway network.

Roadway Improvements

A review was undertaken of the FDOT Transportation Improvement Program and the Palm Beach County Five Year Road Program to determine if any roadways within the study area are scheduled to be improved. No roadway links are scheduled for construction.

Five Year Analysis

The Five Year Analysis examines traffic conditions at the end of the fifth year of the FDOT Five Year Transportation Improvement Program. This analysis is required for any roadway link within the radius of development influence where the project impact is greater than 3%

of LOS E and outside the radius where the project impact is greater than 5% of LOS E. Roadway laneage and LOS D capacities are provided in the Appendix. The highest AM and PM peak hour trips were assigned to the roadway network based on Exhibit 3. As shown on Exhibits 4A and 4B, one roadway link is significantly impacted by the proposed FLU designation at the maximum intensity. A Five Year analysis of this link is provided on Exhibit 4C. The results show that this link is projected to meet the adopted standards in year 2024. Therefore, this land use amendment meets the Five Year Analysis requirements.

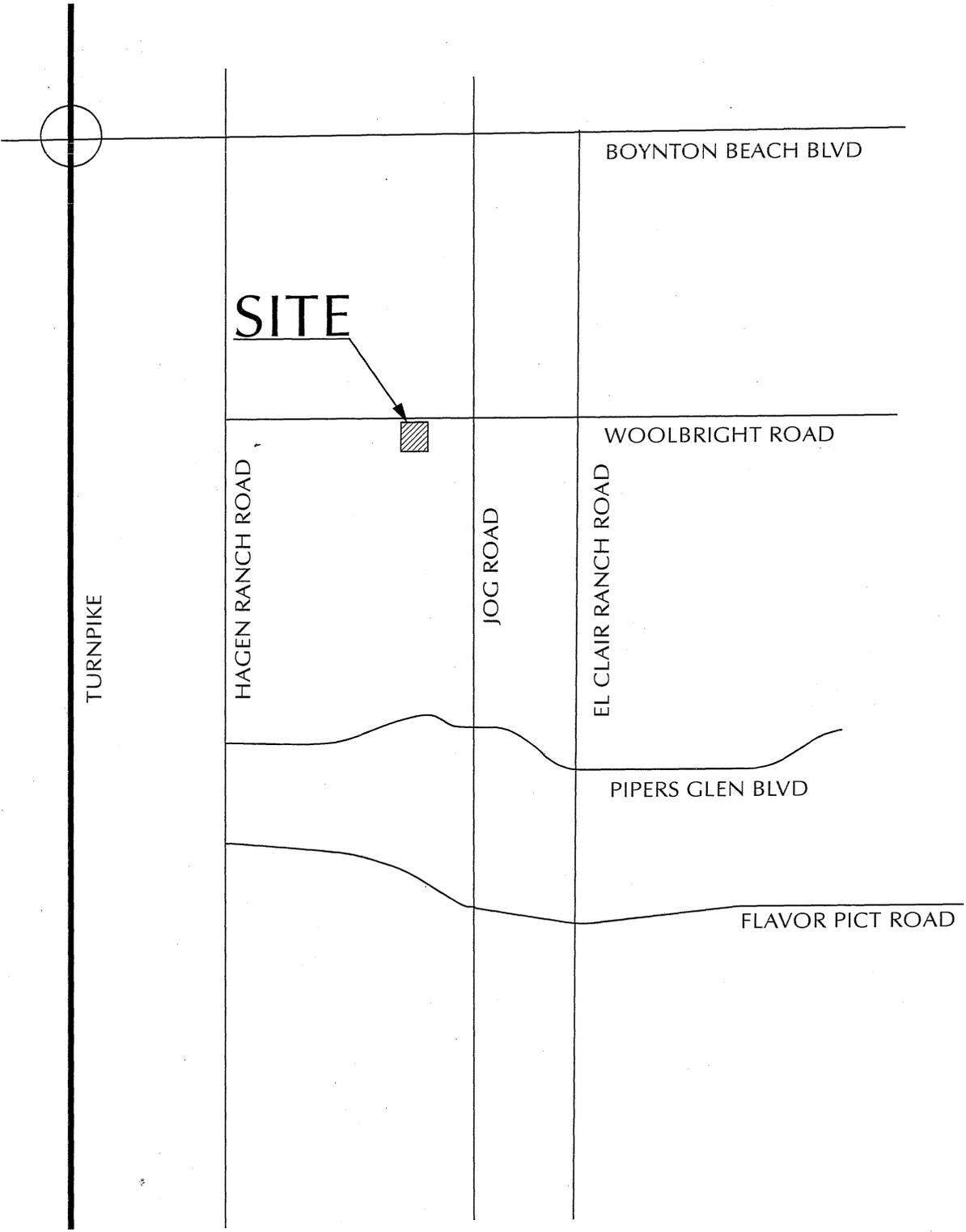
Long Range (Year 2040) Analysis

Exhibit 5 provides the net daily trip assignment of the proposed FLU at maximum intensity for the required links. It also provides volume to capacity (v/c) ratios and project impact percentages. A roadway is considered significantly impacted for the long range analysis if project impacts are greater than 1% to 3% of LOS D, depending on the v/c ratio. Year 2040 net project traffic is total external traffic generated by the proposed FLU designation at maximum intensity, less traffic generated by the existing FLU designation at maximum intensity. For the Year 2040 analysis, roadway lanes and traffic volumes were obtained from the Palm Beach Transportation Planning Agency (TPA). This information is provided in the Appendix. There are no significantly impacted roadway links. Therefore, this project meets the Long Range (Year 2040) Analysis requirements for the proposed land use designation at the proposed intensity.

CONCLUSIONS

This analysis shows that the proposed future land use designation of CL-O/HR8, consisting of 54,886 SF Medical Office and a 69-bed assisted living facility, for the 3.6 acre-site meets the transportation standards and is consistent with the Transportation Element of the Palm Beach County Comprehensive Plan.

EXHIBITS



BOYNTON BEACH ALF

EXHIBIT 1
PROJECT LOCATION



#19-066
7/8/19

Exhibit 2A
Boynton Beach ALF
Trip Generation - Daily

Existing FLU at Maximum Intensity (CL/LR3)

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Gross Trips	Internal Trips	External Trips	Pass-by Trips (1)	New External Trips	
Residential - Single Family (2)	210	11 DUs	10 /DU	110	2	2%	108	- 0%	108
Office (3)	710	39,204 SF	$\ln(T) = 0.97\ln(X) + 2.50$	428	2	0.4%	426	43 10%	383
TOTALS				538	4	0.7%	534	43	491

Proposed FLU at Maximum Intensity (CL-O/HR8)

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Gross Trips	Internal Trips	External Trips	Pass-by Trips (1)	New External Trips	
Assisted Living Facility (4)	254	69 Beds	2.6 /Bed	179	9	5%	170	- 0%	170
Medical Office (5)	720	54,886 SF	34.8 /1000 SF	1,910	9	0.5%	1,901	190 10%	1,711
TOTALS				2,089	18	0.9%	2,071	190	1,881

Net New Trips 1,390

Proposed Development Plan

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Gross Trips	Internal Trips	External Trips	Pass-by Trips (1)	New External Trips	
Assisted Living Facility	254	64 Beds	2.6 /Bed	166	-	0%	166	- 0%	166
TOTALS				166	-	0%	166	-	166

Net New Trips (325)

(1) Source: Palm Beach County Traffic Division and ITE, Trip Generation, 10th Edition.

(2) Based on 3 DUs per acre for 3.6 acres.

(3) Based on 0.25 FAR for 3.6 acres.

(4) Based on 8 DUs per acre for 3.6 acres X 2.39 beds per DU.

(5) Based on 0.35 FAR for 3.6 acres.

Exhibit 2B
Boynton Beach ALF
Trip Generation - AM Peak Hour

Proposed FLU at Maximum Intensity (CL-O/HR8)

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Gross Trips			Internal Trips		External Trips			Pass-by Trips (1)		New External Trips		
				In	Out	Total			In	Out	Total			In	Out	Total
Assisted Living Facility	254	69 Beds	0.19 /Bed (63/37)	8	5	13	1	10%	8	4	12	-	0%	8	4	12
Medical Office	720	54,886 SF	2.78 /1000 SF (78/22)	119	34	153	1	0.5%	118	34	152	15	10%	106	31	137
TOTALS				127	39	166	2	1.2%	126	38	164	15		114	35	149

Proposed Development Plan

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Gross Trips			Internal Trips		External Trips			Pass-by Trips (1)		New External Trips		
				In	Out	Total			In	Out	Total			In	Out	Total
Assisted Living Facility	254	64 Beds	0.19 /Bed (63/37)	8	4	12	-	0%	8	4	12	-	0%	8	4	12
TOTALS				8	4	12	-	0%	8	4	12	-		8	4	12

(1) Source: Palm Beach County Traffic Division and ITE, Trip Generation, 10th Edition.

Exhibit 2C
Boynton Beach ALF
Trip Generation - PM Peak Hour

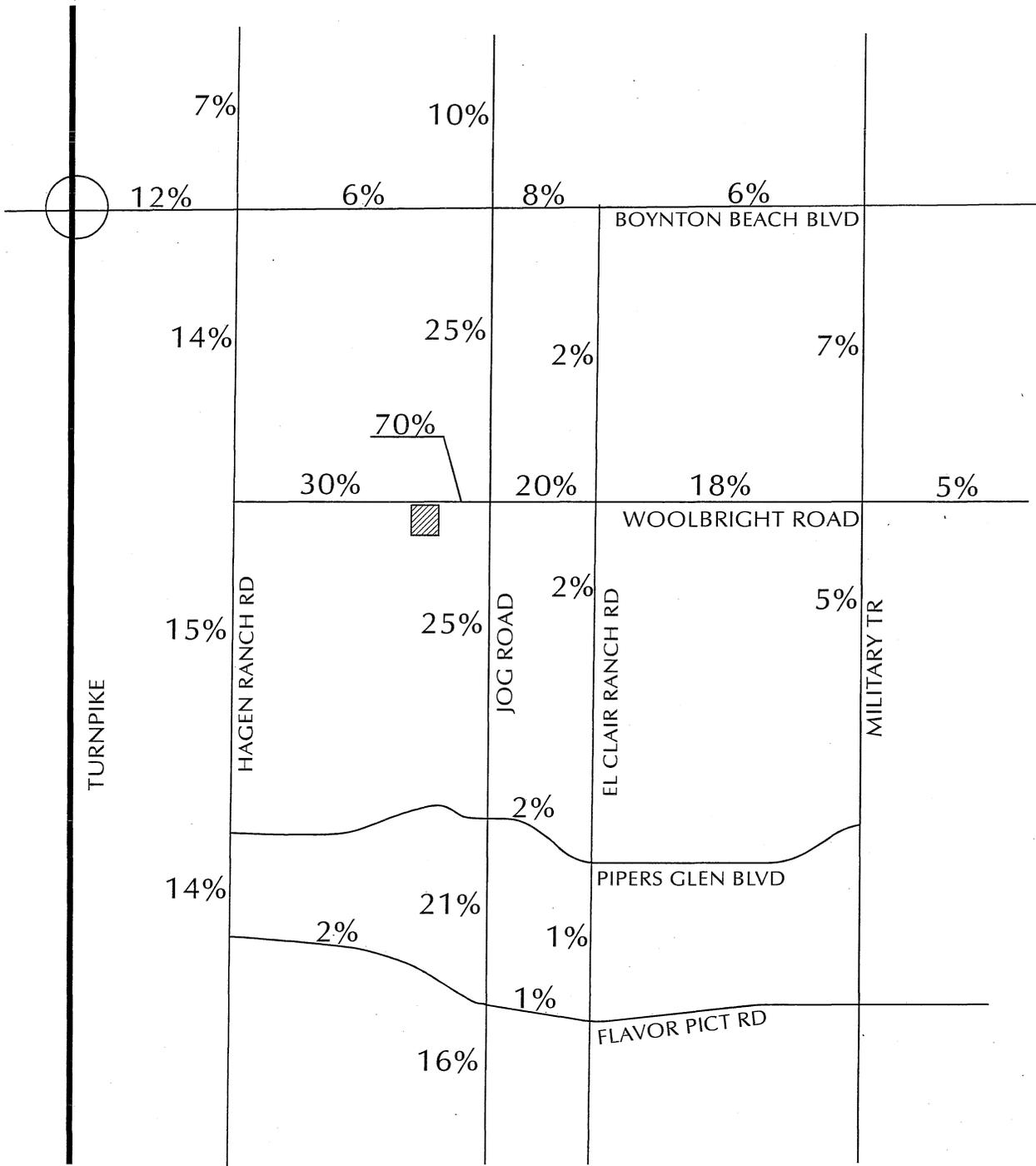
Proposed FLU at Maximum Intensity (CL-O/HR8)

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Gross Trips			Internal Trips		External Trips			Pass-by Trips (1)		New External Trips		
				In	Out	Total			In	Out	Total			In	Out	Total
Assisted Living Facility	254	69 DUs	0.26 /Bed (38/62)	7	11	18	2	10%	6	10	16	-	0%	6	10	16
Medical Office	720	54,886 SF	3.46 /1000 SF (28/72)	53	137	190	2	1%	52	136	188	19	10%	47	122	169
TOTALS				60	148	208	4	1.9%	58	146	204	19		53	132	185

Proposed Development Plan

Land Use	ITE Code	Intensity	Trip Generation Rate (1)	Gross Trips			Internal Trips		External Trips			Pass-by Trips (1)		New External Trips		
				In	Out	Total			In	Out	Total			In	Out	Total
Assisted Living Facility	254	64 Beds	0.26 /Bed (38/62)	6	11	17	-	0%	6	11	17	-	0%	6	11	17
TOTALS				6	11	17	-	0%	6	11	17	-		6	11	17

(1) Source: Palm Beach County Traffic Division and ITE, Trip Generation, 10th Edition.



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BOYNTON BEACH ALF

EXHIBIT 3
PROJECT TRAFFIC DISTRIBUTION

PTC

Exhibit 4A
Boynton Beach ALF
Project Traffic Assignment - AM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Volume	Significant Impact?
					% Dist.	Pk Hour Trips			
Boynton Beach Blvd	Turnpike to Hagen Ranch Rd	6D	II	EB	12%	14	0.48%	2830	No
				WB	12%	4	0.15%	2830	No
	Hagen Ranch Rd to Jog Rd	6D	I	EB	6%	7	0.23%	2940	No
				WB	6%	2	0.07%	2940	No
	Jog Rd to El Clair Ranch Rd	6D	I	EB	8%	3	0.10%	2940	No
				WB	8%	9	0.31%	2940	No
El Clair Ranch Rd	El Clair Ranch Rd to Military Tr	6D	II	EB	6%	2	0.07%	2830	No
				WB	6%	7	0.24%	2830	No
	Flavor Pict Rd to Pipers Glen Blvd	2	I	NB	1%	1	0.13%	880	No
				SB	1%	0	0.04%	880	No
	Pipers Glen Blvd to Woolbright Rd	2	I	NB	2%	2	0.26%	880	No
				SB	2%	1	0.08%	880	No
Flavor Pict Rd	Woolbright Rd to Boynton Bch Blvd	2	I	NB	2%	1	0.08%	880	No
				SB	2%	2	0.26%	880	No
	Hagen Ranch Rd to Jog Rd	2	I	EB	2%	2	0.26%	880	No
				WB	2%	1	0.08%	880	No
	Jog Rd to Military Tr	2	I	EB	1%	0	0.04%	880	No
Hagen Ranch Rd				WB	1%	1	0.13%	880	No
	Lake Ida Rd to Pipers Glen Blvd	4D	I	NB	14%	16	0.81%	1960	No
				SB	14%	5	0.25%	1960	No
	Pipers Glen Blvd to Woolbright Rd	4D	II	NB	15%	17	0.91%	1870	No
				SB	15%	5	0.28%	1870	No
	Woolbright Rd to Boynton Bch Blvd	4D	II	NB	14%	5	0.26%	1870	No
Jog Rd				SB	14%	16	0.85%	1870	No
	Boynton Bch Blvd to Gateway Blvd	2	I	NB	7%	2	0.28%	880	No
				SB	7%	8	0.91%	880	No
	Flavor Pict Rd to Pipers Glen Blvd	6D	II	NB	21%	24	0.85%	2830	No
				SB	21%	7	0.26%	2830	No
	Pipers Glen Blvd to Woolbright Rd	6D	II	NB	25%	29	1.01%	2830	No
Military Trail				SB	25%	9	0.31%	2830	No
	Woolbright Rd to Boynton Bch Blvd	6D	I	NB	25%	9	0.30%	2940	No
				SB	25%	29	0.97%	2940	No
	Boynton Bch Blvd to Gateway Blvd	6D	I	NB	10%	4	0.12%	2940	No
				SB	10%	11	0.39%	2940	No
	Flavor Pict Rd to Woolbright Rd	6D	I	NB	5%	6	0.19%	2940	No
Woolbright Rd				SB	5%	2	0.06%	2940	No
	Woolbright Rd to Boynton Bch Blvd	6D	II	NB	7%	2	0.09%	2830	No
				SB	7%	8	0.28%	2830	No
	Hagen Ranch Rd to Site	4D	I	EB	30%	34	1.74%	1960	No
				WB	30%	11	0.54%	1960	No
	Site to Jog Road	4D	I	EB	70%	25	1.25%	1960	No
				WB	70%	80	4.07%	1960	YES
	Jog Rd to El Clair Ranch Rd	4D	I	EB	20%	7	0.36%	1960	No
			WB	20%	23	1.16%	1960	No	
Woolbright Rd	El Clair Ranch Rd to Military Tr	4D	II	EB	18%	6	0.34%	1870	No
				WB	18%	21	1.10%	1870	No
	Military Tr to Congress Ave	4D	I	EB	5%	2	0.09%	1960	No
				WB	5%	6	0.29%	1960	No

Exhibit 4B
Boynton Beach ALF
Project Traffic Assignment - PM Peak Hour

Roadway	Link	Lanes	Class	Dir	Project Traffic		Total Project Impact	LOS E Service Volume	Significant Impact?
					% Dist.	Pk Hour Trips			
Boynton Beach Blvd	Turnpike to Hagen Ranch Rd	6D	II	EB	12%	6	0.22%	2830	No
				WB	12%	16	0.56%	2830	No
	Hagen Ranch Rd to Jog Rd	6D	I	EB	6%	3	0.11%	2940	No
				WB	6%	8	0.27%	2940	No
	Jog Rd to El Clair Ranch Rd	6D	I	EB	8%	11	0.36%	2940	No
				WB	8%	4	0.14%	2940	No
El Clair Ranch Rd	El Clair Ranch Rd to Military Tr	6D	II	EB	6%	8	0.28%	2830	No
				WB	6%	3	0.11%	2830	No
	Flavor Pict Rd to Pipers Glen Blvd	2	I	NB	1%	1	0.06%	880	No
				SB	1%	1	0.15%	880	No
	Pipers Glen Blvd to Woolbright Rd	2	I	NB	2%	1	0.12%	880	No
				SB	2%	3	0.30%	880	No
Flavor Pict Rd	Woolbright Rd to Boynton Bch Blvd	2	I	NB	2%	3	0.30%	880	No
				SB	2%	1	0.12%	880	No
	Hagen Ranch Rd to Jog Rd	2	I	EB	2%	1	0.12%	880	No
				WB	2%	3	0.30%	880	No
	Jog Rd to Military Tr	2	I	EB	1%	1	0.15%	880	No
				WB	1%	1	0.06%	880	No
Hagen Ranch Rd	Lake Ida Rd to Pipers Glen Blvd	4D	I	NB	14%	7	0.38%	1960	No
				SB	14%	18	0.94%	1960	No
	Pipers Glen Blvd to Woolbright Rd	4D	II	NB	15%	8	0.43%	1870	No
				SB	15%	20	1.06%	1870	No
	Woolbright Rd to Boynton Bch Blvd	4D	II	NB	14%	18	0.99%	1870	No
				SB	14%	7	0.40%	1870	No
Jog Rd	Boynton Bch Blvd to Gateway Blvd	2	I	NB	7%	9	1.05%	880	No
				SB	7%	4	0.42%	880	No
	Flavor Pict Rd to Pipers Glen Blvd	6D	II	NB	21%	11	0.39%	2830	No
				SB	21%	28	0.98%	2830	No
	Pipers Glen Blvd to Woolbright Rd	6D	II	NB	25%	13	0.47%	2830	No
				SB	25%	33	1.17%	2830	No
Military Trail	Woolbright Rd to Boynton Bch Blvd	6D	I	NB	25%	33	1.12%	2940	No
				SB	25%	13	0.45%	2940	No
	Boynton Bch Blvd to Gateway Blvd	6D	I	NB	10%	13	0.45%	2940	No
				SB	10%	5	0.18%	2940	No
	Flavor Pict Rd to Woolbright Rd	6D	I	NB	5%	3	0.09%	2940	No
				SB	5%	7	0.22%	2940	No
Woolbright Rd	Woolbright Rd to Boynton Bch Blvd	6D	II	NB	7%	9	0.33%	2830	No
				SB	7%	4	0.13%	2830	No
	Hagen Ranch Rd to Site	4D	I	EB	30%	16	0.81%	1960	No
				WB	30%	40	2.02%	1960	No
	Site to Jog Road	4D	I	EB	70%	92	4.71%	1960	YES
				WB	70%	37	1.89%	1960	No
	Jog Rd to El Clair Ranch Rd	4D	I	EB	20%	26	1.35%	1960	No
				WB	20%	11	0.54%	1960	No
Woolbright Rd	El Clair Ranch Rd to Military Tr	4D	II	EB	18%	24	1.27%	1870	No
				WB	18%	10	0.51%	1870	No
	Military Tr to Congress Ave	4D	I	EB	5%	7	0.34%	1960	No
				WB	5%	3	0.14%	1960	No

Exhibit 4C
Boynton Beach ALF
Five Year Analysis

Roadway	Link	Lanes	Dir	AM PEAK HOUR										
				Existing (2019) (1)	Committed Dev. Analysis (2)		Growth (2024)		Total Bkgd.	Project	Total (2024)	Service Volume	Meets Std?	
					Projects	Growth	Total	Volume						%/Year
Woolbright Rd	Site to Jog Rd	4LD	WB	537	144	27	171	58	2.06%	708	80	788	1,960	Yes

Roadway	Link	Lanes	Dir	PM PEAK HOUR										
				Existing (2019) (1)	Committed Dev. Analysis (2)		Growth (2024)		Total Bkgd.	Project	Total (2024)	Service Volume	Meets Std?	
					Projects	Growth	Total	Volume						%/Year
Woolbright Rd	Site to Jog Rd	4LD	EB	530	249	27	276	57	2.06%	806	92	898	1,960	Yes

(1) Count data from Palm Beach County. See Appendix.
(2) Committed development data from County TPS Database. See Appendix.

Exhibit 5
Boynton Beach ALF
Project Traffic Assignment - 2040 Analysis

Proposed FLU Maximum Intensity - Existing FLU Maximum Intensity

Roadway	Link	2040 Lanes	2040 Conditions		V/C w/o Project	Net Project Traffic		Total Traffic	V/C with Project	Total Project Impact	Significant Impact?
			2040 TPA Volume (1)	LOS D Capacity		1,390	Project				
						% Dist	Trips				
El Clair Ranch Rd	Pipers Glen Blvd to Woolbright Rd	2	7,200	15,200	0.47	2%	28	7,228	0.48	0.18%	No
	Woolbright Rd to Boynton Bch Blvd	2	6,700	15,200	0.44	2%	28	6,728	0.44	0.18%	No
Hagen Ranch Rd	Pipers Glen Blvd to Woolbright Rd	4LD	20,900	33,200	0.63	15%	209	21,109	0.64	0.63%	No
	Woolbright Rd to Boynton Bch Blvd	4LD	20,900	33,200	0.63	14%	195	21,095	0.64	0.59%	No
Jog Rd	Pipers Glen Blvd to Woolbright Rd	6LD	26,400	50,300	0.52	25%	348	26,748	0.53	0.69%	No
	Woolbright Rd to Boynton Bch Blvd	6LD	30,800	50,300	0.61	25%	348	31,148	0.62	0.69%	No
Woolbright Road	Hagen Ranch Rd to Site	4LD	17,800	33,200	0.54	30%	417	18,217	0.55	1.26%	No
	Site to Jog Rd	4LD	17,800	33,200	0.54	70%	973	18,773	0.57	2.93%	No
	Jog Rd to El Clair Ranch Rd	4LD	23,300	33,200	0.70	20%	278	23,578	0.71	0.84%	No
	El Clair Ranch Rd to Military Tr	4LD	27,200	33,200	0.82	18%	250	27,450	0.83	0.75%	No

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

APPENDIX

STN#	ROAD	FROM	TO	LANES	PK HR LOS	DAILY TRAFFIC VOLUMES					2019 DAILY		18-19 GR	3YR GR	2019 AM PEAK HOUR			2019 PM PEAK HOUR		
						2014	2015	2016	2017	2018	VOL	DATE			2-WAY	NB/EB	SB/WB	2-WAY	NB/EB	SB/WB
1219	DONALD ROSS RD	I-95	Parkside Dr	6D	2680	37338	39132				41340	2/11/2019			4189	2515	1684	3893	1833	2137
1205	DONALD ROSS RD	Parkside Dr	Central Blvd	6D	2940	32668	32270	32582		34264	34170	2/11/2019	-0.27%	1.60%	3280	2154	1126	3269	1460	1849
1211	DONALD ROSS RD	Central Blvd	SR 811	6D	2940	29711	30092	31295	32554	32453	34155	2/19/2019	5.24%	2.96%	3017	1939	1110	3066	1291	1775
1805	DONALD ROSS RD	SR 811	Prosperity Farms Rd	6D	2940	28950	28848	30325	28069	31854	32601	2/19/2019	2.35%	2.44%	2739	1734	1163	2826	1110	1783
1801	DONALD ROSS RD	Prosperity Farms Rd	Ellison-Wilson Rd	4D	1770	24776	27134	28009		30207	29871	2/19/2019	-1.11%	2.17%	2442	1497	1105	3037	1134	1903
3638	DREXEL RD	Okeechobee Bl	Belvedere Rd	2	880	10023	9989	10688	10413	10698	10822	3/26/2019	1.16%	0.42%	854	537	3117	944	449	507
→ 5632	EL CLAIR RANCH RD	Boynton Beach Blvd	Woolbright Rd	2	880	4906	4998	5334	5338	5563	5492	1/8/2019	-1.28%	0.98%	419	223	241	475	286	196
→ 5636	EL CLAIR RANCH RD	Woolbright Rd	Piper's Glen Blvd	2	880	7547	7080	7240	7509	7093	7705	1/30/2019	8.63%	2.10%	672	353	335	676	411	305
5634	EL CLAIR RANCH RD	Lake Ida Rd	W Atlantic Ave	2	880	4831	5585	5818	6206	6141	5988	2/13/2019	-2.49%	0.96%	552	269	352	441	286	193
2304	ELLISON-WILSON RD	Donald Ross Rd	Universe Blvd	2	880	5807	6291	6600	6822	6845	6305	1/10/2019	-7.89%	-1.51%	852	199	653	760	560	218
2844	ELLISON-WILSON RD	Universe Blvd	PGA Blvd	2	880	10799	10237	11076	11210	10985	10864	2/27/2019	-1.10%	-0.64%	1034	668	374	1129	410	717
3661	ELMHURST RD	Haverhill Rd	Military Tr	2	880	7856	8269	8637	8449	8716	8478	2/11/2019	-2.73%	-0.62%	577	229	399	832	492	348
4826	FEDERAL HWY	Miner Rd	Gateway Blvd	4D	1960	14908	17159	17156	17053	17405	17606	3/6/2019	1.15%	0.87%	1239	425	818	1608	915	705
5824	FEDERAL HWY	NE 6th Ave	23rd Ave	4D	1960	22976	23805	25392	24939	26919	25099	2/25/2019	-6.76%	-0.39%	1832	754	1238	2226	1343	911
5838	FEDERAL HWY	Lowson Blvd	Linton Blvd	4D	1770	30917	30226	33828	34218	35268	33073	2/25/2019	-6.22%	-0.75%	2248	995	1372	2615	1373	1267
5840	FEDERAL HWY	Linton Blvd	Lindell Blvd	4D	1960	31560	33670	36465		37864	34359	2/25/2019	-9.26%	-1.96%	2339	1162	1435	2815	1571	1269
→ 5663	FLAVOR PICT RD	Hagen Ranch Rd	Jog Rd	2	880	6866	6827	7339	7818	7559	7643	2/13/2019	1.11%	1.36%	548	338	258	645	250	397
→ 5654	FLAVOR PICT RD	Jog Rd	Military Tr	2	880	7064	6768	7991	8272	8472	9967	1/22/2019	17.65%	7.64%	718	416	348	895	400	528
3670	FLORIDA MANGO RD	Belvedere Rd	James L Turnage Blv	2	880	7089	7656	7977	7784	6480		3/5/2019								

STN#	ROAD	FROM	TO	LANES	PK HR LOS	DAILY TRAFFIC VOLUMES					2019 DAILY		18-19 GR	3YR GR	2019 AM PEAK HOUR			2019 PM PEAK HOUR		
						2014	2015	2016	2017	2018	VOL	DATE			2-WAY	NB/EB	SB/WB	2-WAY	NB/EB	SB/WB
5214	HAGEN RANCH RD	Gateway Blvd	Boynton Beach Blvd	2	880	9140	9600	9979	10687	12300	11331	1/30/2019	-7.88%	4.33%	1131	306	917	1151	759	402
5600	HAGEN RANCH RD	Boynton Beach Blvd	Pipers Glen Blvd	4D	1770	17854	17559	19528	20077	19853	20661	1/8/2019	4.07%	1.90%	1616	768	925	1831	1161	673
5646	HAGEN RANCH RD	Pipers Glen Blvd	Lake Ida Rd	4D	1960	13679	12896	14649	14427	14914	15255	1/22/2019	2.29%	1.36%	1227	552	698	1196	622	575
5604	HAGEN RANCH RD	Lake Ida Rd	W Atlantic Ave	4D	1960	15230	16220	16818	16760	17392	18559	1/22/2019	6.71%	3.34%	1467	618	849	1472	732	766
3202	HAVERHILL RD	Beeline Hwy	45th St	2	880	12419	14643	15078	16787	16087	16570	3/13/2019	3.00%	3.20%	1169	664	520	1451	665	834
3622	HAVERHILL RD	45th St	Roebuck Rd	5	1960	26034	27771	29654	33522	36048	32593	3/13/2019	-9.58%	3.20%	2303	1293	1023	2755	1454	1457
3672	HAVERHILL RD	Roebuck Rd	Community Dr	5	1960	20591	22121	22201	22871	23238	23588	3/26/2019	1.51%	2.04%	1754	866	896	1877	961	920
3600	HAVERHILL RD	Community Dr	Okeechobee Blvd	5	1770	25797	25998	26542	30178	26588	25909	2/11/2019	-2.55%	-0.80%	1735	968	889	2054	979	1183
3604	HAVERHILL RD	Okeechobee Blvd	Belvedere Rd	5	1770	21750	21666	22100	21700	22502	22640	3/27/2019	0.61%	0.81%	1607	856	754	1927	858	1080
3608	HAVERHILL RD	Belvedere Rd	Southern Blvd	5	1770	22882	22190	23446	22954	22809	22649	3/27/2019	-0.70%	-1.15%	1611	778	842	1967	954	1017
3634	HAVERHILL RD	Southern Blvd	Summit Blvd	5	1960	24290	23214	24846	24226	23881	24696	3/27/2019	3.41%	-0.20%	1966	1145	825	2162	945	1225
3640	HAVERHILL RD	Summit Blvd	Forest Hill Blvd	5	1960	26166	26230	28104	28656	29531	29357	3/11/2019	-0.59%	1.46%	2419	1369	1051	2513	1135	1378
4224	HAVERHILL RD	Forest Hill Blvd	Purdy Ln	5	1960	22920	22762	25179	24300	25534	25331	3/11/2019	-0.80%	0.20%	2092	1099	993	2154	1059	1107
4642	HAVERHILL RD	Purdy Ln	Cresthaven Blvd	5	1960	21681	22184	23438	23288	24361	23844	3/6/2019	-2.12%	0.57%	2064	994	1070	2059	991	1068
4656	HAVERHILL RD	Cresthaven Blvd	10th Ave N	5	1770	21099	22017	23186	22511	23879	23399	3/6/2019	-2.01%	0.31%	1982	1003	979	2012	1053	959
4638	HAVERHILL RD	10th Ave N	Lake Worth Rd	5	1960	16273	18786	17956	17395		17956	2/4/2019		0.00%	1377	525	871	1643	895	765
4646	HAVERHILL RD	Lake Worth Rd	Melaleuca Ln	5	1960	12362	12276	13678	13341		13969	2/4/2019		0.70%	1206	604	605	1356	732	635
4672	HAVERHILL RD	Melaleuca Ln	Lantana Rd	4D	1770	13410	13527	13860	13997		13747	2/4/2019		-0.27%	1311	668	643	1334	616	729
4674	HAVERHILL RD	Lantana Rd	Hypoluxo Rd	2	880	9931	11353	11376	11893	11763	12074	2/26/2019	2.64%	2.00%	1189	310	898	1182	713	469

STN#	ROAD	FROM	TO	LANES	PK HR LOS	DAILY TRAFFIC VOLUMES					2019 DAILY		18-19 GR	3YR GR	2019 AM PEAK HOUR			2019 PM PEAK HOUR		
						2014	2015	2016	2017	2018	VOL	DATE			2-WAY	NB/EB	SB/WB	2-WAY	NB/EB	SB/WB
3220	JOG RD	Tumpike Int	Belvedere Rd	6D	2680	25584	25922	27457	30107	29428	31294	1/16/2019	6.34%	4.46%	2685	1602	1116	2713	1218	1499
3654	JOG RD	Belvedere Rd	Southern Blvd	6D	2680	29568		31537		35663	36906	4/1/2019	3.49%	5.38%	3234	1702	1532	3232	1439	1819
3624	JOG RD	Southern Blvd	Summit Blvd	6D	2940		36684	37922	42721	42679	43634	2/4/2019	2.24%	4.79%	3764	2309	1455	3712	1458	2254
3650	JOG RD	Summit Blvd	Forest Hill Blvd	6D	2680	40960	39544	42592	46765	45959	47437	2/4/2019	3.22%	3.66%	4229	2346	1883	3980	1613	2386
4204	JOG RD	Forest Hill Blvd	10th Ave N	6D	2680	42792	44233	45869	46740	49789	48596	1/8/2019	-2.40%	1.94%	3601	2072	1544	4143	2056	2098
4616	JOG RD	10th Ave N	Lake Worth Rd	6D	2940	38142	38550	41135	40440	42663	43900	1/8/2019	2.90%	2.19%	3279	1415	1864	3602	1884	1718
4634	JOG RD	Lake Worth Rd	Melaleuca Ln	6D	2680	43161	43082	44187	46501	46554	47872	1/8/2019	2.83%	2.71%	3707	1797	1910	3852	1976	1908
4612	JOG RD	Melaleuca Ln	Lantana Rd	6D	2940	42763	37599	40211	42785	46286	46889	1/8/2019	1.30%	5.25%	3504	1573	1943	4025	2171	1876
4628	JOG RD	Lantana Rd	Winston Trails Bl	6D	2940	36252	36500	39257	39703	39400	40506	1/8/2019	2.81%	1.05%	3132	1328	1816	3445	1826	1619
4670	JOG RD	Winston Trails Bl	Hypoluxo Rd	6D	2940	35128	35642	35750	37398	37410	38516	1/8/2019	2.96%	2.52%	3193	1299	1894	3196	1816	1380
4640	JOG RD	Hypoluxo Rd	Le Chalet Blvd	6D	2680	38389	41103	41488	43360	43270	42274	4/3/2019	-2.30%	0.63%	3493	1368	2125	3593	1990	1603
4660	JOG RD	Le Chalet Blvd	Gateway Blvd	6D	2940	34520	37759	37678	38792	38308	38752	1/8/2019	1.16%	0.94%	3693	1065	2628	3378	2104	1381
5200	JOG RD	Gateway Blvd	Boynton Beach Blvd	6D	2940	32369	33181	36200	35826	35810	34115	1/8/2019	-4.73%	-1.96%	3133	936	2231	3061	1993	1072
5644	JOG RD	Boynton Beach Blvd	Woolbright Rd	6D	2940	28450	28403	31336	30934	30437	30071	1/8/2019	-1.20%	-1.36%	2686	935	1950	2646	1776	955
5640	JOG RD	Woolbright Rd	Pipers Glen Blvd	6D	2680	27464	25487	26608	27440	28386	27319	1/30/2019	-3.76%	0.88%	2431	851	1781	2242	1523	800
5656	JOG RD	Pipers Glen Blvd	Flavor Pict Rd	6D	2680	25995	24221	25457	26384	25236	25838	2/13/2019	2.39%	0.50%	2180	792	1519	2438	1752	705
5648	JOG RD	Flavor Pict Rd	Lake Ida Rd	6D	2940	26699	24867	26541	27702	28761	26642	1/22/2019	-7.37%	0.13%	2250	1620	887	2311	813	1498
5642	JOG RD	Lake Ida Rd	Atlantic Ave	6D	2680	30679	31958	31800	31393	32024	31736	1/22/2019	-0.90%	-0.07%	2450	1082	1765	2741	1832	936
5616	JOG RD	Atlantic Ave	Normandy Ln	6D	2680	39648	41228	40051	41953	44360	42677	1/29/2019	-3.79%	2.14%	3523	1412	2429	3241	1992	1474

STN#	ROAD	FROM	TO	LANES	PK HR LOS	DAILY TRAFFIC VOLUMES					2019 DAILY		18-19 GR	3YR GR	2019 AM PEAK HOUR			2019 PM PEAK HOUR		
						2014	2015	2016	2017	2018	VOL	DATE			2-WAY	NB/EB	SB/WB	2-WAY	NB/EB	SB/WB
5812	US-1 (NB)	NE 4th St	Atlantic Ave	2	810	13181		13182	13987	14357	13902	2/25/2019	-3.17%	1.79%	808	808		1319	1319	
5810	US-1 (SB)	NE 4th St	Atlantic Ave	2	810	12295		12612	12946	12877	13424	2/25/2019	4.25%	2.10%	1131		1131	1053	1053	
3652	WABASSO DR	Okeechobee Bl	Westgate Ave	2	810	5665	5649	5548	5750	6144	5892	2/11/2019	-4.10%	2.03%	453	352	122	536	310	235
3663	WESTGATE AVE	Military Tr	Wabasso Dr	5	1960	12826	13764	14035	13972	14115	14159	2/11/2019	0.31%	0.29%	964	586	395	1354	502	852
3669	WESTGATE AVE	Wabasso Dr	Congress Ave	5	1770		8641	9317	8875	8916	9451	2/19/2019	6.00%	0.48%	716	410	317	880	401	484
5662	WOOLBRIGHT RD	Hagen Ranch Rd	Jog Rd	4D	1960	13167	12551	13348	13384	13080	14190	4/2/2019	8.49%	2.06%	1085	592	537	1172	530	643
5655	WOOLBRIGHT RD	Jog Rd	El Clair Ranch Rd	4D	1960	19322	18273	19208	19188	18545	19297	4/2/2019	4.06%	0.15%	1519	833	686	1636	736	907
5647	WOOLBRIGHT RD	El Clair Ranch Rd	Military Tr	4D	1770	23096	22375	22420	22627	21787	22633	1/30/2019	3.88%	0.32%	1756	1009	753	1964	879	1102
5645	WOOLBRIGHT RD	Military Tr	Congress Ave	4D	1960	25475	26108	26473	25037	27578	28157	3/4/2019	2.10%	2.08%	2276	1429	848	2475	1009	1491
5205	WOOLBRIGHT RD	Congress Ave	I-95	6D	2680	45438	45772	45763		45632	45887	3/4/2019	0.56%	0.09%	3407	1815	1592	3551	1785	1797
5303	WOOLBRIGHT RD	I-95	US-1	5	1770	43313	43615	43941		43579	43319	3/4/2019	-0.60%	-0.47%	2947	1401	1630	3359	1615	1802
5809	WOOLBRIGHT RD	US-1	Ocean Blvd	2	810	12203	12252	12105	11380	11753	11966	3/13/2019	1.81%	-0.38%	762	439	323	998	448	550
6433	YAMATO RD	Coral Ridge Dr	Cain Blvd	2	880	6634	6821	7038	7376	7236	7158	1/8/2019	-1.08%	0.57%	889	564	350	753	413	348
6427	YAMATO RD	Cain Blvd	SR 7	4D	1770	14956	15223	15941	15934	16330	16427	1/8/2019	0.59%	1.01%	1527	1037	539	1551	692	968
6421	YAMATO RD	SR 7	Lyons Rd	4D	1960	19006	21475	22352	22786	21801	21450	1/28/2019	-1.61%	-1.36%	1925	1355	598	2067	722	1404
6103	YAMATO RD	Lyons Rd	Boca West Dr	4D	1960	29588	30620	31970	31468	29957	30940	1/28/2019	3.28%	-1.09%	2913	2227	146	3008	879	2180

Input Data

ROAD NAME: Woolbright Rd STATION: 5662
CURRENT YEAR: 2018 FROM: MIDPOINT
ANALYSIS YEAR: 2024 TO: S Jog Rd
GROWTH RATE: 1.39% COUNT DATE: 1/29/2018
PSF: 1

Report Created
9/18/2019

Link Analysis

Time Period	AM			PM		
	2-way	NB/EB	SB/WB	2-way	NB/EB	SB/WB
Existing Volume	999	550	469	1286	636	650
Peak Volume	999	550	469	1286	636	650
Diversion(%)	0	0	0	0	0	0
Volume after Diversion	999	550	469	1286	636	650

Committed Developments							Type	% Complete
Briella	0	0	0	0	0	0	Res	100%
Valencia Pointe	0	0	0	0	0	0	Res	100%
Greystone	3	2	1	4	1	2	Res	97%
Fountains East	13	7	6	25	12	13	NR	0%
New Albany Com	0	0	0	0	0	0	NR	100%
San Michele Commercial	4	2	3	15	8	7	NR	80%
Avalon Estates	0	0	0	0	0	0	Res	100%
Terranova MUPD	8	2	6	25	14	11	NR	0%
Winsberg Farms PUD	2	2	0	3	1	2	Res	59.40%
Shoppes @ Madison	6	2	4	44	23	21	NR	75%
Canyons Town Center	2	1	1	6	3	3	NR	70%
Jog Medical Center	0	0	0	0	0	0	NR	100%
Hagen Elem.	0	0	0	0	0	0	NR	100%
The Grove MUPD	13	3	10	15	11	4	NR	0%
Green Cay Village	1	1	0	2	1	1	NR	0%
Hagen/Boynnton MUPD	0	0	0	0	0	0	NR	100%
Hagen Ranch Medical	2	0	1	2	2	1	NR	80%
Hagen Commercial MUPD	8	4	4	30	15	15	NR	0%
Woolbright Office	77	17	61	104	76	28	NR	0%
BETHESDA HEALTH CARE MUPD	18	4	14	20	15	5	NR	63%
Sunrise Senior Living Center	1	1	1	2	1	1	NR	0%
Cobblestone Plaza MUPD	26	13	14	66	34	32	NR	0%
Village Market	21	12	9	31	15	16	NR	0%
Polo Trace II	54	40	13	62	23	39	Res	0%
Total Committed Developments	259	113	148	456	255	201		
Total Committed Residential	59	44	14	69	25	43		
Total Committed Non-Residential	200	69	134	387	230	158		
Double Count Reduction	15	11	4	17	6	11		
Total Discounted Committed Developments	244	102	144	439	249	190		
Historical Growth	86	47	40	111	55	56		
Comm Dev+1% Growth	305	136	173	518	288	230		
Growth Volume Used	305	136	173	518	288	230		
Total Volume	1304	686	642	1804	924	880		

Lanes	4LD					
LOS D Capacity	3220	1960	1960	3220	1960	1960
Link Meets Test 1?	YES	YES	YES	YES	YES	YES
LOS E Capacity	3400	1960	1960	3400	1960	1960
Link Meets Test 2?	YES	YES	YES	YES	YES	YES

Input Data

ROAD NAME: Woolbright Rd STATION: 5662
CURRENT YEAR: 2018 FROM: Hagen Ranch Rd
ANALYSIS YEAR: 2024 TO: MIDPOINT
GROWTH RATE: 1.39% COUNT DATE: 1/29/2018
PSF: 1

Report Created
9/18/2019

Link Analysis

Time Period Direction	AM			PM		
	2-way	NB/EB	SB/WB	2-way	NB/EB	SB/WB
Existing Volume	999	550	469	1286	636	650
Peak Volume	999	550	469	1286	636	650
Diversion(%)	0	0	0	0	0	0
Volume after Diversion	999	550	469	1286	636	650

Committed Developments							Type	% Complete
Briella	0	0	0	0	0	0	Res	100%
Valencia Pointe	0	0	0	0	0	0	Res	100%
Greystone	3	2	1	4	1	2	Res	97%
Fountains East	13	7	6	25	12	13	NR	0%
New Albany Com	0	0	0	0	0	0	NR	100%
San Michele Commercial	4	2	3	15	8	7	NR	80%
Avalon Estates	0	0	0	0	0	0	Res	100%
Terranova MUPD	8	2	6	25	14	11	NR	0%
Winsberg Farms PUD	2	2	0	3	1	2	Res	59.40%
Shoppes @ Madison	6	4	2	44	21	23	NR	75%
Canyons Town Center	2	1	1	6	3	3	NR	70%
Jog Medical Center	0	0	0	0	0	0	NR	100%
Hagen Elem.	0	0	0	0	0	0	NR	100%
The Grove MUPD	13	3	10	15	11	4	NR	0%
Green Cay Village	1	1	0	2	1	1	NR	0%
Hagen/Boynton MUPD	0	0	0	0	0	0	NR	100%
Hagen Ranch Medical	2	0	1	2	2	1	NR	80%
Hagen Commercial MUPD	8	4	4	30	15	15	NR	0%
Woolbright Office	26	20	6	35	9	25	NR	0%
BETHESDA HEALTH CARE MUPD	18	4	14	20	15	5	NR	63%
Sunrise Senior Living Center	1	1	1	2	1	1	NR	0%
Cobblestone Plaza MUPD	26	13	14	66	34	32	NR	0%
Village Market	21	12	9	31	15	16	NR	0%
Polo Trace II	54	40	13	62	23	39	Res	0%
Total Committed Developments	208	118	91	387	186	200		
Total Committed Residential	59	44	14	69	25	43		
Total Committed Non-Residential	149	74	77	318	161	157		
Double Count Reduction	15	11	4	17	6	11		
Total Discounted Committed Developments	193	107	87	370	180	189		
Historical Growth	86	47	40	111	55	56		
Comm Dev+1% Growth	254	141	116	449	219	229		
Growth Volume Used	254	141	116	449	219	229		
Total Volume	1253	691	585	1735	855	879		

Lanes	4LD					
LOS D Capacity	3220	1960	1960	3220	1960	1960
Link Meets Test 1?	YES	YES	YES	YES	YES	YES
LOS E Capacity	3400	1960	1960	3400	1960	1960
Link Meets Test 2?	YES	YES	YES	YES	YES	YES

Station	Roadway	From	To	Owner	Cost Feasible Lanes	Observed 2005 Counts	Observed 2010 Counts	Observed 2015 Counts	2040 SERPM 6.5 Adjusted Volume	2040 SERPM7+ Adjusted Volume
4635	CRESTHAVEN BLVD	Haverhill Rd	Military Tr	PBC	2	9,195	7,357	7,753	10,700	11,900
3428	CRESTWOOD BLVD	Southern Blvd	Folsom Rd	PBC	6D	30,361	28,340	28,120	40,900	34,300
3444	CRESTWOOD BLVD	Folsom Rd	Sparrow Rd	PBC	4D	23,291	N/A	0	32,300	24,700
3440	CRESTWOOD BLVD	Folsom Rd	Okeechobee Bl	PBC	4D	23,291	17,994	18,563	31,800	23,100
3464	CRESTWOOD BLVD	Okeechobee Bl	Royal Palm Beach Bl	RPB	4D	17,443	14,955	15,327	20,600	22,200
1105	DONALD ROSS RD	Jog Rd	I-95 Interchange	PBC	4D	13,058	12,542	16,037	17,000	14,900
1219	DONALD ROSS RD	I-95	Parkside Dr	PBC	6D	N/A	31,621	39,132	48,700	57,000
1205	DONALD ROSS RD	Parkside Dr	Central Blvd	PBC	6D	29,489	29,532	32,270	48,400	39,000
1211	DONALD ROSS RD	Central Blvd	SR 811	PBC	6D	30,818	29,830	30,092	43,700	44,200
1805	DONALD ROSS RD	SR 811	Prosperity Farms Rd	PBC	6D	27,409	27,372	28,848	36,800	33,500
1801	DONALD ROSS RD	Prosperity Farms Rd	Ellison-Wilson Rd	PBC	4D	27,337	26,081	27,134	34,500	31,600
3638	DREXEL RD	Okeechobee Bl	Belvedere Rd	PBC	2	10,638	10,286	9,989	10,100	11,600
5634	EL CLAIR RANCH RD	Lake Ida Rd	W Atlantic Ave	PBC	2	6,566	5,120	5,585	7,900	5,100
5636	EL CLAIR RANCH RD	Woolbright Rd	Piper's Glen Blvd	PBC	2	8,001	7,414	7,080	9,500	7,200
5632	EL CLAIR RANCH RD	Boynton Beach Blvd	Woolbright Rd	PBC	2	5,562	5,359	4,998	7,700	6,700
2844	ELLISON-WILSON RD	PGA Blvd	Universe Blvd	PBC	2	11,653	13,804	10,237	14,500	14,700
2304	ELLISON-WILSON RD	Universe Blvd	Donald Ross Rd	PBC	2	6,147	5,669	6,291	13,400	7,800
3661	ELMHURST RD	Haverhill Rd	Military Tr	PBC	2	10,363	7,776	8,269	6,000	10,800
6850	FAU BLVD	Glades Rd	20th St NW	BR	4D	9,953	N/A	0	10,700	900
6876	FAU BLVD	20th St NW	Spanish River Blvd	BR	2	11,757	13,691	0	19,500	22,500
4824	FEDERAL HWY	6th Ave S	Lake Ave (LW)	FDOT	2	13,121	9,333	9,428	12,900	11,400
4802	FEDERAL HWY	Lucerne Ave	6th Ave N	FDOT	2	14,217	9,925	10,693	13,700	10,600
3912	FLAGLER DR	Forest Hill Blvd	Plymouth Rd	WPB	2	2,609	N/A	0	3,500	1,100
3894	FLAGLER DR	Plymouth Rd	Southern Blvd	WPB	2	3,162	N/A	0	4,100	500
3870	FLAGLER DR	Southern Blvd	Barcelona Rd	WPB	2	7,006	N/A	0	12,000	3,300
3854	FLAGLER DR	Barcelona Rd	Okeechobee Bl	WPB	4	13,375	N/A	0	17,000	7,500
3852	FLAGLER DR	Okeechobee Bl	Banyan Blvd	WPB	4	17,558	N/A	0	21,000	2,900
3838	FLAGLER DR	Banyan Blvd	Loftin St	WPB	4	15,587	N/A	0	18,300	4,900
3832	FLAGLER DR	Loftin St	Palm Beach Lakes Blvd	WPB	4	17,980	N/A	0	18,300	8,900
3824	FLAGLER DR	Palm Beach Lakes Blvd	26th St	WPB	4	17,973	N/A	0	20,200	7,100
3808	FLAGLER DR	26th St	36th St	WPB	2	11,294	N/A	0	12,100	2,200
	FLAVOR PICT RD	SR-7	Lyons Rd	PBC	2	N/A	N/A	#N/A	10,300	10,400
	FLAVOR PICT RD	Lyons Rd	Hagen Ranch Rd	PBC	2	N/A	N/A	#N/A	16,100	13,400
5663	FLAVOR PICT RD	Hagen Ranch Rd	Jog Rd	PBC	2	N/A	5,343	6,827	12,500	10,000
5654	FLAVOR PICT RD	Jog Rd	Military Tr	PBC	2	5,725	6,947	6,768	11,000	9,700
3840	FLORIDA AVE / ROSEMARY	Banyan Blvd	Lakeview Ave	WPB	2	5,119	N/A	0	1,400	2,000
4212	FLORIDA MANGO RD	10th Ave N	Forest Hill Blvd	PBC	2	14,340	10,014	10,995	14,300	11,100
3646	FLORIDA MANGO RD	Forest Hill Blvd	Summit Blvd	PBC	2	8,650	6,565	6,289	8,600	9,100
6108	FLORIDA TURNPIKE	Broward County Line	Glades Rd	FDOT	8X	98,400	85,200	0	184,000	133,600
6104	FLORIDA TURNPIKE	Glades Rd	Atlantic Ave	FDOT	8X	91,400	78,800	0	164,600	120,700
5106	FLORIDA TURNPIKE	Atlantic Ave	Boynton Beach Blvd	FDOT	8X	84,600	73,600	0	147,700	110,800
5104	FLORIDA TURNPIKE	Boynton Beach Blvd	Lake Worth Rd	FDOT	6X	71,900	61,900	0	126,200	109,300
4104	FLORIDA TURNPIKE	Lake Worth Rd	Southern Blvd	FDOT	6X	69,800	60,200	0	121,400	115,100
971940	FLORIDA TURNPIKE	Southern Blvd	Jog Rd	FDOT	6X	N/A	N/A	#N/A	121,300	136,800
971942	FLORIDA TURNPIKE	Jog Rd	Okeechobee Blvd	FDOT	6X	66,900	N/A	#N/A	112,100	128,900
3102	FLORIDA TURNPIKE	Okeechobee Bl	Beeline Highway	FDOT	6X	63,739	57,200	0	101,500	105,100
971946	FLORIDA TURNPIKE	Beeline Highway	PGA Blvd	FDOT	6X	N/A	N/A	#N/A	106,900	110,100
2102	FLORIDA TURNPIKE	PGA Blvd	Indiantown Rd	FDOT	4X	46,641	40,400	0	65,200	69,500

Station	Roadway	From	To	Owner	Cost Feasible Lanes	Observed 2005 Counts	Observed 2010 Counts	Observed 2015 Counts	2040 SERPM 6.5 Adjusted Volume	2040 SERPM7+ Adjusted Volume
3653	GUN CLUB RD	Military Tr	Kirk Rd	PBC	5	17,196	10,704	11,130	21,300	16,700
3655	GUN CLUB RD	Kirk Rd	Congress Ave	PBC	5	16,544	11,374	11,215	22,800	17,700
5604	HAGEN RANCH RD	W Atlantic Ave	Lake Ida Rd	PBC	4D	16,979	18,059	16,220	25,900	20,100
5646	HAGEN RANCH RD	Lake Ida Rd	Pipers Glen Blvd	PBC	4D	15,607	13,249	12,896	24,900	14,900
5600	HAGEN RANCH RD	Pipers Glen Blvd	Boynton Beach Blvd	PBC	4D	17,772	18,471	17,559	32,800	20,900
5214	HAGEN RANCH RD	Boynton Beach Blvd	Gateway Blvd	PBC	2	11,636	9,078	9,600	14,300	9,900
4666	HAGEN RANCH RD	Gateway Blvd	Hypoluxo Rd	PBC	2	10,877	10,728	10,990	12,400	12,000
4668	HAGEN RANCH RD	Hypoluxo Rd	Lantana Rd	PBC	2	13,573	10,361	9,576	14,900	12,300
4674	HAVERHILL RD	Hypoluxo Rd	Lantana Rd	PBC	2	10,625	10,669	11,353	14,100	12,500
4672	HAVERHILL RD	Lantana Rd	Melaleuca Ln	PBC	4	13,960	13,530	13,527	25,800	22,400
4646	HAVERHILL RD	Melaleuca Ln	Lake Worth Rd	PBC	4	15,646	12,027	12,276	26,500	19,500
4638	HAVERHILL RD	Lake Worth Rd	10th Ave N	PBC	5	18,150	18,363	18,786	24,100	22,900
4656	HAVERHILL RD	10th Ave N	Cresthaven Blvd	PBC	5	22,083	19,560	22,017	35,600	23,700
4642	HAVERHILL RD	Cresthaven Blvd	Purdy Ln	PBC	5	21,452	20,299	22,184	34,500	26,100
4224	HAVERHILL RD	Purdy Ln	Forest Hill Blvd	PBC	5	23,092	24,623	22,762	34,700	29,000
3640	HAVERHILL RD	Forest Hill Blvd	Summit Blvd	PBC	5	28,896	24,605	26,230	33,300	27,900
3634	HAVERHILL RD	Summit Blvd	Southern Blvd	PBC	5	22,876	21,199	23,214	24,500	26,600
3608	HAVERHILL RD	Southern Blvd	Belvedere Rd	PBC	5	22,051	20,031	22,190	31,600	31,200
3604	HAVERHILL RD	Belvedere Rd	Okeechobee Blvd	PBC	5	24,162	20,120	21,666	29,000	28,500
3600	HAVERHILL RD	Okeechobee Blvd	Community Dr	PBC	5	33,155	26,156	25,998	33,700	30,300
3672	HAVERHILL RD	Community Dr	Roebuck Rd	PBC	5	30,533	22,464	22,121	31,100	26,700
3622	HAVERHILL RD	Roebuck Rd	45th St	PBC	5	35,118	26,397	27,771	35,100	39,500
3202	HAVERHILL RD	45th St	Beeline Hwy	PBC	5	20,202	14,297	14,643	26,700	20,600
6861	HIDDEN VALLEY BLVD	Boca Raton Blvd	Old Dixie Hwy	BR	4D	8,517	6,526	7,588	12,500	10,100
4648	HIGH RIDGE RD	Gateway Blvd	Hypoluxo Rd	PBC	2	7,646	5,322	6,527	11,000	7,800
2307	HOLLY DR	Military Tr	SR 811	PBC	2	7,971	N/A	6,539	8,900	4,000
2105	HOOD RD	Jog Road	Central Blvd	PBC	4	4,541	8,114	10,325	7,200	10,500
2611	HOOD RD	Central Blvd	Military Tr	PBC	4D	9,158	10,307	14,060	24,700	23,000
2213	HOOD RD	Military Tr	SR 811	PBC	4D	9,346	12,005	16,490	25,000	18,400
2613	HOOD RD	SR-811	Prosperity Farms Rd	PBC	2	4,481	N/A	6,477	6,300	6,500
7041	HOOKER HWY	SR 715	SR 80	FDOT	4	N/A	5,772	4,461	7,300	18,800
4411	HYPOLUXO RD	SR-7	Lyons Rd	PBC	4D	4,021	6,281	9,710	9,700	10,500
4683	HYPOLUXO RD	Lyons Rd	Fl Turnpike	PBC	4D	N/A	10,207	16,237	21,600	18,700
4685	HYPOLUXO RD	Fl Turnpike	Hagen Ranch Rd	PBC	4D	N/A	16,460	22,673	31,200	26,000
4671	HYPOLUXO RD	Hagen Ranch Rd	Jog Rd	PBC	4D	17,166	20,001	24,215	33,000	28,800
4629	HYPOLUXO RD	Jog Rd	Haverhill Rd	PBC	6D	25,902	N/A	30,344	39,200	28,300
4681	HYPOLUXO RD	Haverhill Rd	Military Tr	PBC	6D	33,644	32,830	37,516	47,600	40,600
4607	HYPOLUXO RD	Military Tr	Lawrence Rd	PBC	6D	39,120	38,269	42,197	49,800	48,500
4621	HYPOLUXO RD	Lawrence Rd	Congress Ave	PBC	6D	41,223	37,042	41,057	49,900	45,200
4211	HYPOLUXO RD	Congress Ave	I-95	PBC	6D	40,625	38,668	44,434	50,500	46,600
4313	HYPOLUXO RD	I-95	Seacrest Blvd	PBC	5	36,245	32,118	34,579	37,500	35,800
4809	HYPOLUXO RD	Seacrest Blvd	Dixie Hwy	PBC	5	18,774	16,135	17,130	19,200	17,300
6212	I-95	Broward County Line	Palmetto Park Rd	FDOT	8X	194,088	194,500	0	242,900	215,000
6214	I-95	Palmetto Park Rd	Glades Rd	FDOT	10X	190,507	190,000	0	244,600	226,200
6206	I-95	Glades Rd	Yamato Rd	FDOT	8X	183,242	189,500	0	233,600	212,500
6208	I-95	Yamato Rd	Congress Ave Interchange	FDOT	8X	191,326	172,000	214,177	261,700	194,700
6218	I-95	Congress Ave Interchange	Linton Blvd	FDOT	10X	187,291	N/A	198,246	248,800	257,500
5212	I-95	Linton Blvd	Atlantic Ave	FDOT	10X	166,234	191,500	0	234,600	213,400

Station	Roadway	From	To	Owner	Cost Feasible Lanes	Observed 2005 Counts	Observed 2010 Counts	Observed 2015 Counts	2040 SERPM 6.5 Adjusted Volume	2040 SERPM7+ Adjusted Volume
5648	JOG RD	Lake Ida Rd	Flavor Pict Rd	PBC	6D	28,463	23,771	24,867	38,000	25,100
5656	JOG RD	Flavor Pict Rd	Pipers Glen Blvd	PBC	6D	31,057	23,642	24,221	35,900	27,200
5640	JOG RD	Pipers Glen Blvd	Woolbright Rd	PBC	6D	30,603	23,794	25,487	34,400	26,400
5644	JOG RD	Woolbright Rd	Boynton Beach Blvd	PBC	6D	34,641	28,059	28,403	36,300	30,800
5200	JOG RD	Boynton Beach Blvd	Gateway Blvd	PBC	6D	37,603	32,795	33,181	41,000	39,900
4660	JOG RD	Gateway Blvd	Le Chalet Blvd	PBC	6D	38,805	34,962	37,759	44,300	40,900
4640	JOG RD	Le Chalet Blvd	Hypoluxo Rd	PBC	6D	40,540	36,577	41,103	44,700	43,200
4670	JOG RD	Hypoluxo Rd	Winston Trails Bl	PBC	6D	38,636	33,040	35,642	45,400	40,800
4628	JOG RD	Winston Trails Bl	Lantana Rd	PBC	6D	39,902	35,196	36,500	46,500	42,600
4612	JOG RD	Lantana Rd	Melaleuca Ln	PBC	6D	42,362	36,287	37,599	46,700	44,400
4634	JOG RD	Melaleuca Ln	Lake Worth Rd	PBC	6D	50,395	41,001	43,082	55,000	45,800
4616	JOG RD	Lake Worth Rd	10th Ave N	PBC	6D	41,595	35,671	38,550	43,300	41,500
4204	JOG RD	10th Ave N	Forest Hill Blvd	PBC	6D	48,296	41,352	44,233	52,100	50,500
3650	JOG RD	Forest Hill Blvd	Summit Blvd	PBC	6D	49,007	40,108	39,544	60,000	50,600
3624	JOG RD	Summit Blvd	Southern Blvd	PBC	6D	38,464	36,794	36,684	53,000	49,600
3654	JOG RD	Southern Blvd	Belvedere Rd	PBC	6D	32,010	31,251	0	48,200	47,400
3220	JOG RD	Belvedere Rd	Turnpike Int	PBC	6D	26,334	24,994	25,922	43,600	37,300
3104	JOG RD	Turnpike Int	Okeechobee Blvd	PBC	6D	N/A	27,438	29,044	41,100	42,300
3458	JOG RD	Okeechobee Bl	Roebuck Rd	PBC	4D	25,482	24,731	26,728	27,000	29,800
	JOG RD	Roebuck Rd	45th St	PBC	4	N/A	N/A	0	24,000	9,500
2414	JOG RD	45th St	Beeline Hwy	PBC	2	N/A	5,060	6,707	8,100	9,200
2416	JOG RD	Beeline Hwy	Turnpike Int	PBC	4D	N/A	11,310	14,963	18,400	20,300
	JOG RD	Turnpike Int	PGA Blvd	PBC	4D	N/A	N/A	0	17,700	18,100
2107	JOG RD	PGA Blvd	Hood Rd	PBC	2	N/A	9,290	10,721	3,500	11,100
2106	JOG RD	Hood Rd	Donald Ross Rd	PBC	2	N/A	1,774	3,961	5,400	2,800
6420	JUDGE WINIKOFF RD	Sandpoint Ter	SR 7	PBC	4D	10,553	9,846	10,464	8,200	12,100
1404	JUPITER FARMS RD	Indiantown Rd	South of Indiantown Rd	PBC	2	10,932	10,079	10,366	12,200	12,700
6417	KIMBERLY BLVD	SR-7	Lyons Rd	PBC	4D	7,469	6,423	6,170	8,600	8,200
4652	KIRK RD	Melaleuca Ln	Lake Worth Rd	PBC	2	8,586	7,111	6,791	10,900	10,000
4630	KIRK RD	Lake Worth Rd	10th Ave N	PBC	2	10,197	8,099	9,240	13,600	13,900
4664	KIRK RD	10th Ave N	Purdy Ln	PBC	2	13,660	11,348	12,213	16,100	16,200
4208	KIRK RD	Purdy Ln	Forest Hill Blvd	PBC	5	18,683	16,626	16,029	21,700	24,800
3656	KIRK RD	Forest Hill Blvd	Summit Blvd	PBC	2	10,851	9,724	9,611	13,400	13,400
3662	KIRK RD	Summit Blvd	Gun Club Rd	PBC	2	8,260	9,663	10,675	11,300	13,000
3614	KIRK RD	Gun Club Rd	Southern Blvd	PBC	4D	6,871	8,443	10,020	25,600	13,500
2617	KYOTO GARDENS DR	Military Tr	Alt A1A/SR 811	PBC	4D	N/A	N/A	8,924	4,600	9,600
2843	KYOTO GARDENS DR	Alt A1A/SR 811	Lake Victoria Gardens Ave	PBC	4D	N/A	N/A	6,661	6,600	14,400
3904	LAKE AVE	Bunker Rd	Forest Hill Blvd	WPB	2	1,560	N/A	0	2,200	300
3898	LAKE AVE	Southern Blvd	Bunker Rd	WPB	2	3,830	N/A	0	5,500	3,700
3874	LAKE AVE	Belvedere Rd	Southern Blvd	WPB	2	5,304	N/A	0	6,400	6,600
3858	LAKE AVE	Park Pl	Belvedere Rd	WPB	2	1,134	N/A	0	1,600	4,100
5649	LAKE IDA RD	Hagen Ranch Rd	Jog Rd	PBC	2	12,238	7,591	7,536	17,200	10,000
5653	LAKE IDA RD	Jog Rd	El Clair Ranch Rd	PBC	2	12,383	10,168	10,969	14,800	13,400
5651	LAKE IDA RD	El Clair Ranch Rd	Military Tr	PBC	2	13,228	11,590	11,682	17,100	15,600
5623	LAKE IDA RD	Military Tr	Barwick Rd	PBC	4D	20,410	18,255	19,827	25,700	23,500
5605	LAKE IDA RD	Barwick Rd	Congress Ave	PBC	4D	29,688	27,179	28,271	37,200	31,700
5307	LAKE IDA RD	Congress Ave	Swinton Ave	PBC	4D	19,839	21,306	21,542	28,100	27,500
3445	LAKE WORTH RD	South Shore Blvd	120th Av	PBC	2	15,873	12,544	12,221	17,200	15,700

Station	Roadway	From	To	Owner	Cost Feasible Lanes	Observed 2005 Counts	Observed 2010 Counts	Observed 2015 Counts	2040 SERPM 6.5 Adjusted Volume	2040 SERPM7+ Adjusted Volume
3862	US-1 (DIXIE HWY)	Belvedere Rd	Okeechobee/Lakeview	FDOT	4	18,761	18,100	17,885	26,100	22,700
3846	US-1 (DIXIE HWY)	Okeechobee/Lakeview	Banyan Blvd	FDOT	2	12,848	10,862	8,036	13,800	13,500
3834	US-1 (DIXIE HWY)	Banyan Blvd	Lofin St	FDOT	4	12,641	9,409	8,089	12,500	16,100
3828	US-1 (DIXIE HWY)	Lofin St	Palm Beach Lakes Blvd	FDOT	4D	17,879	20,272	19,464	24,500	23,900
3822	US-1 (DIXIE HWY)	Palm Beach Lakes Blvd	15th St	FDOT	4	15,778	N/A	0	19,900	23,300
3812	US-1 (BROADWAY)	25th St	36th St	FDOT	4	13,197	16,066	20,097	16,100	19,700
3804	US-1 (BROADWAY)	36th St	45th St	FDOT	4	20,849	N/A	0	23,200	31,100
3882	US-1 (BROADWAY)	45th St	59th St	FDOT	4D	28,985	23,873	18,796	30,000	29,700
3304	US-1 (BROADWAY)	59th St	MLK Blvd	FDOT	4	32,003	23,783	21,783	34,000	30,000
2818	US-1 (BROADWAY)	MLK Blvd	Blue Heron Blvd	FDOT	5	32,546	25,842	22,166	34,000	30,500
2800	US-1	Park Ave	Northlake Blvd	FDOT	4D	30,966	25,465	25,989	34,600	31,500
2832	US-1	Northlake Blvd	Lighthouse Dr	FDOT	6D	33,144	N/A	29,136	37,300	26,400
2838	US-1	Lighthouse Dr	PGA Blvd	FDOT	4D	27,583	23,420	27,529	30,700	28,900
2822	US-1	PGA Blvd	Universe Blvd	FDOT	4D	36,642	26,236	30,777	39,500	30,600
2840	US-1	Universe Blvd	Donald Ross Rd	FDOT	4D	27,406	20,044	22,272	26,300	23,900
1312	US-1	Donald Ross Rd	Marcinski Rd	FDOT	4D	32,717	28,216	0	35,600	34,500
1816	US-1	Marcinski Rd	Ocean Way	FDOT	4D	N/A	N/A	22,630	25,200	26,000
1810	US-1	Ocean Way	Indiantown Rd	FDOT	4D	28,832	25,098	27,722	34,700	31,700
1802	US-1	Indiantown Rd	Beach Rd	FDOT	4D	24,992	20,996	20,185	26,700	28,900
1304	US-1	Beach Rd	County Line Rd	FDOT	6D	26,617	24,652	22,584	35,000	39,400
7032	US-27	Broward County Line	CR-827	FDOT	4D	16,240	11,425	11,906	27,000	26,300
7030	US-27	CR-827	SR-80	FDOT	4D	14,884	9,542	8,860	22,300	21,600
7033	US-27	SR-80	Levee Rd	FDOT	4D	26,365	17,340	17,867	34,900	23,200
7034	US-27	Levee Rd	Miami Canal Rd	FDOT	4	15,359	16,142	15,566	21,600	31,100
7035	US-27	Miami Canal Rd	PB/Hendry Co Line	FDOT	4	19,814	N/A	14,863	25,700	27,100
	US-27 CONNECTOR	SR-80/US-27	SR-715	TBD	2	N/A	N/A	N/A	10,300	10,000
3632	VILLAGE BLVD	Community Dr	Palm Beach Lakes Blvd	PBC	4	30,662	N/A	23,296	38,400	39,700
3660	VILLAGE BLVD	Cumberland Dr	Shenandoah Dr	PBC	4	17,264	N/A	13,165	19,200	4,000
3630	VILLAGE BLVD	45TH St	Cumberland Dr	PBC	4	21,084	N/A	16,364	23,000	17,000
3652	WABASSO DR	Okeechobee Bl	Westgate Ave	PBC	2	7,233	5,313	5,649	9,400	8,800
3932	WASHINGTON RD	Dyer St	Southern Blvd	WPB	2	7,017	N/A	0	11,700	2,900
3435	WELLINGTON TRACE	Greenview Shores Bl	Big Blue Trace	WEL	4D	26,138	26,296	24,941	32,700	29,100
3433	WELLINGTON TRACE	Big Blue Trace	Forest Hill Blvd	WEL	4D	24,900	N/A	22,292	31,700	22,700
3663	WESTGATE AVE	Military Tr	Wabasso Dr	PBC	5	16,940	13,117	13,764	25,200	21,300
3669	WESTGATE AVE	Wabasso Dr	Congress Ave	PBC	5	12,267	8,495	8,641	16,700	12,200
5662	WOOLBRIGHT RD	Hagen Ranch Rd	Jog Rd	PBC	4D	N/A	12,007	12,551	15,200	17,800
5655	WOOLBRIGHT RD	Jog Rd	El Clair Ranch Rd	PBC	4D	13,029	17,386	18,273	24,000	23,300
5647	WOOLBRIGHT RD	El Clair Ranch Rd	Military Tr	PBC	4D	21,972	22,396	22,375	30,700	27,200
5645	WOOLBRIGHT RD	Military Tr	Congress Ave	PBC	4D	25,502	28,851	26,108	29,600	33,100
5205	WOOLBRIGHT RD	Congress Ave	I-95	PBC	6D	43,617	43,173	45,772	48,600	48,700
5303	WOOLBRIGHT RD	I-95	US-1	PBC	5	39,243	39,821	43,615	47,700	47,600
5809	WOOLBRIGHT RD	US-1	Ocean Blvd	PBC	2	12,750	9,054	12,262	14,800	10,700
6427	YAMATO RD	Cain Blvd	SR 7	PBC	4D	15,358	16,170	15,223	19,900	23,600
6421	YAMATO RD	SR 7	Lyons Rd	PBC	4D	18,794	18,623	21,475	26,300	22,300
6103	YAMATO RD	Lyons Rd	Boca West Dr	PBC	4D	29,204	26,200	30,620	41,500	32,600
6631	YAMATO RD	Boca West Dr	Jog Rd	PBC	6D	39,171	29,117	35,434	52,900	35,800
6611	YAMATO RD	Jog Rd	Military Tr	BR	6D	35,215	36,324	40,167	46,100	41,700
6603	YAMATO RD	Military Tr	Congress Ave	BR	8D	37,040	37,329	47,121	59,900	46,300