

MOBILITY



DATA, INVENTORY, AND ANALYSIS





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INTRODUCTION

This document provides the relevant data, inventory and analysis of transportation conditions in support of the City's Mobility Element of their Comprehensive Plan, as described in Florida Statutes (FS) 163.3177(1)(f). This information was considered in developing the Goals, Objectives and Policies in the City's Mobility Element.

EXISTING CONDITIONS

To effectively guide and direct future transportation plans within Delray Beach, a clear understanding of existing transportation conditions is necessary. This section examines the existing transportation conditions, including an inventory of complete streets, bicycle facilities, transit service, functional classification, jurisdiction and traffic counts. This information was used to identify existing levels of service for the roadways.

COMPLETE STREETS IN DELRAY BEACH

Complete streets are streets that are meant for everyone. These streets are desianed to accommodate all users of the roadway: pedestrians, bicyclists, motorists, and transit riders. No one specific characteristic defines a complete street because each is unique and built to respond to the needs of the surrounding area and community. Some common elements of a complete street in a downtown area may include wide sidewalks (with lighting), bike lanes or sharrows, public transportation shelters, pedestrian refuge islands, bulb-outs, on-street parking, buildings positioned to frame the street, crosswalk signage, and formal landscaping designs that shade pedestrians. Complete streets in residential neighborhoods provide sidewalks, on-street bike lanes, multi-use paths or trails, formal or informal landscaping, and may incorporate traffic calming elements, such as landscape islands or bulb outs, to maintain appropriate neighborhood speeds.

While complete streets can be thought of as something new, Delray Beach has many examples of complete streets already in place. The following are examples of complete streets in Delray Beach:

Atlantic Avenue

Atlantic Avenue is synonymous with Delray Beach. It is the heart of downtown and provides vehicular and pedestrian access to a host of retail and restaurant establishments. Atlantic Avenue is also

City of Delray Beach Complete Streets Policy

The City adopted a Complete Streets Policy (GA-50), effective November 1. 2016. Complete Streets will "enhance Delray Beach's quality of life over the long-term by advancing mobility, economically-sound compact and connected development patterns, public health and safety, livability, environmental protection and enhancement, sustainability, neighborhood equitability, affordability, economic activity, climate resiliency, and excellence in urban design and community character while taking into consideration context-sensitive design."

The eight Complete Streets principles observed by the City are:

- Complete Streets serve all users and modes.
- Complete Streets require connected travel networks.
- Complete Streets are beautiful, interesting and comfortable places for people.
- Complete Streets require best-practice design criteria and context-sensitive approaches.
- Complete Streets protect Delray Beach's environment and promote sustainability.
- Complete Streets are the work of all City Departments.

the city's main east-west thoroughfare to the recreational opportunities at the beach. In the downtown area, Atlantic Avenue is a two-lane street with sidewalks and other pedestrian amenities. On street parking, the near-constant pedestrian activity, and sidewalk dining results in slow speeds on Atlantic Avenue. Local transit serves the length of the street, providing access to Palm Tran and the Tri-Rail station with its associated multimodal options, as well as to downtown businesses and workplaces, as well as the recreational opportunities at the beach. It should be noted that Atlantic Avenue was not always a two-lane street with on-street parking and pedestrian amenities; historically, Atlantic Avenue



was a four-lane street with narrow sidewalks. Delray Beach decided to intentionally narrow the street in the 1980's, to provide on-street parking, enhance pedestrian amenities, and preserve the street from future widening. Atlantic Avenue in the downtown area successfully meets the needs of multiple users of this roadway.

5th Avenue / 6th Avenue

The one-way pair of 5th Avenue and 6th Avenue, which also serve as US 1 through the city, was recently rebuilt as complete streets. Previously, the streets provided three vehicular lanes in each direction, with sidewalks and no specific bike facilities. The streets were redesigned to provide two vehicular lanes in each direction and added on-street parking and bike lanes, as well as additional landscaping and pedestrian amenities, such as benches and decorative street lighting.

Delray Beach temporarily tested the lane reduction prior to the ultimate implementation. By collecting speed, volume, and crash data prior to and during the temporary lane reduction, the City was able to quantitatively assess the impacts of the reduction. Based on the data collected, the lane reduction resulted in the following measurable improvements to safety and quality of life:

- Insignificant change to traffic volumes indicating that excess capacity existed on the road and traffic didn't divert onto neighborhood streets.
- Insignificant change to vehicular delay at intersections, indicating excess capacity.
- ✤ A 48% reduction in crashes
- A decrease of observed of speed by 6 miles per hour

Since the goals of the lane reduction were quantifiably confirmed during the temporary lane reduction, the lane reduction was permanently implemented. The rebuilt one-way pair is an example of a successful complete street project.

Seacrest Avenue/NE 2nd Avenue

Seacrest Avenue/NE 2nd Avenue is a two-lane roadway that connects the residential neighborhoods in northern parts of the city with the Pineapple Grove and downtown areas. To provide a more inviting environment for bicyclists, the City has implemented colored bicycle lanes between George Bush Boulevard and NE 4th Street. Landscape islands have also been added along the street to provide a more inviting pedestrian experience and to promote slower vehicular speeds.

Eastern Delray Beach

The residential areas of Delray Beach located east of Interstate 95 are almost exclusively served by a gridded network of two-lane streets. These residential streets meet the transportation needs of automobiles, cyclists, and pedestrians. The typical cross section of one of these residential streets is two vehicular travel lanes with sidewalks on both sides, separated by a swale. The presence of driveway connections and the nature of the gridded network encourages lower vehicular speeds, creatina an environment that accommodates bicyclists in the street network.

Gridded Connectivity

Delray Beach has developed in two distinct street network patterns; a dense, gridded network of narrow streets in the area located east of Interstate 95, and a collector-arterial network comprised of wider streets with few interconnected local streets in the area located west of Interstate 95. The gridded network provides multiple vehicular route options to most locations, and results in lower perstreet volumes, slower speeds, and a more pedestrian and bicycle-friendly system. The collector-arterial network provides less interconnectivity between uses, longer travelled distances, and higher speeds, which result in a less friendly pedestrian and bicycle environment. Although introducing more connectivity to a builtout environment is not always feasible, Delray Beach should strive to retrofit connectivity as properties redevelop in the western area of the city. Providing more connections will lead to more options for all users and lessen the impacts of vehicles, especially in the areas west of Interstate 95. Where vehicular connections cannot be achieved, linking pedestrian and bicycle routes should be a priority. Map DIA-10 (Roadway Connectivity) illustrates the city's connectivity patterns.



MOBILITY ELEMENT

ROADWAYS

Delray Beach is served by a network of state, county, and local roads that range from the Interstate 95, which links major cities along the eastern seaboard, to local neighborhood streets. Table MBL-A, Palm Beach County and Delray Beach Thoroughfare Roadways summarizes the number of lanes, functional classification, and jurisdiction of Palm Beach County and city thoroughfare roadways within the City.

Jurisdiction

The Jurisdiction refers to the "ownership" of the roadway. For example, the Florida Department of Transportation (FDOT) has the responsibility to maintain roadways within their jurisdiction. FDOT also controls the access to these roads. Palm Beach County and Delray Beach have similar responsibilities for roads within their jurisdiction. It should be noted that Delray Beach has the authority to establish the level of service standard for all roads within the city, regardless of jurisdiction. In addition, jurisdictions can be transferred between FDOT, Palm Beach County and the City upon the parties reaching agreement as to the transfer.

Functional Classification

All roadways within Delray Beach are assigned a Functional Classification based on the agreement of the Florida Department of Transportation, the Palm Beach Transportation Planning Agency (TPA) and the Federal Highway Administration. Functional classification is the process when streets and highways are grouped into classes, or systems, per the character of service they provide. The designation of functional classification is made at least once every 10 years following the decennial Census. Three functional classification categories are common to roadways:

- Principal Arterial Interstate
- o i.e. I-95
- 🧇 Minor Arterial
 - o i.e. Linton Boulevard
- Ollector
 - i.e. Lowson Boulevard

The functional classification of each roadway is illustrated in Map AD-7 (Functional Classification & Maintenance Responsibility).

MOBILITY ELEMENT

TABLE MBL-APalm Beach County and Delray Beach Thoroughfare Roadways:Number of Lanes, Functional Classification, and Jurisdiction

	Paln	n Beach County Thorou	ghfare Roadways		
Station	Roadway		Roadway Type	Jurisdiction	No. of Lanes
	From	То			
	Military Trail				
6202	Clint Moore Road	Linton Blvd	Principal Arterial	County	6LD
5618	Linton Blvd	Atlantic Ave	Principal Arterial	County	6LD
5606	Atlantic Ave	Lake Ida Rd	Principal Arterial	County	6LD
5652	Lake Ida Rd	Flavor Pict Rd	Principal Arterial	County	6LD
1000000000000	Congress Avenue				
6204	NW 82nd Street	Linton Blvd	Principal Arterial	County	6LD
5650	Linton Blvd	Lowson Blvd	Principal Arterial	County	6LD
5612	Lowson Blvd	Atlantic Ave	Principal Arterial	County	6LD
5630	Atlantic Ave	Lake Ida Rd	Principal Arterial	County	6LD
5602	Lake Ida Rd	N. of Lake Ida Rd	Principal Arterial	County	6LD
Sec	Interstate 95				
6218	Peninsula Corp Dr.	Linton Blvd	Principal Arterial	FDOT	10L
5212	Linton Blvd	Atlantic Ave	Principal Arterial	FDOT	12L
	Federal Highway				
5840	Lindell Blvd	Linton Blvd	Minor Arterial	FDOT	4LD
5838	Linton Blvd	Lowson Blvd	Minor Arterial	FDOT	4LD
5842	NB Lowcon Blud	Atlantic Ave	Minor Arterial	FDOT	2
5810	SB	Atlantic Ave	Minor Arterial	FDOT	2
5812	NB Atlantic Ave	Lake Ida Rd/ NE 4th	Minor Arterial	FDOT	2
5810	SB	St	Minor Arterial	FDOT	2
	Dixie Highway				
6304	Lindell Blvd	Linton Blvd	Collector	County	2
	Ocean Boulevard				
5836	South of Linton Blvd	Linton Blvd	Collector	FDOT	2
5834	Linton Blvd	Atlantic Ave	Collector	FDOT	2
5832	Atlantic Ave	George Bush Blvd	Collector	FDOT	2
	Linton Boulevard				
5607	Military Trail	Homewood Blvd	Minor Arterial	County	6LD
5661	Homewood Blvd	Congress Ave	Minor Arterial	County	6LD
5819	10th Ave SW	Old Dixie Hwy	Minor Arterial	County	6LD
5821	Old Dixie Hwy	US 1	Minor Arterial	County	6LD
5813	US 1	Ocean Blvd	Collector	County	4LD
	Atlantic Avenue				
5609	Military Trail	Barwick Rd	Principal Arterial	FDOT	6LD
5659	Barwick Rd Congress Ave		Principal Arterial	FDOT	6LD
	Congress Ave	Swinton Ave	Minor Arterial	FDOT	4LD
	Federal Highway	Ocean Blvd	State Minor Arterial	FDOT	4LD
	Lake Ida Road				
5623	Military Trail	Barwick Rd	Collector	County	4LD
5605	Barwick Rd	Congress Ave	Collector	County	4LD
5307	Congress Ave	Swinton Ave	Collector	County	4LD

MOBILITY ELEMENT

	TABLE MBL-A Palm Beach County and Delray Beach Thoroughfare Roadways: Number of Lanes, Functional Classification, and Jurisdiction										
	Local City Roads										
Station	Roadway		Roadway Type	Iurisdiction	No of Lanes						
Junion	From	То	nouting type	Junisalecton	No. of Earles						
	Barwick Road										
5628	Atlantic Ave	Lake Ida Rd	Collector	Delray Beach	2L						
	Lake Ida Rd	Cocunut Lane	Collector	Delray Beach	2L						
	Homewood Blvd										
	Linton Blvd	Atlantic Ave	Collector	Delray Beach	2L						
	SW 22nd Avenue										
	Congress Ave	Germantown Rd	Collector	Delray Beach	2L						
	Lowson Blvd										
	Military Trail	Congress Ave	Collector	Delray Beach	2L						
	 Congress Ave 	Old Dixie Hwy	Collector		4LD						
	Atlantic Avenue										
	Swinton Ave	Federal Highway	Minor Arterial	Delray Beach	2L						
	George Bush Boulevard										
5806	Atlantic Ave	Federal Highway	Collector	Delray Beach	2L						
	Federal Highway	Ocean Blvd	Collector	Delray Beach	2L						
	Swinton Avenue										
5808	SW 10th St	Atlantic Ave	Collector	Delray Beach	2L						
5806	Atlantic Ave	Federal Highway	Collector	Delray Beach	2L						
	George Bush Blvd	Seacrest Blvd	Collector	Delray Beach	2L						
	Seacrest Boulevard										
	Lake Ida Rd/ NE 4th St	NE 22nd St	Collector	Delray Beach	2L						
	SW 10th Ave/Lindell Boulevard										
	Federal Highway	Carl Bolter Blvd	Collector	Delray Beach	2L						
	Hidden Valley Blvd	Lindell Blvd	Collector	Delray Beach	2L						
	Carl Bolter Blvd	SW 10th St	Collector	Delray Beach	2L						
	SW 4th Avenue										
	* Linton Blvd	SW 10th St	Collector	Delray Beach	2L						



LEVEL OF SERVICE

Level of service (LOS) is a quantitative stratification of quality of service established in the Highway Capacity Manual, published by Transportation Research Board. For roadways, LOS is based on the presumption that high speed and low congestion levels are preferable to slower speed and congested conditions. The LOS quality of service is divided into six letter grades, A through F, with A being the "best" – representing low volume and high speed conditions, and F being the "worst" – representing congested or gridlocked conditions. Often, better vehicular levels of service translate into worse levels of service for pedestrians and bicycles. Table MBL-B, Roadway Level of Service Thresholds, provides an example of the LOS for roadways based on the speed limit of the roadway.

TABLE MBL-B									
Roadway Level of Service Thresholds									
Speed Limit	Average Travel Speed for 0.5 to 2 miles								
	LOS C	LOS F							
40 MPH or Higher	>23 MPH >18 MPH		>15 MPH	≤15 MPH					
35 MPH or Slower	>17 MPH	>13 MPH	>10 MPH	≤10 MPH					

Because it is costly to measure average travel speeds, traffic volumes are often used as a surrogate for the average travel speeds, based on models that FDOT has developed to correlate traffic volumes with the projected travel speeds. Palm Beach County, as a Charter County, maintains concurrency on all County-maintained and regional roadways. The LOS volume thresholds are defined in the County's Unified Land Development Code (ULDC) and are slightly different than the volumes defined by FDOT. As part of this update to the Mobility Element, the City intends to adopt and seek to maintain a LOS Targets of "E" for all City-maintained roadways. Adopting LOS E for City streets will help ensure that local streets are not required to be widened to accommodate vehicles at the expense of other mobility modes such as bicycling and walking and negatively impacting the character of the surrounding areas.

Table MBL-C summarizes the generalized peak hour directional volumes for levels of service for signalized County roadways, based on the speed limit in miles per hour (mph) of the facility. The levels of service for City roadways is based on the FDOT QLOS manual. It is important to note that FDOT periodically updates the LOS thresholds, and the volumes may change. Roadways unable to operate at the adopted LOS due to environmental constraints or are not financially feasible for improvements will be identified as constrained or backloggedroadways.

Palm Beach County designates LOS on Countymaintained roadways in the City limits. Palm Beach County maintains Level of Service "D" on all roadways. It should be noted that the Palm Beach County Comprehensive Plan Transportation Element allows for exceptions to the Level of Service thresholds through the Constrained Lower Level of Service (CRALLS) designation. No roadways within the city are currently designated as general use CRALLS roadways.

FDOT maintains LOS Targets of D in urbanized areas; all areas of Delray Beach are considered urbanized. Currently, all portions of Delray Beach are urbanized (FDOT LOS Targets D).



TABLE MBL-C Generalized Peak Hour Directional Volumes for Roadways (Palm Beach County)										
			Peak	Peak Hour, Peak Direction						
Facility Type	AADT	Hour Two Way	Class I	Class II	Uninterrupted Flow					
2 lanes undivided	2L	15200	1480	880	810	1140				
2 lanes one-way	2LO	19900		2350	2120					
3 lanes two-way	3L	15200	1480	880	810					
3 lanes one-way	3LO	30200		3530	3220					
4 lanes undivided	4L	31500	3060	1860	1680	3150				
4 lanes divided	4LD	33200	3220	1960	1770	3320				
5 lanes two-way	5L	33200	3220	1960	1770					
6 lanes divided	6LD	50300	4880	2940	2680	4980				
8 lanes divided	8LD	67300	6530	3940	3590					
4 lanes expressway	4LX	73600	6770	3720						
6 lanes expressway	110300	10150	5580							
8 lanes expressway	8LX	146500	13480	7420						
10 lanes expressway	10LX	184000	16930	9320						

The daily existing levels of service for roadways within Delray Beach are identified in Table MBL-D, Existing (2018) Daily Roadway Level of Service. The peak hour peak direction levels of service for roadways within Delray Beach are identified in Table MBL-E, Existing (2018) Peak Hour Peak Direction Roadway Level of Service.



TABLE MBL-D

Existing (2018) Daily Roadway Level of Service

	Palm Beach County Thoroughfare Roadways 2018 Daily Volumes											
	Boadwa					Adapted			2018 Dai	ly Traffic		
PBC		.,		Roadway Type	No. of	LOS 'D'	Daile			Exceed	Link	
Station			То		Lanes	Capacity	Yolume	PSCF	AADT	Adopted	LOS	WC
	Military	Trail	10							LUS?		
6202	CI	lint Moore Road	Linton Blvd	Principal Arterial	6LD	50,300	38,434	1	38,434	No	с	0.76
5618	Li	inton Blvd	Atlantic Ave	Principal Arterial	6LD	50,300	41,353	1	41,353	No	D	0.82
5606	At	tlantic Ave	Lake Ida Rd	Principal Arterial	6LD	50,300	46,489	1	46,489	No	D	0.92
5652	La	ake Ida Rd	Flavor Pict Rd	Principal Arterial	6LD	55,300	36,904	1	36,904	No	с	0.67
	Congress	Avenue										
6204	N	W 82nd Street	Linton Blvd	Principal Arterial	6LD	55,300	23,273	1	23,273	No	в	0.42
5650	Li	inton Blvd	Lowson Blvd	Principal Arterial	6LD	55,300	26,539	1	26,539	No	в	0.48
5612	Lo	owson Blvd	Atlantic Ave	Principal Arterial	6LD	50,300	29,325	1	29,325	No	в	0.58
5630	At	tlantic Ave	Lake Ida Rd	Principal Arterial	6LD	50,300	36,689	1	36,689	No	в	0.73
5602	La	ake Ida Rd	N. of Lake Ida Rd	Principal Arterial	6LD	50,300	31,428	1	31,428	No	в	0.62
	Interstat	e 95										
6218	Pe	eninsula Corp Dr.	Linton Blvd	Principal Arterial	10L	184,000	208,000	1	208,000	Yes	E	1.13
5212	Li	inton Blvd	Atlantic Ave	Principal Arterial	12L	238,600	215,000	1	215,000	No	D	0.90
5210	At	tlantic Ave	N. of Atlantic Ave	Principal Arterial	10L	184,000	199,727	1	199,727	Yes	E	1.09
	Federal H	Highway										
	Ya	amato Road	Lindell Blvd	Minor Arterial	4LD	33,200	27,389	1	27,389	No	D	0.82
5840	Li	ndell Blvd	Linton Blvd	Minor Arterial	4LD	33,200	37,864	1	37,864	Yes	F	1.14
5838	Li	nton Blvd	Lowson Blvd	Minor Arterial	4LD	33,200	35,268	1	35,268	Yes	F	1.06
5842	NB Lo	owson Blvd	Atlantic Ave	Minor Arterial	2L	19,920	12,500	1	12,500	No	в	0.63
5810	SB			Minor Arterial	2L	19,920	11,500	1	11,500	No	В	0.58
5812	NB At	tlantic Ave	Lake Ida Rd/ NE 4th St	Minor Arterial	2L	19,920	14,357	1	14,357	NO	в	0.72
5810	SB ND			Minor Arterial	21	19,920	12,877	1	12,877	NO No	в	0.65
5828	La La	ake Ida Rd	George Bush Blvd	Minor Arterial	21	19,920	14,500	1	14,500	NO No	в	0.73
5050	ND			Minor Arterial	21	19,520	14,000	1	14,000	No		0.70
	G G	eorge Bush Blvd	N. of George Bush Blvd	Minor Arterial	21	19,920	12,000	1	12,000	No		0.75
5922	30 N	of George Bush Blud	SE 26th Avenue	Minor Arterial	41.0	22 200	28 500	1	28 500	No	D D	0.05
5022	Divie Hig	hway	St Sour Avenue	Minor Arteriar	460	33,200	20,500	-	20,500		5	0.00
6304	Ya	amato Road	Lindell Blvd	Principal Arterial	21	16,500	12.974	1	12.974	No	с	0.79
6304	Li	indell Blvd	Linton Blvd	Principal Arterial	2L	16,500	12,974	1	12,974	No	c	0.79
	Ocean Bo	pulevard				,	,- · ·	_	,		-	
5836	Sc	outh of Linton Blvd	Linton Blvd	Collector	2L	16,500	13,800	1	13,800	No	с	0.84
5834	Li	inton Blvd	Atlantic Ave	Collector	2L	16,500	10,600	1	10,600	No	с	0.64
5832	At	tlantic Ave	George Bush Blvd	Collector	2L	16,500	9,100	1	9,100	No	в	0.55
	Linton Bo	oulevard							-			
5607	M	lilitary Trail	Homewood Blvd	Minor Arterial	6LD	55,300	42,810	1	42,810	No	в	0.77
5661	H	omewood Blvd	Congress Ave	Minor Arterial	6LD	55,600	39,082	1	39,082	No	в	0.70
5819	10	Oth Ave SW	Old Dixie Hwy	Minor Arterial	6LD	50,300	41,916	1	41,916	No	С	0.83
5821	0	ld Dixie Hwy	US 1	Minor Arterial	6LD	50,300	32,617	1	32,617	No	С	0.65
5813	U	S 1	Ocean Blvd	Collector	4LD	33,200	16,000	1	16,000	No	С	0.48
	Atlantic	Avenue										
5609	M	lilitary Trail	Barwick Rd	Principal Arterial	6LD	50,300	43,458	1	43,458	No	D	0.86
5659	Ba	arwick Rd	Congress Ave	Principal Arterial	6LD	50,300	44,682	1	44,682	No	D	0.89
	C(ongress Ave	Swinton Ave	Minor Arterial	4LD	33,200	29,000	1	29,000	No	С	0.87
	Fe	ederal Highway	Ocean Blvd	Collector	4LD	33,200	12,900	1	12,900	No	С	0.39
	Lake Ida I	Road										
5623	M	lilitary Trail	Barwick Rd	Collector	4LD	36,700	20,420	1	20,420	No	В	0.56
5605	Ba	arwick Rd	Congress Ave	Collector	4LD	36,700	30,891	1	30,891	No	C	0.84
5307	Co	ongress Ave	Swinton Ave	Collector	4LD	36,700	24,685	1	24,685	No	В	0.67



TABLE MBL-D

Existing (2018) Daily Roadway Level of Service

	Local City Roads 2018 Daily Volumes										
	Roadway				Adopted			2018 Da	ily Traffic		
Station	From	То	Roadway Type	NO. OT Lanes	LOS 'E' Capacity	Daily Volume	PSCF	AADT	Exceed Adopted	Link LOS	V/C
	Barwick Road								200.		
5628	Atlantic Ave	Lake Ida Rd	Collector	2L	14.850	10.100	1	10,100	No	с	0.68
	Lake Ida Rd	Coconut Lane	Collector	2L	14.850	10.100	1	10.100	No	c	0.68
	Homewood Blvd					,					
	Linton Blvd	Atlantic Ave	Collector	2L	14.850	5.000	1	5.000	No	в	0.34
	Lowson Blvd				,	-,	_	-,		_	
	Military Trail	Congress Ave	Collector	2L	14.850	3,700	1	3,700	No	в	0.25
	Congress Ave	Old Dixie Hwy	Collector	4LD	31,590	17,500	1	17,500	No	С	0.55
	Atlantic Avenue				· ·	, i		· ·			
	Swinton Ave	Federal Highway	City Minor Arterial	2L	14,580	10,200	1	10,200	No	D	0.70
	George Bush Boulevard	,,				,					
	Federal Highway	Ocean Blvd	Collector	2L	14,850	6,200	1	6,200	No	в	0.42
	Swinton Avenue							-			
5808	SW 10th St	Atlantic Ave	Collector	2L	14,580	12,300	1	12,300	No	D	0.84
5806	Atlantic Ave	George Bush Blvd	Collector	2L	14,850	14,900	1	14,900	Yes	F	1.00
	George Bush Blvd	North City Limits	Collector	2L	14,850	8,200	1	8,200	No	в	0.55
	Seacrest Boulevard							-			
	Lake Ida Rd/ NE 4th St	NE 22nd St	Collector	2L	14,850	6,100	1	6,100	No	в	0.41
	SW 10th Ave/Lindell Boulevard										
	Federal Highway	Carl Bolter Blvd	Collector	2L	14,850	6,100	1	6,100	No	в	0.41
	Carl Bolter Blvd	Linton Blvd	Collector	2L	14,850	9,700	1	9,700	No	с	0.65
	SW 4th Avenue										
	* Linton Blvd	SW 10th St	Collector	2L	14,850	6,600	1	6,600	No	в	0.44
	Lowson Blvd/SW 10th St	Atlantic Ave	Collector	2L	14,850	2,990	1.03	3,080	No	в	0.20
	Germantown Road										
	Linton Blvd	Congress Ave	Collector	2L	14,850	5,018	1.03	5,168	No	в	0.34
	Wallace Drive										
	Linton Blvd	Lowson Blvd/SW 10th S	Collector	2L	14,850	5,858	1.03	6,034	No	в	0.39
	SW 14th/Auburn Ave/SW 12th	Ave									
	Lowson Blvd/SW 10th St	Atlantic Ave	Collector	2L	14,850	6,416	1	6,416	No	В	0.43
	Atlantic Ave	NW 2nd St	Collector	2L	14,850	3,611	1	3,611	No	в	0.24
	NW 8th Avenue										
	Lowson Blvd/SW 10th St	Atlantic Ave	Collector	2L	14,850	3,060	1	3,060	No	в	0.21
	Atlantic Ave	Lake Ida	Collector	2L	14,850	2,744	1	2,744	No	В	0.18



TABLE MBL-E

Existing (2018) Peak Hour Peak Direction Roadway Level of Service

	Palm Beach County Thoroughfare Roadways Peak Direction Volumes											
	D							2	:018 Peak 0	irectional	Traffic	
PBC Station	коас	way		Road w ay Type	No. of Lanes	Adopted LOS 'D'	PSCF	AM Peak	PM Peak	Exceed Adopted	Link	VIC
		From	То			oupdoky		Direction	Direction	LOS?	LUS	
	Milita	ry Trail										
6202		Clint Moore Road	Linton Blvd	Principal Arterial	6LD	2,680		2,213	2,080	No	D	0.83
5618		Linton Blvd	Atlantic Ave	Principal Arterial	6LD	2,680		2,265	2,122	No	0	0.85
5606		Atlantic Ave	Lake Ida Hd	Principal Arterial	6LD	2,680		2,214	2,356	No N	U D	0.88
5652	C	Lakelda Hd	Flavor Pict Rd	Principal Arterial	6LU	2,940	'	2,310	2,047	INO	Б	0.79
6204	Long	NU 9254 Street	Listes Rlud	Dringing I Astorial	en	2 940	4	1754	1.616	Na	Б	0.60
5650		Nw ozna Street Listos Rlud	Linton Diva	Principal Arterial Drincipal Arterial	ELD	2,340		1,134	1,010	NO No	B	0.60
5612		Lawcop Blud	Otlantia Ava	Principal Arterial	ELD	2,040		1596	1,303	No	В	0.04
5630		Atlantia Ava	Lakalda Dd	Principal Arterial	8LD	2,040		1,000	1,667	No	B	0.00
5602		Laka Ida Dd	N of Jaka Ida Dd	Principal Arterial	810	2,040		1 518	1,001	No	B	0.55
0002	Inter	tate 95	N. OF Lake Ida Ha	i nnoiparAitenai	020	2,040	'	1,010	1,022		0	0.02
6218	inter.	Peninsula Com Dr	Liptop Blvd	Principal Arterial	101	9.320	1	12 480	12 480	Yes	F	1.34
5212		Lipton Blud	Atlantic Ave	Principal Arterial	121	12 080		12,900	12,900	Yes	F	107
5210		Atlantic Ave	N. of Atlantic Ave	Principal Arterial	10L	9.320		11,984	11,984	Yes	F	129
	Fede	ral Highway				-,						
		Yamato Road	Lindell Blvd	Minor Arterial	4LD	1.770	1	1.396	1.396	No	С	0.79
5840		Lindell Blvd	Linton Blvd	Minor Arterial	4LD	1,770	1	1,582	1,759	No	ċ	0.99
5838		Linton Blvd	Lowson Blvd	Minor Arterial	4LD	1,770	1	1,443	1,523	No	С	0.86
5842	NB		• • •	Minor Arterial	2L	2,124	1	1,249	1,249	No	С	0.59
5810	SB	Lowson Blvd	Atlantic Ave	Minor Arterial	2L	2,124	1	1,249	1,249	No	С	0.59
5812	NB	A.I A	Lake Ida Rd/ NE 4th	Minor Arterial	2L	2,124	1	883	1,275	No	С	0.60
5810	SB	Atlantic Ave	St		2L	2,124	1	1,105	981	No	С	0.52
5828	NB	Labarda Da	Cassas Rush Rud	Minor Arterial	2L	2,124	1	1,449	1,449	No	В	0.68
5830	SB	Lake Ida Hd	George Dush Diva	Minor Arterial	2L	2,124	1	1,249	1,249	No	в	0.59
	NB	Course Durch Durch	N. of George Bush	Minor Arterial	2L	2,124	1	1,449	1,449	No	В	0.68
	SB	George Dush Diva	Blvd	Minor Arterial	2L	2,124	1	1,299	1,299	No	В	0.61
5822		N. of George Bush Blv	c SE 36th Avenue	Minor Arterial	4LD	1,770	1	1,499	1,499	No	D	0.85
	Dixie	High v ay										
6304		Yamato Road	Lindell Blvd	Principal Arterial	2L	880	1	589	738	No	С	0.84
6304		Lindell Blvd	Linton Blvd	Principal Arterial	2L	880	1	589	738	No	С	0.84
	Ocea	in Boulevard										
5836		South of Linton Blvd	Linton Blvd	Collector	2L	880	1	765	765	No	D	0.87
5834		Linton Blvd	Atlantic Ave	Collector	2L	880	1	587	587	No	С	0.67
5832		Atlantic Ave	George Bush Blvd	Collector	2L	880	1	504	504	No	В	0.57
5007	Linto	n Boulevard						4 000	1 700	.	_	
5607		Military I rail		Minor Arterial	6LD	2,940		1,697	1,762	No	В	0.60
5661		Homewood Blvd	Congress Ave	Minor Arterial	6LU	2,940		1,669	1,542	NO N	В	0.57
5013		OLD Date Hum	UIC DIXIE TWY	Minor Arterial		2,000		1,706	1,715	NO No		0.64
5021		UIC DIXIE FWY	Osess Plud	Minor Arterial		2,000		1,200	1,340	NO No		0.50
5613	A.I	031	Ucean bivd	Collector	4LU	1 1,00	'	000		NO	L	0.50
5609	Adar	Militaru Trail	Barwick Pd	Principal Astorial	ei D	2 690	1	1694	1659	Na	_	0.63
5659		Princary Fran Barwick Rd	Congress Ave	Principal Arterial	6LD	2,000		1704	1724	No	r i	0.03
5055		Congress Aue	Swiptop Ave	Minor Arterial	41 D	1770		1726	1,124	No	n	0.04
		Federal Hichway	Ocean Blud	Collector	410	1770		715		No	r I	0.30
	Lake	Ida Boad	escar en a	001120(0)	120		'				Ŭ	0.70
5623	Lune	Military Trail	Barwick Bd	Collector	41 D	1,960	1	914	928	No	в	0.47
5605		Barwick Rd	Congress Ave	Collector	4LD	1,960	1	1,521	1,418	No	B	0.78
5307		Congress Ave	Swinton Ave	Collector	4LD	1,960	1	1,328	1,099	No	в	0.68
											-	



TABLE MBL-E

Existing (2018) Peak Hour Peak Direction Roadway Level of Service

		Lo	cal City Roads P	eak Directi	ion Volume	s					
	Roadway				Adopted		2018 Peak Directional Traffic				
Station	From	Te	Road w ay Type	o. of Lane	LOS 'E' Capacity	PSCF	AM Peak Directi	PM Peak Discosti	Exceed Adopted	Link LOS	VIC
	From Remuiek Deed	10					Direca	Direca	LU3!		
5620	Darwick Road		Callastar	21	792	- 1	601	601	Na	<u> </u>	0.76
3020	Adando Ave	Case ida no	Collector	2L	792	1	601	601	No No		0.70
	Homowood Blud	Cocondiciane	Collector	20	152		001	001	140	U U	0.10
	Listes Blud	Otherstie Oue	Collector	21	792	- 1	30	30	Na	в	0.04
	Lawson Blud	Adantic Ave	Collector	20	152	1	30	- 50	140	U	0.04
	Military Trail	Concernant Aug	Collector	21	792	-	220	220	Na	ь	0.20
	Concernant	Old Divis Hum	Collector		1602	1	1 041	1.041	No	C C	0.20
	Otlantia Quenua	Old Dixie Hwy	Collector	40	1,003		1,041	1,041	NO	Ľ	0.02
	Suistes Ave	Fodoral Highway	City Minor Artorial	21	774	1	565	565	No	п	0.73
	George Buch Bouleward	rederarriigriway	City Minor Arteria	20	114		303	303	140	U	0.13
	Sevinten Ave	Enderel History	Collector	21	792	- 1	500	See	Na	<u> </u>	0.71
	Ecdoral Highway	Doopp Blud	Collector	21	792	1	343	343	No	В	0.11
	Swiptop Augpug	OceanDivu	Collector	26	152		040	545	140		0.45
5909	SU 104 St	Otheration Oute	Collector	21	774	1	732	732	No	F	0.95
5806	Ow John St Otlaatie Oue	Goorgo Buch Blud	Collector	21	792	1	997	997	Yee	F	112
3000	George Buch Blud	Beorge Dush Divu Narth Citu Limita	Collector	21	792	1	/99	499	No		0.62
	Seconde Dustribliku	North City Limits	Collector	20	152		400	400	140	U U	0.02
	Lakolda Dd/ NE d/h St	NE 22pd St	Collector	21	792	1	338	338	No	в	0.43
	SV 10th Anall indell Bau	NC 22HO OK	Collector	26	152		330	330	140		0.45
	Ecderal Highway	Carl Boltor Blud	Collector	21	792	1	363	363	No	в	0.46
	Carl Bolter Blud	Liptop Blud	Collector	21	792	1	577	577	No	r r	0.73
	SV 4th Auspus		Collector	26	152			511	140	U U	0.13
	Lipton Blud	SW 10th St	Collector	21	792	1	033	033	No	r i	0.83
	Lowcop Blud/SW 10th 9	Atlantia Aug	Collector	21	792	103	145	162	No	в	0.00
	Germantown Boad	. Adando Ave	Collector	~~	152	1.00	145	102	140		0.20
	Liptop Blud	Congress Aue	Collector	21	792	1.03	380	311	No	в	0.48
	Wallace Drive	Congress Ave	Collector		102	1.00	000	511	110	0	0.40
	Lipton Blud	Lowson Blud/SW 10th	Collector	21	792	103	292	398	No	в	0.50
	SV 14th/Auburn Aug/SV	12th Aue	Collector	22	102		202	000		0	0.00
	Lowson Blud/SW 10th 9	Atlantic Ave	Collector	21	792	1	345	291	No	в	0 44
	Atlantic Ave	NW 2nd St	Collector	21	792	1	222	187	No	в	0.77
	NV 8th Avenue		Conector		102			101		5	0.20
	Lowson Blud/SW 10th 9	Atlantic Ave	Collector	21	792	1	117	172	No	в	0.22
	Atlantic Ave	Lake Ida	Collector	21	792	1	173	144	No	в	0.22
	Atlantic Ave	Lake Ida	Collector	2L	792	1	173	144	No	В	0.22

ALTERNATIVE MODES OF TRANSPORTATION

Increasing demand on roadways has placed severe strain on transportation infrastructure in many cities. Urban traffic congestion is one of the major issues that many communities in the United States face daily. To deal with the increasing demand on the transportation system, most cities are moving toward implementing an interconnected multimodal transportation network where the trips on the roadway network are distributed among the different transportation modes.

One of the objectives of the City has been to

develop a multimodal transportation system. In Delray Beach, these modes include walking, bicycling, transit, and automobile. Transit opportunities include the downtown trolley, which provides access to local destinations downtown, scheduled bus transit (PalmTran), and commuter rail service (TriRail) that extends south to the Miami Airport and north to Mangonia Park, north of West Palm Beach. Delray Beach's residents include a higher share of the population that already uses alternatives to single occupant vehicles for commuting purposes than many surrounding communities. Per the U.S. Census Bureau, 2013-American Community Survey 5-Year 2017



Estimates, approximately 8.6 percent of Delray Beach's residents carpool to work, 2.7 percent walk to work, and 2.9 percent use other modes of transportation. A comparison of Delray Beach's commuting pattern with nearby areas is illustrated in Table MBL-F, Journey to Work Data – Delray Beach and Surrounding Jurisdictions. occupant vehicles than surrounding communities, as is evident from Table MBL-F, Journey to Work Data – Delray Beach and Surrounding Jurisdictions, commuting patterns in Delray Beach justify a focus on alternatives instead of single occupant vehicles; hence the need to accommodate multimodal users is also higher in the city.

Although Delray Beach residents rely less on single-

TABLE MBL-F Journey to Work Data – Delray Beach and Surrounding Jurisdictions													
Modal Split	Delray Beach	Palm Beach County	Boyton Beach	Boca Raton									
Drove Alone	76.3%	78.5%	82.5%	77.4%									
Carpool	8.6%	9.7%	7.2%	5.9%									
Public Transportation	2.8%	1.9%	2.6%	1.5%									
Walk	2.7%	1.5%	1.0%	1.9%									
Other Means	2.9%	2.0%	2.8%	2.7%									
Worked from Home	6.8%	6.4%	3.9%	10.6%									

The following sections will explain the current state of the bicycle and pedestrian network as well as the public transportation system in the City of Delray Beach.

Bicycle and Pedestrian Facilities

Delray Beach has a significant bicycling community that uses bicycles for community, shopping, and recreational purposes. Despite its relatively small size, Delray Beach supports a number of bicycle shops and an active bicycle/pedestrian citizens group (Human Powered Delray).

Bicycle facilities consist of paved shoulders, designated bicycle lanes, sharrows (roads striped to indicate a shared lane environment for bicycles and automobiles), and multi-use trails. Pedestrian facilities consist of sidewalks, buffered sidewalks, and multi-use trails. Delray Beach incorporates many of these concepts to various roadways within the city, including colored bicycle lanes on NE 2nd Avenue and bike lanes on 5th / 6th Avenue.

The existing bike facilities within the city are illustrated in Map AD-8 (Bicycle Network). Existing pedestrian facilities are illustrated in Map AD-9 (Pedestrian Network).

Public Transportation

Many residents, commuters, and visitors to Delray Beach use public transportation. The city is served by a number of modes of transit, including regional commuter rail, countywide bus transit, and a local circulator.

<u>Palm Tran</u>

Palm Tran is the public transit bus system run by the Palm Beach County Government that serves Palm Beach County, Florida. During the fiscal year of 2015, Palm Tran provided 10,773,132 one-way passenger trips and 889,056 paratransit trips to Palm Beach County. Palm Tran also serves a portion of Broward County, Florida to the south where it overlaps with Broward County Transit. The bus routes can be seen in Map AD-10 (Existing Transit and Future Transit Opportunities) and Table MBL-G.

	TABLE MBL-G Palm Tran currently serves Delray Beach with seven routes:
Route	Service Area+
1	US 1 – Palm Beach Gardens to Boca Raton
2	Congress Avenue – Palm Beach Gardens to Boca Raton
3	Military Trail – Palm Beach Gardens to Boca Raton
70	Seacrest Boulevard – Lantana to Delray Beach
80	Lake Ida Road & SW 4 th Avenue – Delray Square to Delray Plaza
81	Atlantic Avenue – Delray Beach Crosstown
88	Jog Road and Linton Boulevard – Delray Beach Crosstown

Palm Tran Route 1 is one of the most heavily utilized transit routes in the county, with over 7,200 riders per day. Recognizing the higher ridership potential and the access this route provides to population centers and job opportunities, Palm Tran has developed conceptual alignments for premium transit service along the US 1 corridor. The service would provide additional rider amenities and limited stops and would be offered in addition to the existing local service. Three stops have been identified within Delray Beach; at Atlantic Avenue, at Linton Boulevard, and at Lindell Boulevard.

Rail Service

The city is served by a railroad station located along Congress Avenue south of Atlantic Avenue, which serves Tri-Rail and Amtrak.

Tri-Rail is a regional commuter rail system that currently runs on the CSX railway corridor with stops at towns throughout southeast Florida from Mangonia Park to Miami, including West Palm Beach, Boca Raton, and Fort Lauderdale. Tri-Rail is managed and operated by the South Florida Regional Transportation Authority (SFRTA). The commuter line is 71 miles long and has 18 stations. Tri-Rail provides access to Amtrak at various stations, including the Delray Beach station, and provides connection to Metrorail at the Miami Airport Station. Service is provided from early morning hours through late night seven days a week with headways ranging from 20 minutes to one hour on weekdays and hourly on weekends. The City has already begun preparing for Tri-Rail's expanded commuter rail service onto the FEC Railway. The Tri-Rail Coastal Link is planned to provide service to the heart of the downtowns of the eastern cities and towns from Jupiter to Miami. Service to Delray Beach is planned for the final phase of the expanded service. The City has identified its station area as the block between East Atlantic Avenue and NE 1st Street. The Tri-Rail Coastal Link Transit Oriented Development Master Plan was adopted in 2018, providing direction for planning for the train station. With the increased convenience of a station providing access to the heart of downtown, the modal split for public transit is anticipated to increase in the long term. Funding has not yet been secured for Tri-Rail Coastal Link service.

Amtrak provides long-distance service to Tampa, Orlando, Washington, DC, and New York City via two daily services at the existing Delray Beach train station.

Downtown Roundabout Trolley

Delray Beach offers free trolley service within the city. The trolley route serves Atlantic Avenue between the train station and the beach continuously looped from 6:00 AM to 11:00 PM Monday through Friday, and 8:00 AM to 11:00 PM on Saturday and Sunday. The trolleys serve approximately 20,000 rides per month.

On-demand Point to Point Service

Delray Beach has benefitted from a private pointto-point transportation service in the downtown



area using electric vehicles. The City is currently considering options to expand the use of point-topoint, environmentally-friendly transportation options in the downtown area. In addition, the increased presence of ride-share or hail services needs to be accommodated in future plans. Locations for safe drop off and pick up areas are needed that do not impact traffic are needed.

Parking Management

Delray Beach must provide parking for residents, visitors, and commuters. In the downtown area, motorists can park once and walk or bike to the shops, restaurants, and recreational many opportunities. The downtown area provides a variety of parking options, such as on-street parking, surface lot parking, and garage parking. Map DIA-15 (Downtown Parking) shows the location of parking facilities in the downtown area. In the more suburban areas west of Interstate 95, parking is typically provided on-site; public-use parking lots and garages are not provided and are not anticipated with this pattern of development. A parking management plan was prepared for the City in 2010 documenting adequacy and availability of parking and providing recommendations for future parking facilities. This document should be updated regularly to assess changes in parking patterns associated with new development and changes in driver behavior (such as ride-sharing and vehicle automation).

Transit-Oriented Development (TOD)

Transit-oriented development, or TOD, is a type of community development that includes a mixture of housing, office, retail and/or other amenities integrated into a walkable neighborhood and located within a half-mile of quality public transportation. TOD creates better access to jobs, housing and opportunity for people of all ages and incomes. Successful TOD provides people from all walks of life with convenient, affordable and active lifestyles. Delray Beach has designated TOD within the city. Some of the transportation benefits of TOD include:

- Reduced household driving resulting in lowered vehicular congestion, air pollution, and greenhouse gas emissions
- Walkable communities that accommodate more healthy and active lifestyles

- Potential for added value created through increased and/or sustained property values where transit investments have occurred
- Improvement access to jobs and economic opportunity for lower-income residents and working families
- Expanded mobility choices that reduce dependence on automobile, reduce transportation costs and free up household income for other purposes

TRENDS AND CHALLENGES

Mobility Planning

An overarching goal of the updated Mobility Element is to provide mobility options for all users, not just motorists. This Data, Inventory and Analysis report indicates that vehicular levels of service on roadways will continue to deteriorate in the short and long range. It is therefore imperative that Delray Beach's Goals, Objectives and Policies provide direction and guidance to provide opportunities to reduce the necessity for automobile travel, by enhancing the options and built environment for bicyclists, pedestrians, and transit users.

Transportation Concurrency Exception Area

Much of the downtown area of Delray Beach is included in a Transportation Concurrency Exception Area (TCEA). This designation allows the city to develop and redevelop without being constrained by the capacity standards of Palm Beach County's Transportation Performance Standards Ordinance. Map AD-11 (Transportation Concurrency Exception Area) shows the boundaries of the TCEA.

The TCEA identified alternatives to expanding roadway capacity which benefited overall mobility. For example, rather than requiring the widening of Atlantic Avenue through downtown to accommodate higher volumes and higher speeds of traffic, the TCEA established downtown bypass routes (SE 1st Street and SW 1st Street) to provide alternatives for vehicular traffic destined for areas of downtown or the Beach not desiring to utilize Atlantic Avenue. The result of the TCEA is that the City has been able to further goals of a vibrant downtown without being constrained by roadway capacity or without expanding roadways and causing business damages.



Many eastern communities in Palm Beach County are now preparing mobility studies which identify the overall mobility needs within their communities. Some concepts of TCEA's are being incorporated into these studies - generally in the form of eschewing roadway expansion in favor of overall mobility system improvements while allowing for development. These studies outline plans for mobility that do not prioritize roadway capacity, but also provide for pedestrian and bicycle infrastructure. Furthermore, these studies identify funding mechanisms which redirect impact fees which traditionally have been used solely for roadway capacity improvements to fund overall mobility systems, including bicycle and pedestrian infrastructure improvements.

2024 CONDITIONS

Year 2024 conditions were projected using areawide growth rates based on historic data. The resulting roadway levels of service are summarized in Table MBL-H, 2024 Roadway Level of Service for daily conditions and for peak hour conditions.



Bit Black Cuery Boardway Level of Service Decision						TABLE	MBL-H									
Participant Construction Process 2024 Delay Volumes Process Answer 2024 Delay Volumes Congress Answer 2024 Delay Volumes Congress Answer 2024 Delay Volumes Markets All Process Answer 2024 Delay Volumes No. of 200 State 1 200 State 1 200 State 1 Congress Answer 2024 Delay Volumes 200 State 1 200 State 1		2024 Roadway Level of Service														
PBC Station Pack Set Tom No. of Tom Adapted Lance 2010 Balty Traffic 2020 Dalty Traffic ADD Tics Fig. Tom To Based varue No. of Lance Adapted Lance PSCF AADT Adapted Lines ADT ADT Adapted Lines ADT Adapted Lines ADT ADT Adapted Lines ADT Adapted Lines ADT Adapted Lines ADT Adapted Lines ADT Adapted Lines ADT Adapted Lines ADT		Palm Beach County Roadways Daily Volumes														
Readeray Readeray Readeray Readeray Readeray Constrained Readeray					Palm Beach Count	y Thoroughfa	re Roadways	2024 Daily	Volumes							
PDC. From To BOD PLANC Cape Joint PSCF ALD Kras Loss Loss UCB C22 LinnenBird LinnenBird Pinopal Anerial BLD 50.300 13.33 1 43.34 45.841 No. 0	DDC	Road	l w ay		D	N	Adopted	2018	Daily Tr	affic		2024	Daily Traff	ic		
From Teom Teom Teom Factor Name Growth LOS? Los? Los? 6202 Calinel Averall BLD 50.30 38.43 1 38.434 1 43.843 A 6202 Laker Bad Laker Bad Fincepal Averall BLD 50.300 38.434 1 43.843 A 43.961 No D 0.671 6204 Laker Bad Laker Bad Fincepal Averall BLD 55.300 25.327 1 25.391 43.934 No B 0.476 6204 Nore Dad Corrogress Averace Loros nBid Pincepal Averail BLD 55.300 25.327 1 25.393 30.134 No B 0.48 0.48 6502 Lovas nBid Alaeids AB Pincepal Averail BLD 50.300 36.828 1 35.868 No C 0.771 7 Pernetrad Corp D. Linten Bid Pincepal Averail D.1 33.200 73.884	Station				ноад ч ау Туре	No. or Lanes	LOS 'D' Capacity	Daily Volume	PSCF	AADT	Area ∀ide	AADT	Exceed Adopted	Link LOS	VIC	
6320 5330 Dimit of Fail (1) Princip Amenial (1) CLD (2) 50.300 (2) 33.43 (2) 1 (2) 33.43 (2) 1 (2) 1 (2) 33.43 (2) 1 (2) 1 (2) 33.43 (2) 1 (2) 1 (2) 43.45 (2) Ne (2) D (2) 0 (2) 0 (2)		LI-1	From	То				- oranic			Growth		LOS?	200		
Construction Characterization Characterization Construction Const	6202	Milita	Clies Meero Dead	Listes Blud	Dringing I Arterial	el D	50 200	29 4 24	-	20 424		42 641	Ne	п	0.97	
Second Latis Link Latis Link Principal Attential BLD Social 1 46.438 F F 1005 5552 Lake Isla Fild Flavor Pict Rd Principal Attential BLD 55.300 36.504 1 46.438 F 1.005 55.300 22.373 1 22.277 Visit E 0.037 5552 Livon Blud Lowson Blud Lowson Blud Atlantic Ave Principal Attential BLD 55.300 22.535 32.281 No E 0.063 5552 Livon Blud Lowson Bud Atlantic Ave Principal Attential BLD 50.300 31.428 1 31.428 35.686 No D 0.633 5520 Atlantic Ave Atlantic Ave Principal Attential 10L 184.000 197.271 1 193.720 22.87.071 Yest F 12.23 5530 Linon Blud Linon Blud Minor Antential 4LD 33.200 77.884 1 37.864 No	0202 5619		Lint Moore Road	Atlantia Aug	Principal Arterial	ELD	50,300	30,434 71353	1	30,434 41,353		43,041	No		0.07	
5552 Late Lish B. Flavor Plot Pd. Principal Arterial 6LD 55,300 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 36,304 1 22,375 1 22,375 31,32,283 30,223 30,228 40,65 No C 0,666 5502 Lake Ids Pd N. ot Lake Ids Pd Principal Arterial 6LD 50,300 31,428 1 31,428 35,666 No C 0 0,635 5212 Lake Ids Pd N. ot Mannic Aree Principal Arterial 10,184,000 128,000 139,727 1 193,727 1 193,727 1 139,728 Vert F 122 7,738 1 2,7389 Vert F 122 123 1303 No D 0,94 13,201	5606		Atlantic Ave	Laka Ida Bd	Principal Arterial	6LD	50,300	46.489	1	46.489		40,333 52 787	Yes	F	1.05	
Congress Arenue Linco Bird Principal Arterial Cub Column Column <td>5652</td> <td></td> <td>Lake Ida Bd</td> <td>Elavor Pict Bd</td> <td>Principal Arterial</td> <td>61.0</td> <td>55,300</td> <td>36,904</td> <td>1</td> <td>36,904</td> <td></td> <td>41,903</td> <td>No</td> <td>n</td> <td>0.76</td>	5652		Lake Ida Bd	Elavor Pict Bd	Principal Arterial	61.0	55,300	36,904	1	36,904		41,903	No	n	0.76	
Construct School Construct School<	0002	Conc	iress Avenue		r molparriteriar	020	00,000	00,001	•	00,001		1,000		2	0.10	
5550 Linon Bind Loruson Bind Principal Atteriati ELD 55300 22535 1 23535 30,134 No B 0.66 5570 Lorson Bind Atlantic Ave Lake Ida RI Principal Atteriati ELD 50,300 38,685 1 23,558 30,134 No C 0.66 5500 Lake Ida RI N. of Lake Ida RI Principal Atteriati ELD 50,300 31,428 1 31,428 31,48 No C 0.068 5210 Attantic Ave Principal Atteriati 10L 184,000 139,727 1 159,727 22,878 Yes F 128 5210 Attantic Ave Principal Atteriati 4LD 33,200 37,884 1 37,784 42,933 Yes F 121 583 Linone Bind Lorson Bind More Atteriat 4LD 13,220 35,288 1 35,288 40,946 Yes F 121 584 B Attantic Ave	6204	<u>-</u>	NW 82nd Street	Linton Blvd	Principal Arterial	6LD	55,300	23.273	1	23.273		26.426	No	в	0.48	
SF12 Lowson Blvd Atlanto Ave Principal Arterial SLD 50,300 23,232 1 23,232 No C 0.083 S501 Lake Ida Pd No Lake Ida Pd No C 0.033 S502 Lake Ida Pd No D 50,300 31,428 1 31,428 35,688 No C 0.033 S502 Lake Ida Pd No D 20,000 1 208,000 1 228,077 Yes F 128 S512 Lake Ida Pd Atlanto Ave Principal Arterial 0L 134,000 137,078 1 27,877 Yes F 128 S520 Linton Blvd Minor Arterial 4LD 33,200 37,864 1 35,888 No C 0,71 S580 Linton Blvd Lake Ida Pd/NF 4HS Minor Arterial 4LD 13,220 13,500 1 11,500 1 13,528 No C 0,71 S580 B <td>5650</td> <td></td> <td>Linton Blvd</td> <td>Lowson Blvd</td> <td>Principal Arterial</td> <td>6LD</td> <td>55,300</td> <td>26,539</td> <td>1</td> <td>26,539</td> <td></td> <td>30,134</td> <td>No</td> <td>В</td> <td>0.54</td>	5650		Linton Blvd	Lowson Blvd	Principal Arterial	6LD	55,300	26,539	1	26,539		30,134	No	В	0.54	
5530 Atlanic Ave Lake Ida Rd Principal Arterial 6LD 50,300 31,428 1 36,883 Atters 41,653 No D 0,371 5602 Linke Ida Rd Nort Lake Ida Rd Principal Arterial 6LD 50,300 31,428 1 36,868 No C 0,711 5700 Atlanic Ave Nort Lake Ida Rd Principal Arterial 0L 184,000 280,000 1 226,077 Ves £ 241,025 226,784 Yes F 123 5200 Atlanic Ave No Idanic Ave Nort Arterial 0L 33,200 27,883 1 37,884 40,034 Yes F 123 5800 Linke RMd Atlanic Ave Minor Arterial 4LD 33,200 35,288 1 37,884 40,048 Yes F 123 5801 Minor Arterial 4LD 13,320 1,500 1 15,500 1 15,500 1 15,500 1 15,500 1 15,500 1 15,500 1 15,500 1 15,500	5612		Lowson Blvd	Atlantic Ave	Principal Arterial	6LD	50,300	29.325	1	29,325		33,298	No	Ĉ	0.66	
SE02 Lake land Lake land M Not Lake land M Principal Arterial 6LD 50,300 31,428 1 31,428 No C 0.71 6278 Peninsula Corp D. Linon Blid Principal Arterial 10L 184,000 265,000 1 208,000 228,777 Yes F 102 5212 Linon Blid Manario Ave No Atlantic Ave Principal Arterial 10L 184,000 193,727 1 159,727 228,784 Yes F 123 5840 Lindel Blid Lindel Blid Minor Arterial 4LD 33,200 37,884 1 37,884 42,393 Yes F 123 5840 Lindel Blid Minor Arterial 4LD 13,220 15,000 1 12,500 11 13,058 No C 0,73 5840 Minor Arterial 2L 13,220 15,000 1 43,000 11 43,000 11 44,000 00,00 0,73 14,621 No C </td <td>5630</td> <td></td> <td>Atlantic Ave</td> <td>Lake Ida Rd</td> <td>Principal Arterial</td> <td>6LD</td> <td>50,300</td> <td>36,689</td> <td>1</td> <td>36,689</td> <td></td> <td>41,659</td> <td>No</td> <td>D</td> <td>0.83</td>	5630		Atlantic Ave	Lake Ida Rd	Principal Arterial	6LD	50,300	36,689	1	36,689		41,659	No	D	0.83	
Interstate 55 Interstate 55 Principal Anerial P	5602		Lake Ida Rd	N. of Lake Ida Rd	Principal Arterial	6LD	50,300	31,428	1	31,428		35,686	No	С	0.71	
62:8 Peninotal Corp Dr. Linton Bilod Linton Bilod Principal Arterial Atlantic Ave 10L 128,000 1 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 12 28,000 139,727 1 139,727 <th< td=""><td></td><td>Inter</td><td>state 95</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		Inter	state 95													
S212 Linton Bind Atlantic Ave No f Atlantic Ave Principal Atterial Principal Atterial 10L 184,000 19,727 1 19,727 226,784 Yest F 123 S210 Atlantic Ave Vamate Road Lindel Bind Lindel Bind Minor Atterial 4LD 33,200 27,383 1 27,383 1 37,884 1 12,877 1 12,877 1 12,877 1 12,877 1 12,877 1 12,877 1 14,500 15,87 No D	6218		Peninsula Corp Dr.	Linton Blvd	Principal Arterial	10L	184,000	208,000	1	208,000		236,177	Yes	F	1.28	
S210 Atlantic Ave N of Atlantic Ave Principal Arterial 10L 184.000 193.727 1 133.728 133.728 133.728 133.728	5212		Linton Blvd	Atlantic Ave	Principal Arterial	12L	238,600	215,000	1	215,000		244,126	Yes	Е	1.02	
Federal Highway Indel Blvd In	5210		Atlantic Ave	N. of Atlantic Ave	Principal Arterial	10L	184,000	199,727	1	199,727		226,784	Yes	F	1.23	
Yamato Road Lindel Bivd Minor Arterial 4LD 33,200 37,283 1 27,383 1 35,208 1 12,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11 11,500 11,500 12,517 11 15,517 No D 0.680 10,618		Fede	eral Highway													
S840 Lindel Blvd Linor Atterial 4LD 33,200 37,864 1 37,864 42,393 Yes F 1.23 S830 Linors Blvd Ausnic Ave Minor Arterial 4LD 33,200 12,500 1 12,500 1 12,500 1 12,500 1 12,500 1 12,500 1 12,500 1 12,500 1 12,500 1 14,357 1 14,357 1 14,357 16,302 No C 0,666 56,500 1 14,500 1 14,500 1 14,500 1 16,464 No C 0,666 0,863 16,464 No C 0,800 1 14,000 1 14,000 1 16,464 No C 0,800 1 16,464 No 0 0,803 14,761 No 0 0,803 14,761 No 0 0,803 14,761 No 0 0,803 14,761 No 0			Yamato Road	Lindell Blvd	Minor Arterial	4LD	33,200	27,389	1	27,389		31,099	No	D	0.94	
S583 Linton Blvd Lowson Blvd Mnor Arterial 4LD 33,200 35,288 1 35,288 40,046 Yes F 1.21 S81 NB Lowson Blvd Atlantic Ave Mnor Arterial 4LD 19,320 11,500 1 11,500 14,133 No C 0,661 S810 S8 Atlantic Ave Lake Ida Rd/ NE 4th St Mnor Arterial 2L 19,320 14,357 1 14,567 14,664 No C 0,763 S830 S8 Ceorge Bush Blvd Mnor Arterial 2L 19,320 14,500 1 14,500 15,887 No C 0.83 S822 N. of George Bush Blvd Mnor Arterial 2L 19,320 13,000 1 12,974 16,464 No D 0,83 S822 N. of George Bush Blvd Minor Arterial 2L 16,500 12,974 1 12,974 14,732 No C 0,83 S824 Note George Bush Blvd<	5840		Lindell Blvd	Linton Blvd	Minor Arterial	4LD	33,200	37,864	1	37,864		42,993	Yes	F	1.29	
SNB Lowson Blvd Atlantio Ave Minor Arterial 4LD 19,320 12,500 1 14,33 No C 0.76 SND SB Atlantic Ave Lake Ida Rd/ NE 4th St Minor Arterial 4LD 19,320 11,350 1 14,357 1 13,056 No C 0.66 S810 SB Atlantic Ave Lake Ida Rd/ NE 4th St Minor Arterial 2L 19,320 14,500 1 14,501 114,621 No C 0.73 S82 SB George Bush Blvd No f George Bush Blvd No f George Bush Blvd Minor Arterial 2L 19,320 14,000 1 14,050 1 14,644 No D 0.83 S82 No f George Bush Blvd No f George Bush Blvd No f George Bush Blvd Principal Arterial 2L 16,500 12,374 1 12,370 14,761 No D 0.37 S044 Lindell Blvd Linton Blvd Collector 2L 16,500 10,800 <t< td=""><td>5838</td><td></td><td>Linton Blvd</td><td>Lowson Blvd</td><td>Minor Arterial</td><td>4LD</td><td>33,200</td><td>35,268</td><td>1</td><td>35,268</td><td></td><td>40,046</td><td>Yes</td><td>F</td><td>1.21</td></t<>	5838		Linton Blvd	Lowson Blvd	Minor Arterial	4LD	33,200	35,268	1	35,268		40,046	Yes	F	1.21	
S81 S8 Constraint Minor Arterial ILC 19,320 11,500 1 11,500 13,058 No C 0.66 S81 S8 Atlantic Ave Lake Ida Rd/ INE 4th St Minor Arterial 4LD 19,320 12,877 1 12,877 1 12,877 14,621 No C 0.632 S8 B George Bush Blvd No George Bush Blvd Minor Arterial 2L 19,320 14,000 1 14,500 14,621 No C 0.632 S8 George Bush Blvd No George Bush Blvd No George Bush Blvd Minor Arterial 2L 19,320 14,000 1 14,500 2.147 1 12,874 14,621 No D 0.83 S8 George Bush Blvd No George Bush Blvd No George Bush Blvd Principal Arterial 2L 16,500 12,874 1 12,874 14,732 No C 0.83 S83 Sauth of Linton Blvd Lindel Blvd Principal Arterial 2L 16,500 12,874 1 12,874 14,732 No C	5842	NB	Lowson Blud	Atlantic Ave	Minor Arterial	41 11	19,920	12,500	1	12,500		14,193	No	С	0.71	
S610 SB Atlantic Ave Lake Ida Rd/ NE 4th, SI Minor Arterial 4LD 19,320 14,357 14,357 14,357	5810	SB	LOWSOILDING	Huanuc Hve	Minor Arterial	400	19,920	11,500	1	11,500		13,058	No	С	0.66	
SB Minor Arterial Lake Lake Lake Lake Lake Lake Lake Lake Lake	5812	NB	Atlantic Ave	Lake Ida Bd/ NE 4th St	Minor Arterial	4I D	19,920	14,357	1	14,357		16,302	No	D	0.82	
S520 NB Lake Ida Rd George Bush Blvd Minor Atterial 2L 19,520 14,500 1 14,500 2.14% 15,837 No D 0.83 S8 George Bush Blvd N. of George Bush Blvd N. of George Bush Blvd N. of George Bush Blvd Minor Atterial 2L 19,920 14,500 1 14,500 14,644 No D 0.83 S8 S222 N. of George Bush Blvd N. of George Bush Blvd Minor Atterial 2L 19,520 13,000 1 14,000 22,14% 16,644 No D 0.83 S222 N. of George Bush Blvd Minor Atterial 2L 16,500 12,974 1 12,974 14,732 No C 0.83 G304 Lindel Blvd Linton Blvd Atlantic Ave Collector 2L 16,500 13,800 1 13,800 12,974 14,732 No C 0.83 S836 South of Linton Blvd Atlantic Ave Collector 2L 16,500	5810	SB	Hadrao Hee		Minor Arterial	420	19,920	12,877	1	12,877		14,621	No	С	0.73	
SB Monor Atterial 2L 19,320 14,000 1 14,000 2.14% 15,837 No D 0.83 SB George Bush Blvd N. of George Bush Blvd N. of George Bush Blvd N. of George Bush Blvd Minor Atterial 2L 19,320 14,500 1 14,500 14,761 No D 0.83 582 N. of George Bush Blvd SE 58 th Avenue Minor Atterial 4LD 33,200 28,500 1 14,500 14,761 No D 0.83 6304 Lindell Blvd Lindell Blvd Principal Atterial 2L 16,500 12,974 1 12,974 14,732 No C 0.83 6304 Linton Blvd Linton Blvd Collector 2L 16,500 13,800 1 13,800 15,663 No C 0.83 5836 South of Linton Blvd Atlantic Ave Collector 2L 16,500 3,100 1 3,000 10,333 No C 0.63 <t< td=""><td>5828</td><td>NB</td><td>Lake Ida Bd</td><td>George Bush Blvd</td><td>Minor Arterial</td><td>2L</td><td>19,920</td><td>14,500</td><td>1</td><td>14,500</td><td></td><td>16,464</td><td>No</td><td>D</td><td>0.83</td></t<>	5828	NB	Lake Ida Bd	George Bush Blvd	Minor Arterial	2L	19,920	14,500	1	14,500		16,464	No	D	0.83	
NB George Bush Blvd N. of George Bush Blvd Minor Atterial 2L 19,320 14,500 1 14,500 16,464 No D 0.83 582 N. of George Bush Blvc SE 36th Avenue Minor Atterial 4LD 33,200 28,500 1 28,500 32,361 No D 0.83 Disie Highway Yamato Road Lindell Blvd Principal Atterial 2L 16,500 12,974 1 12,974 14,732 No C 0.83 6304 Lindell Blvd Linton Blvd Principal Atterial 2L 16,500 12,974 1 12,974 14,732 No C 0.83 Goean Boulevard Collector 2L 16,500 13,800 1 13,800 15,669 No D 0.95 5836 South of Linton Blvd Linton Blvd Collector 2L 16,500 10,600 1 10,600 12,036 No C 0.63 Linton Blvd Congress Ave Minor Atterial	5830	SB			Minor Arterial	2L	19,920	14,000	1	14,000	2.14%	15,897	No	D	0.80	
SB No of George Bush Blvc SE 36th Avenue Minor Arterial 4LD 33,200 28,500 1 13,000 14,761 No D 0.74 5822 No of George Bush Blvc SE 36th Avenue Minor Arterial 4LD 33,200 28,500 1 28,500 32,361 No D 0.77 6304 Lindell Blvd Lindell Blvd Principal Arterial 2L 16,500 12,974 1 12,974 14,732 No C 0.83 6304 Lindell Blvd Linton Blvd Collector 2L 16,500 12,974 1 12,974 14,732 No C 0.83 5834 Linton Blvd Linton Blvd Collector 2L 16,500 13,800 1 13,800 15,663 No D 0.95 5834 Linton Blvd Atlantic Ave Collector 2L 16,500 39,100 1 3,100 13,000 14,761 No B 0.673 5835 10th Ave SW <th< td=""><td></td><td>NB</td><td>George Bush Blvd</td><td>N. of George Bush Blvd</td><td>Minor Arterial</td><td>2L</td><td>19,920</td><td>14,500</td><td>1</td><td>14,500</td><td>_,</td><td>16,464</td><td>No</td><td>D</td><td>0.83</td></th<>		NB	George Bush Blvd	N. of George Bush Blvd	Minor Arterial	2L	19,920	14,500	1	14,500	_ ,	16,464	No	D	0.83	
5822 N. of George Bush Blox SE 36th Avenue Minor Arterial 4LD 33,200 28,500 1 28,500 32,361 No D 0.97 6304 Yamato Road Lindell Blvd Principal Arterial 2L 16,500 12,974 1 12,974 14,732 No C 0.83 6304 Lindell Blvd Linton Blvd Principal Arterial 2L 16,500 12,974 1 12,974 14,732 No C 0.83 6304 Linton Blvd Linton Blvd Collector 2L 16,500 13,800 1 13,800 15,663 No C 0.95 5836 South of Linton Blvd Atlantic Ave George Bush Blvd Collector 2L 16,500 10,600 1 10,600 12,038 No C 0.73 5836 Homewood Blvd Collector 2L 16,500 30,082 1 33,082 44,376 No B 0.80 5861 Homewood Blvd Congress Ave Minor Arterial 6LD 50,300 42,810 1 42,810 <td></td> <td>SB</td> <td></td> <td></td> <td>Minor Arterial</td> <td>2L</td> <td>19,920</td> <td>13,000</td> <td>1</td> <td>13,000</td> <td></td> <td>14,761</td> <td>No</td> <td>D</td> <td>0.74</td>		SB			Minor Arterial	2L	19,920	13,000	1	13,000		14,761	No	D	0.74	
Disse Highe ay Indel Blvd Principal Arterial 2L 16.00 12.974 1 12.974 14.732 No C 0.83 6304 Lindell Blvd Linton Blvd Principal Arterial 2L 16.500 12.974 1 12.974 14.732 No C 0.83 6304 Linton Blvd Linton Blvd Collector 2L 16.500 12.974 1 12.974 14.732 No C 0.83 5836 South of Linton Blvd Atlantic Ave Collector 2L 16.500 10.600 1 10.600 12.036 No C 0.73 5832 Atlantic Ave George Bush Blvd Collector 2L 16.500 9,100 1 9,100 10.333 No C 0.63 5607 Milary Trail Homewood Blvd Minor Arterial 6LD 55.000 39,082 1 39,082 44.376 No B 0.80 5813 10H Ave SW Old Dixie Hwy	5822	-	N. of George Bush Blv	: SE 36th Avenue	Minor Arterial	4LD	33,200	28,500	1	28,500		32,361	No	D	0.97	
b504 Yamato Hoad Lindeli Blvd Principal Arterial 2L 16,500 12,374 1 12,374 14,732 No C 0.639 6304 Lindeli Blvd Linton Blvd Principal Arterial 2L 16,500 12,374 1 12,374 14,732 No C 0.89 5836 South of Linton Blvd Linton Blvd Collector 2L 16,500 13,800 1 13,800 15,663 No D 0.95 5832 Atlantic Ave George Bush Blvd Collector 2L 16,500 10,600 1 10,600 10,333 No C 0.633 5832 Military Trail Homewood Blvd Minor Arterial 6LD 55,300 42,810 1 42,810 48,603 No C 0.88 5661 Homewood Blvd Congress Ave Minor Arterial 6LD 50,300 41,316 1 41,316 47,754 No D 0.935 5821 Old Dixie Hwy <th< td=""><td>0004</td><td>Dixie</td><td>Highway</td><td></td><td>B (1) (1) (1)</td><td>~</td><td>10 500</td><td>10.074</td><td></td><td>10.074</td><td></td><td>14 700</td><td></td><td>~</td><td></td></th<>	0004	Dixie	Highway		B (1) (1) (1)	~	10 500	10.074		10.074		14 700		~		
b304 Lindell Blvd Linton Blvd Principal Arterial 2L 16,500 12,374 1 12,374 14,732 No C 0.83 5836 South of Linton Blvd Linton Blvd Linton Blvd Collector 2L 16,500 13,800 1 13,800 15,663 No C 0.955 5834 Linton Blvd Atlantic Ave George Bush Blvd Collector 2L 16,500 3,100 1 13,800 10,333 No C 0.73 5832 Atlantic Ave George Bush Blvd Collector 2L 16,500 3,100 1 42,810 48,609 No C 0.633 5607 Military Trail Homewood Blvd Congress Ave Minor Arterial 6LD 55,300 42,810 1 41,916 47,534 No D 0.355 5813 10th Ave SW Old Dixie Hwy Minor Arterial 6LD 50,300 32,617 13,2617 37,036 No C 0.355	6304		Yamato Hoad	Lindell Blvd	Principal Arterial	2L	16,500	12,974	1	12,974		14,732	No	U O	0.89	
Goean Boulevard Collector 2L 16,500 13,800 1 13,800 15,663 No C 0.95 5834 Linton Blvd Atlantic Ave George Bush Blvd Collector 2L 16,500 10,600 1 10,600 12,036 No C 0.73 5832 Atlantic Ave George Bush Blvd Collector 2L 16,500 3,100 1 9,100 10,333 No C 0.63 Linton Boulevard	6304	~	Lindell Blvd	Linton Blvd	Principal Arterial	2L	16,500	12,974	1	12,974		14,732	No	U	0.89	
Sobit of Linton Blvd Linton Blvd Atlantic Ave Collector 2L 16,500 1 13,800 15,853 No D 0.353 5834 Linton Blvd Atlantic Ave George Bush Blvd Collector 2L 16,500 3,100 1 10,600 10,333 No C 0.73 5832 Atlantic Ave George Bush Blvd Collector 2L 16,500 3,100 1 9,100 10,333 No C 0.633 Linton Boulevard Minor Arterial 6LD 55,600 39,082 1 42,810 48,609 No C 0.88 5661 Homewood Blvd Congress Ave Minor Arterial 6LD 50,300 41,916 1 41,916 44,376 No D 0.955 5821 Old Dixie Hwy US1 Minor Arterial 6LD 50,300 32,617 1 32,617 37,036 No C 0.74 5813 US1 Docean Blvd Collector	5000	Ucea	an Boulevard	LUC DLL		~	10 500	10,000		10.000		15.000			0.05	
5334 Linton Bivd Atlantic Ave George Bush Blvd Collector 2L 16,500 10,000 1 10,000 12,035 No C 0.63 5832 Atlantic Ave George Bush Blvd Collector 2L 16,500 3,100 1 9,100 10,333 No C 0.63 5607 Military Trail Homewood Blvd Congress Ave Minor Arterial 6LD 55,300 42,810 1 42,810 48,609 No C 0.63 5661 Homewood Blvd Congress Ave Minor Arterial 6LD 55,600 39,082 1 39,082 44,376 No B 0.80 5821 Old Dixie Hwy Minor Arterial 6LD 50,300 32,617 1 32,617 37,036 No C 0.75 5821 Old Dixie Hwy US 1 More Arterial 6LD 50,300 43,458 1 43,458 49,345 No D 0.938 5653	5030		South of Linton Diva	Linton Diva	Collector	2L	10,500	10,000	1	10,000		10,000	NO No	0	0.35	
Solution were Linkon Boulevard Lone of Boulevard Collector 2L 16,500 3,100 1 3,000 10,333 No C 0,033 5607 Military Trail Homewood Blvd Minor Arterial 6LD 55,300 42,810 1 42,810 48,609 No C 0.88 5661 Homewood Blvd Congress Ave Minor Arterial 6LD 55,600 39,082 1 39,082 44,376 No B 0.80 5813 10th Ave SW Old Dixie Hwy Minor Arterial 6LD 50,300 42,810 1 42,810 47,594 No D 0.355 5821 Old Dixie Hwy US1 Minor Arterial 6LD 50,300 32,617 1 32,617 37,036 No C 0.74 5813 US1 Ocean Blvd Collector 4LD 33,200 16,000 1 16,000 18,167 No D 0.35 5609 Military Trail Barwick Rd <td>5034 5022</td> <td></td> <td>Advention Dive</td> <td>Atlantic Ave Concer Duck Divid</td> <td>Collector</td> <td>2L</td> <td>10,500</td> <td>9 100</td> <td>1</td> <td>9 100</td> <td></td> <td>10,000</td> <td>NO No</td> <td>č</td> <td>0.13</td>	5034 5022		Advention Dive	Atlantic Ave Concer Duck Divid	Collector	2L	10,500	9 100	1	9 100		10,000	NO No	č	0.13	
Startion Docketsing Millitary Trail Homewood Blvd Minor Arterial 6LD 55,300 42,810 1 42,810 48,609 No C 0.88 5661 Homewood Blvd Congress Ave Minor Arterial 6LD 55,600 39,082 1 39,082 44,376 No B 0.80 5819 10th Ave SW Old Dixie Hwy Minor Arterial 6LD 50,300 41,916 1 41,016 47,594 No D 0.955 5821 Old Dixie Hwy US1 Minor Arterial 6LD 50,300 32,617 1 32,617 37,036 No C 0.74 5813 US1 Ocean Blvd Collector 4LD 33,200 16,000 1 16,000 18,167 No C 0.55 Atlantic Avenue	JUJ2	Linto	n Boulouard	George Dush Divu	Collector	26	10,000	3,100	'	3,100		10,000	140	U.	0.03	
Social Initial and Process Ave Minor Arterial GLD S0,300 42,503 1 42,503 No B 0.80 5861 Homewood Blvd Congress Ave Minor Arterial 6LD 50,300 41,916 1 42,376 No B 0.80 5871 10d Dixie Hwy US1 Minor Arterial 6LD 50,300 32,617 1 32,082 44,376 No D 0.955 5821 Old Dixie Hwy US1 Minor Arterial 6LD 50,300 32,617 1 32,082 1 44,376 No D 0.955 5823 Old Dixie Hwy US1 Collector 4LD 33,200 16,000 1 16,000 18,167 No C 0.555 603 Military Trail Barwick Rd Principal Arterial 6LD 50,300 43,458 1 43,458 49,345 No D 0.938 5659 Barwick Rd Congress Ave Principal Arterial	5607	LIIICU	Militaru Trail	Homewood Blud	Minor Arterial	el D	55 300	42 810	1	42 810		48 609	No	C I	0.88	
Solid Indirevolution Congress Ave Principal Arterial GLD 50,000 41,016 41,016 47,594 No D 0.055 5813 US1 Dide bile Minor Arterial 6LD 50,300 32,617 1 32,617 37,036 No C 0.74 5813 US1 Docean Blvd Collector 4LD 33,200 16,000 1 16,000 18,167 No C 0.75 Atlantic Avenue	5661		Homowood Blud	Congress Aug	Minor Arterial	ELD	55,600	39.082	1	39.082		40,000	No	В	0.00	
S821 Old Divise Hwy US1 Minor Anterial GLD 50,300 32,617 1 32,617 33,036 No C 0.74 5821 US1 Docean Blvd Collector 4LD 33,200 16,000 1 16,000 18,167 No C 0.74 5813 US1 Docean Blvd Collector 4LD 33,200 16,000 1 16,000 18,167 No C 0.75 Atlantic Avenue	5819		10th Aue SW	Old Divia Hum	Minor Arterial	61.0	50,000	41 916	1	41 916		47,510	No	n	0.00	
Seta Observe (M) Operation (M)	5821		Old Divie Hwu	US1	Minor Arterial	61.0	50,000	32 617	1	32 617		37.036	No	č	0.00	
Atlantic Avenue Atlantic Avenue No D 0.85 5609 Military Trail Barwick Rd Principal Arterial 6LD 50,300 43,458 1 43,458 49,345 No D 0.38 5659 Barwick Rd Congress Ave Principal Arterial 6LD 50,300 43,458 1 43,458 49,345 No D 0.38 5659 Barwick Rd Congress Ave Principal Arterial 6LD 50,300 44,682 1 44,682 50,735 Yes E 1.01 Congress Ave Swinton Ave Minor Arterial 4LD 33,200 29,000 1 29,000 32,929 No D 0.99 Federal Highway Ocean Blvd Collector 4LD 33,200 12,900 1 12,900 32,316 No C 0.44 Lake Ida Road	5813		US1	Ocean Blud	Collector	41 D	33,200	16,000	1	16,000		18 167	No	č	0.55	
5609 Military Trail Barwick Rd Principal Arterial 6LD 50,300 43,458 1 43,458 49,345 No D 0.98 5659 Barwick Rd Congress Ave Swinton Ave Principal Arterial 6LD 50,300 44,682 1 44,682 50,735 Yes E 1.01 Congress Ave Swinton Ave Minor Arterial 4LD 33,200 29,000 1 29,000 32,929 No D 0.99 Federal Highway Ocean Blvd Collector 4LD 33,200 12,900 1 12,900 14,648 No C 0.444 Lake Ida Road	00.00	Atlar	ntic Avenue	oocanbila	001100101	120	00,200	10,000	•	10,000		10,101		0	0.00	
5659 Barvick Rd Congress Ave Principal Arterial 6LD 50,300 44,682 1 44,682 50,735 Yes E 1.01 Congress Ave Swinton Ave Minor Arterial 4LD 33,200 29,000 1 29,000 32,929 No D 0.99	5609		Military Trail	Barwick Bd	Principal Arterial	6LD	50,300	43.458	1	43.458		49.345	No	р	0.98	
Congress Ave Swinton Ave Minor Arterial 4LD 33,200 29,000 1 29,000 32,329 No D 0.93 Federal Highway Docan Blvd Collector 4LD 33,200 12,900 1 12,900 14,648 No C 0.44 Lake Ida Road Barwick Rd Collector 4LD 36,700 20,420 1 20,001 14,648 No C 0.44 5605 Barwick Rd Congress Ave Collector 4LD 36,700 30,891 1 30,891 35,076 No B 0.63 5307 Congress Ave Swinton Ave Collector 4LD 36,700 30,891 1 30,891 35,076 No B 0.76	5659		Barwick Rd	Congress Ave	Principal Arterial	6LD	50,300	44,682	1	44,682		50,735	Yes	Ē	1.01	
Federal Highway Ocean Blvd Collector 4LD 33,200 12,300 1 12,300 14,648 No C 0.44 Lake Ida Road Barwick Rd Collector 4LD 36,700 20,420 1 20,900 1 12,900 14,648 No C 0.44 5623 Miltary Trail Barwick Rd Collector 4LD 36,700 20,420 1 20,920 23,186 No B 0.63 5605 Barwick Rd Congress Ave Collector 4LD 36,700 30,891 1 30,891 35,076 No D 0.96 0.96 0.96 0.96 0.76 No D 0.96 0.96 0.76 0.76 No D 0.76 No D 0.76 5307 Congress Ave Swinton Ave Collector 4LD 36,700 24,685 1 24,685 28,029 No B 0.76			Congress Ave	Swinton Ave	Minor Arterial	4LD	33,200	29,000	1	29,000		32,929	No	D	0.99	
Lake Ida Road Image: Collector 4LD 36,700 20,420 1 20,420 23,186 No B 0.63 5605 Barwick Rd Congress Ave Collector 4LD 36,700 30,891 1 30,891 35,076 No D 0.96 5307 Congress Ave Swinton Ave Collector 4LD 36,700 24,685 1 24,685 28,029 No B 0.76			Federal Highway	Ocean Blvd	Collector	4LD	33,200	12,900	1	12,900		14,648	No	Ē.	0.44	
5623 Military Trail Barwick Rd Collector 4LD 36,700 20,420 1 20,420 23,186 No B 0.63 5605 Barwick Rd Congress Ave Collector 4LD 36,700 30,891 1 30,891 35,076 No D 0.96 5307 Congress Ave Swinton Ave Collector 4LD 36,700 24,685 1 24,685 28,029 No B 0.76		Lake	Ida Road					,	·					-		
5605 Barwick Rd Congress Ave Collector 4LD 36,700 30,831 1 30,831 35,076 No D 0.36 5307 Congress Ave Swinton Ave Collector 4LD 36,700 24,685 1 24,685 28,029 No B 0.76	5623		Military Trail	Barwick Rd	Collector	4LD	36,700	20,420	1	20,420		23,186	No	в	0.63	
5307 Congress Ave Swinton Ave Collector 4LD 36,700 24,685 1 24,685 28,029 No B 0.76	5605		Barwick Rd	Congress Ave	Collector	4LD	36,700	30,891	1	30,891		35,076	No	D	0.96	
	5307		Congress Ave	Swinton Ave	Collector	4LD	36,700	24,685	1	24,685		28,029	No	в	0.76	



				TABLE /	MBL-H										
	2024 Roadway Level of Service														
	Local City Roads Daily Volumes														
			Loca	l City Roads 20	24 Daily Volu	imes									
	Roadway		8 Daily Tra	offic		202	4 Daily Traffic								
Station			Roadway Type	No. of Lanes	Adopted	Dalla			Area Wide		Exceed				
Station			Noauway Type	No. of Lalles	Capacity	Volume	PSCF	AADT	Growth	AADT	Adopted	Link LOS	V/C		
	From	То				• • • • • •			Rate		LOS?				
	Barwick Road														
5628	Atlantic Ave	Lake Ida Rd	Collector	2L	14,850	10,100	1	10,100		11,468	No	С	0.77		
	Lake Ida Rd	Coconut Lane	Collector	2L	14,850	10,100	1	10,100		11,468	No	С	0.77		
	Homewood Blvd														
	Linton Blvd	Atlantic Ave	Collector	2L	14,850	5,000	1	5,000		5,677	No	В	0.38		
	Lowson Blvd														
	Military Trail	Congress Ave	Collector	2L	14,850	3,700	1	3,700		4,201	No	В	0.28		
	Congress Ave	Old Dixie Hwy	Collector	4LD	31,590	17,500	1	17,500		19,871	No	С	0.63		
	Atlantic Avenue														
	Swinton Ave	Federal Highway	City Minor Arterial	2L	14,580	10,200	1	10,200		11,582	No	D	0.79		
	George Bush Boulevard														
	Federal Highway	Ocean Blvd	Collector	2L	14,850	6,200	1	6,200		7,040	No	В	0.47		
	Swinton Avenue														
5808	SW 10th St	Atlantic Ave	Collector	2L	14,580	12,300	1	12,300		13,966	No	E	0.96		
5806	Atlantic Ave	George Bush Blvd	Collector	2L	14,850	14,900	1	14,900		16,918	Yes	F	1.14		
	George Bush Blvd	North City Limits	Collector	2L	14,850	8,200	1	8,200		9,311	No	С	0.63		
	Seacrest Boulevard								2.14%						
	Lake Ida Rd/ NE 4th s	St NE 22nd St	Collector	2L	14,850	6,100	1	6,100		6,926	No	В	0.47		
	SW 10th Ave/Lindell Boulevar	rd													
	Federal Highway	Carl Bolter Blvd	Collector	2L	14,850	6,100	1	6,100		6,926	No	В	0.47		
	Carl Bolter Blvd	Linton Blvd	Collector	2L	14,850	9,700	1	9,700		11,014	No	С	0.74		
	SW 4th Avenue														
	 Linton Blvd 	SW 10th St	Collector	2L	14,850	6,600	1	6,600		7,494	No	В	0.50		
	Lowson Blvd/SW 10th	h : Atlantic Ave	Collector	2L	14,850	2,990	1.03	3,080		3,497	No	В	0.24		
	Germantown Road														
	Linton Blvd	Congress Ave	Collector	2L	14,850	5,018	1.03	5,168		5,868	No	В	0.40		
	Wallace Drive														
	Linton Blvd	Lowson Blvd/SW 10th S	Collector	2L	14,850	5,858	1.03	6,034		6,851	No	В	0.46		
	SW 14th/Auburn Ave/SW 12t	h Ave								7 000					
	Lowson Blvd/SW 10th	n: Atlantic Ave	Collector	2L	14,850	6,416	1	6,416		7,286	No	В	0.49		
	Atlantic Ave	NW 2nd St	Collector	2L	14,850	3,611	1	3,611		4,100	No	В	0.28		
	INVE STIL AVENUE														
	Lowson Blvd/SW 10th	n: Atlantic Ave	Collector	2L	14,850	3,060	1	3,060		3,475	No	В	0.23		
	Atlantic Ave	Lake Ida	Collector	2L	14,850	2,744	1	2,744		3,116	No	В	0.21		

TABLE MBL-H

2024 Roadway Level of Service

Palm Beach County Roadways Peak Volumes

									-									
	Palm Beach County Thoroughfare Roadways Peak Direction Volumes Roadway Adopted 2018 Peak Directional Traffic 2024 Peak Directional Traffic																	
	Road	dway				Adopted		2	2018 Peak [Directional	Traffic			2024	Peak Dire	ctional Traf	fic	
PBC				Roadway Type	No. of	LOS 'D'	PSCF	AM Peak	PM Peak	Exceed	Link		Area	AM Peak	PM Peak	Exceed	Link	
U ldion		From	То		Luncs	Capacity		Direction	Direction	LOS?	LOS	VIL	GR	Direction	Direction	LOS?	LOS	VIL
	Milita	ary Trail																
6202		Clint Moore Road	Linton Blvd	Principal Arterial	6LD	2,680	1	2,213	2,080	No	D	0.83		2,553	2,399	No	D	0.95
5618		Linton Blvd	Atlantic Ave	Principal Arterial	6LD	2,680	1	2,265	2,122	No	D	0.85		2,613	2,448	No	D	0.98
5606		Atlantic Ave	Lake Ida Rd	Principal Arterial	6LD	2,680	1	2,214	2,356	No	D	0.88		2,554	2,718	Yes	E	1.01
5652		Lake Ida Rd	Flavor Pict Rd	Principal Arterial	6LD	2,940	1	2,316	2,047	No	В	0.79		2,672	2,361	No	С	0.91
	Cong	gress Avenue																i
6204		NW 82nd Street	Linton Blvd	Principal Arterial	6LD	2,940	1	1,754	1,616	No	В	0.60		2,023	1,864	No	В	0.69
5650		Linton Blvd	Lowson Blvd	Principal Arterial	6LD	2,940	1	1,579	1,369	No	В	0.54		1,822	1,579	No	В	0.62
5612		Lowson Blvd	Atlantic Ave	Principal Arterial	6LD	2,940	1	1,596	1,751	No	в	0.60		1,841	2,020	No	В	0.69
5630		Atlantic Ave	Lake Ida Rd	Principal Arterial	6LD	2,940	1	1,747	1,667	No	В	0.59		2,015	1,923	No	В	0.69
5602		Lake Ida Rd	N. of Lake Ida Rd	Principal Arterial	6LD	2,940	1	1,518	1,822	No	в	0.62		1,751	2,102	No	в	0.71
	Inter	rstate 95																
6218		Peninsula Corp Dr.	Linton Blvd	Principal Arterial	10L	9,320	1	12,480	12,480	Yes	F	1.34		14,397	14,397	Yes	F	1.54
5212		Linton Blvd	Atlantic Ave	Principal Arterial	12L	12,080	1	12,900	12,900	Yes	F	1.07		14,881	14,881	Yes	F	1.23
5210		Atlantic Ave	N. of Atlantic Ave	Principal Arterial	10L	9,320	1	11,984	11,984	Yes	F	1.29		13,825	13,825	Yes	F	1.48
	Fede	eral Highway																i
		Yamato Road	Lindell Blvd	Minor Arterial	4LD	1,770	1	1,396	1,396	No	C	0.79		1,610	1,610	No	D	0.91
5840		Lindell Blvd	Linton Blvd	Minor Arterial	4LD	1,770	1	1,582	1,759	No	С	0.99		1,825	2,029	Yes	F	1.15
5838		Linton Blvd	Lowson Blvd	Minor Arterial	4LD	1,770	1	1,443	1,523	No	С	0.86		1,665	1,757	No	E	0.99
5842	NB	Lauran Rhud	Orlandia Orra	Minor Arterial	2L	2,124	1	1,249	1,249	No	C	0.59		1,441	1,441	No	С	0.68
5810	SB	LOWSOITDIVG	Addition Ave	Minor Arterial	2L	2,124	1	1,249	1,249	No	С	0.59		1,441	1,441	No	С	0.68
5812	NB	Aslanda Assa	Lake Ida Rd/ NE 4th	Minor Arterial	2L	2,124	1	883	1,275	No	С	0.60		1,019	1,471	No	С	0.69
5810	SB	Atlantic Ave	St		2L	2,124	1	1,105	981	No	С	0.52		1,275	1,132	No	С	0.60
5828	NB	Laboration Dat	Cooree Buck Blud	Minor Arterial	2L	2,124	1	1,449	1,449	No	в	0.68		1,672	1,672	No	С	0.79
5830	SB	Lake Ida Ho	George Dush Divu	Minor Arterial	2L	2,124	1	1,249	1,249	No	в	0.59	2 4114	1,441	1,441	No	С	0.68
	NB	Course Dust Dust	N. of George Bush	Minor Arterial	2L	2,124	1	1,449	1,449	No	в	0.68	2.41%	1,672	1,672	No	С	0.79
	SB	George Dush Diva	Blvd	Minor Arterial	2L	2,124	1	1,299	1,299	No	в	0.61		1,499	1,499	No	С	0.71
5822		N. of George Bush Blv	ic SE 36th Avenue	Minor Arterial	4LD	1,770	1	1,499	1,499	No	D	0.85		1,729	1,729	No	E	0.98
	Dixie	e Highway																i
6304		Yamato Road	Lindell Blvd	Principal Arterial	2L	880	1	589	738	No	С	0.84		679	851	No	D	0.97
6304		Lindell Blvd	Linton Blvd	Principal Arterial	2L	880	1	589	738	No	С	0.84		679	851	No	D	0.97
	Ocea	an Boulevard																
5836		South of Linton Blvd	Linton Blvd	Collector	2L	880	1	765	765	No	D	0.87		883	883	Yes	F	1.00
5834		Linton Blvd	Atlantic Ave	Collector	2L	880	1	587	587	No	С	0.67		677	677	No	С	0.77
5832		Atlantic Ave	George Bush Blvd	Collector	2L	880	1	504	504	No	В	0.57		581	581	No	С	0.66
	Linto	on Boulevard																i
5607		Military Trail	Homewood Blvd	Minor Arterial	6LD	2,940	1	1,697	1,762	No	В	0.60		1,958	2,033	No	В	0.69
5661		Homewood Blvd	Congress Ave	Minor Arterial	6LD	2,940	1	1,669	1,542	No	В	0.57		1,925	1,779	No	В	0.65
5819		10th Ave SW	Old Dixie Hwy	Minor Arterial	6LD	2,680	1	1,706	1,715	No	C	0.64		1,968	1,978	No	С	0.74
5821		Old Dixie Hwy	US1	Minor Arterial	6LD	2,680	1	1,200	1,340	No	С	0.50		1,384	1,546	No	С	0.58
5813		US1	Ocean Blvd	Collector	4LD	1,770	1	886		No	С	0.50		1,022		No	С	0.58
	Atlar	ntic Avenue																i
5609		Military Trail	Barwick Rd	Principal Arterial	6LD	2,680	1	1,694	1,658	No	С	0.63		1,954	1,913	No	С	0.73
5659		Barwick Rd	Congress Ave	Principal Arterial	6LD	2,680	1	1,704	1,724	No	C	0.64		1,966	1,989	No	С	0.74
1		Congress Ave	Swinton Ave	Minor Arterial	4LD	1,770	1	1,726		No	D	0.98		1,991		Yes	F	1.12
		Federal Highway	Ocean Blvd	Collector	4LD	1,770	1	715		No	C	0.40		825		No	С	0.47
1	Lake	e Ida Road																i
5623		Military Trail	Barwick Rd	Collector	4LD	1,960	1	914	928	No	в	0.47		1,054	1,071	No	в	0.55
5605		Barwick Rd	Congress Ave	Collector	4LD	1,960	1	1,521	1,418	No	В	0.78		1,755	1,636	No	В	0.90
5307		Congress Ave	Swinton Ave	Collector	4LD	1,960	1	1,328	1,099	No	В	0.68		1,532	1,268	No	В	0.78

TABLE MBL-H 2024 Roadway Level of Service Local Roadways Peak Volumes

	Local City Roads Peak Direction Volumes																
	Roadway				Adopted		2	018 Peak 🛛	lirectional	Traffic			2024	Peak Direo	tional Traff	fic	
Station			Roadway Type	o.ofLaneL Ca	LOS 'E' Capacity	PSCF	AM Peak Direction	PM Peak Direction	Exceed Adopted	Link LOS	WC	Area ₩ide	AM Peak	PM Peak Direction	Exceed Adopted	Link LOS	VIC
	From	То							LOS?			GR			LOS?		
	Barwick Road									_						_	
5628	Atlantic Ave	Lake Ida Rd	Collector	ZL	792	1	601	601	No	C	0.76		693	693	No	C	0.88
	Lake Ida Rd	Coconut Lane	Collector	2L	792	1	601	601	No	С	0.76		693	693	No	С	0.88
	Homewood Blvd									-						-	
	Linton Blvd	Atlantic Ave	Collector	2L	792	1	30	30	No	в	0.04		35	35	No	в	0.04
	Lowson Blvd									-						_	
	Military Trail	Congress Ave	Collector	2L	792	1	220	220	No	в	0.28		254	254	No	в	0.32
	Congress Ave	Old Dixie Hwy	Collector	4LD	1,683	1	1,041	1,041	No	С	0.62		1,201	1,201	No	С	0.71
	Atlantic Avenue									_						_	
	Swinton Ave	Federal Highway	City Minor Arterial	ZL	774	1	565	565	No	D	0.73		652	652	No	D	0.84
	George Bush Boulevard									_						-	
	Swinton Ave	Federal Highway	Collector	2L	792	1	500	566	No	С	0.71		577	653	No	С	0.82
	Federal Highway	Ocean Blvd	Collector	2L	792	1	343	343	No	В	0.43		396	396	No	в	0.50
	Swinton Avenue									_						_	
5808	SW 10th St	Atlantic Ave	Collector	2L	774	1	732	732	No	E	0.95		844	844	Yes	F	1.09
5806	Atlantic Ave	George Bush Blvd	Collector	2L	792	1	887	887	Yes	F	1.12		1,023	1,023	Yes	F	1.29
	George Bush Blvd	North City Limits	Collector	2L	792	1	488	488	No	С	0.62		563	563	No	С	0.71
	Seacrest Boulevard											2.41%					
	Lake Ida Rd/ NE 4th St	NE 22nd St	Collector	2L	792	1	338	338	No	В	0.43		390	390	No	в	0.49
	S¥ 10th Ave/Lindell Bou	levard															
	Federal Highway	Carl Bolter Blvd	Collector	2L	792	1	363	363	No	в	0.46		419	419	No	в	0.53
	Carl Bolter Blvd	Linton Blvd	Collector	2L	792	1	577	577	No	С	0.73		666	666	No	С	0.84
	S¥ 4th Avenue																
	 Linton Blvd 	SW 10th St	Collector	2L	792	1	660	660	No	С	0.83		761	761	No	С	0.96
	Lowson Blvd/SW 10th \$	Atlantic Ave	Collector	2L	792	1.03	145	162	No	В	0.20		167	187	No	в	0.24
	Germantown Road																
	Linton Blvd	Congress Ave	Collector	2L	792	1.03	380	311	No	В	0.48		439	359	No	в	0.55
	Wallace Drive																
	Linton Blvd	Lowson Blvd/SW 10	Collector	2L	792	1.03	292	398	No	В	0.50		337	459	No	в	0.58
	S₩ 14th/Auburn Ave/S₩	12th Ave															
	Lowson Blvd/SW 10th \$	Atlantic Ave	Collector	2L	792	1	345	291	No	В	0.44		398	335	No	в	0.50
	Atlantic Ave	NW 2nd St	Collector	2L	792	1	222	187	No	В	0.28		257	215	No	В	0.32
	NW 8th Avenue																
	Lowson Blvd/SW 10th \$	Atlantic Ave	Collector	2L	792	1	117	172	No	в	0.22		135	199	No	В	0.25
	Atlantic Ave	Lake Ida	Collector	2L	792	1	173	144	No	В	0.22		200	166	No	В	0.25

2040 CONDITIONS

The daily volumes for 2040 conditions were determined using the volumes produced by the Palm Beach TPA by the 2040 SERPM 7+. The long range laneage as anticipated in the TPA's plan. The resulting roadway levels of service are summarized in Table MBL-I, 2040 Roadway Level of Service. All roadways are projected to operate at, or better than, LOS D, except for the following:

- Military Trail from Flavor Pict Road to Clint Moore Road
- Interstate 95 from Atlantic Avenue to Peninsula Corporate Drive
- Federal Highway from Linton Boulevard to Lindell Boulevard
- Linton Boulevard from Old Dixie Highway to 10th Avenue SW
- Lake Ida Road from Swinton Avenue to Military Trail

SW 10th Avenue from Lindell Boulevard to Hidden Valley Boulevard

The Goals, Objects and Policies of the City should promote alternative modes of transportation that shift prioritization away from additional vehicular infrastructure and toward a balance of overall mobility. Accepting a high level of service for vehicular travel can inversely impact other modes of transportation, such as walking and bicycling, and counteract the goals of placemaking which improve overall quality of life. The City should support long-term regional mobility solutions, such as regional commuter rail expansion and express transit service. Subsequent to implementing a citywide mobility study, the City should collect traffic volumes and re-analyze future projections to determine the impact of the shift in mobility focus.



				TABLE	MBL-I									
	2040 Roadway Level of Service													
Palm Beach County Roadways Daily Volumes														
Palm Beach County Thoroughfare Roadways 2040 Daily Volumes														
	Roadw	/ay	Tunn beach		11000010035201	Adapted			2040 Dai	ly Traffic				
PBC Station		From	To	Roadway Type	No. of Lanes	LOS 'D' Capacity	Daily Volume	PSCF	AADT	Exceed Adopted	Link LOS	v/c		
	Milita	ry Trail	10							103.				
6202		Clint Moore Road	Linton Blvd	Principal Arterial	6LD	50,300	59.000	1	59.000	Yes	F	1.17		
5618		Linton Blvd	Atlantic Ave	Principal Arterial	6LD	50,300	56,700	1	56,700	Yes	F	1.13		
5606		Atlantic Ave	Lake Ida Rd	Principal Arterial	6LD	50,300	50,800	1	50,800	Yes	E	1.01		
5652		Lake Ida Rd	Flavor Pict Rd	Principal Arterial	6LD	55,300	58,900	1	58,900	Yes	F	1.07		
	Congre	ess Avenue												
6204		NW 82nd Street	Linton Blvd	Principal Arterial	6LD	55,300	46,500	1	46,500	No	с	0.84		
5650		Linton Blvd	Lowson Blvd	Principal Arterial	6LD	55,300	28,000	1	28,000	No	В	0.51		
5612		Lowson Blvd	Atlantic Ave	Principal Arterial	6LD	50,300	25,100	1	25,100	No	с	0.50		
5630		Atlantic Ave	Lake Ida Rd	Principal Arterial	6LD	50,300	46,700	1	46,700	No	D	0.93		
5602		Lake Ida Rd	N. of Lake Ida Rd	Principal Arterial	6LD	50,300	54,700	1	54,700	Yes	F	1.09		
	Interst	ate 95		-										
6218		Peninsula Corp Dr.	Linton Blvd	Principal Arterial	10L	184,000	328,400	1	328,400	Yes	F	1.78		
5212		Linton Blvd	Atlantic Ave	Principal Arterial	12L	238,600	329,500	1	329,500	Yes	F	1.38		
5210		Atlantic Ave	N. of Atlantic Ave	Principal Arterial	10L	184,000								
	Federa	al Highway												
		Yamato Road	Lindell Blvd	Minor Arterial	4LD	33,200	44,000	1	44,000	Yes	F	1.33		
5840		Lindell Blvd	Linton Blvd	Minor Arterial	4LD	33,200	47,400	1	47,400	Yes	F	1.43		
5838		Linton Blvd	Lowson Blvd	Minor Arterial	4LD	33,200	24,000	1	24,000	No	С	0.72		
5842	NB	Louison Rlud	Atlantic Ava	Minor Arterial	2L	19,920	11,100	1	11,100	No	С	0.56		
5810	SB	LOWSON DIVO	Audnuc Ave	Minor Arterial	2L	19,920	13,100	1	13,100	No	С	0.66		
5812	NB		Lake Ida Dd/ NE /th Ct	Minor Arterial	2L	19,920	11,600	1	11,600	No	С	0.58		
5810	SB	Atlantic Ave	Lake loa ku/ NE 4th St	Minor Arterial	2L	19,920	13,400	1	13,400	No	с	0.67		
5828	NB	Lake Ida Dd/ NE 4th St	Coorgo Ruch Blud	Minor Arterial	2L	19,920	14,300	1	14,300	No	С	0.72		
5830	SB	Lake Ida ku/ NE 4th Si	l George bush bivu	Minor Arterial	2L	19,920	19,100	1	19,100	No	D	0.96		
	Dixie	Highway												
6304		Yamato Road	Lindell Blvd	Principal Arterial	2L	16,500	15,000	1	15,000	No	С	0.91		
6304		Lindell Blvd	Linton Blvd	Principal Arterial	2L	16,500	15,000	1	15,000	No	с	0.91		
	Ocean	Boulevard												
5836		South of Linton Blvd	Linton Blvd	Collector	2L	16,500	13,300	1	13,300	No	С	0.81		
5834		Linton Blvd	Atlantic Ave	Collector	2L	16,500	8,400	1	8,400	No	С	0.51		
5832		Atlantic Ave	George Bush Blvd	Collector	2L	16,500	10,500	1	10,500	No	С	0.64		
	Linton	Boulevard												
5607		Military Trail	Homewood Blvd	Minor Arterial	6LD	55,300	45,200	1	45,200	No	С	0.82		
5661		Homewood Blvd	Congress Ave	Minor Arterial	6LD	55,600	48,300	1	48,300	No	С	0.87		
5819		10th Ave SW	Old Dixie Hwy	Minor Arterial	6LD	50,300	52,800	1	52,800	Yes	F	1.05		
5821		Old Dixie Hwy	US 1	Minor Arterial	6LD	50,300	49,700	1	49,700	No	D	0.99		
5813		US 1	Ocean Blvd	Collector	4LD	33,200	15,900	1	15,900	No	С	0.48		
	Atlant	ic Avenue												
5609		Military Trail	Barwick Rd	Principal Arterial	6LD	50,300	36,100	1	36,100	No	С	0.72		
5659		Barwick Rd	Congress Ave	Principal Arterial	6LD	50,300	41,800	1	41,800	No	D	0.83		
		Congress Ave	Swinton Ave	Minor Arterial	4LD	33,200	29,000	1	29,000	No	D	0.87		
		Federal Highway	Ocean Blvd	Collector	4LD	33,200	4,600	1	4,600	No	С	0.14		
	Lake lo	da Road												
5623		Military Trail	Barwick Rd	Collector	4LD	36,700	42,898	1	42,898	Yes	F	1.17		
5605		Barwick Rd	Congress Ave	Collector	4LD	36,700	42,898	1	42,898	Yes	F	1.17		
5307		Congress Ave	Swinton Ave	Collector	4LD	36,700	42,898	1	42,898	Yes	F	1.17		



			TABLE	MBL-I										
	2040 Roadway Level of Service													
	Local Roadways Daily Volumes													
	Local City Roads 2040 Daily Volumes													
	Roadway 2040 Daily Traffic													
Station			Roadway Type	No. of Lanes	LOS 'E' Capacity	Daily Volume	PSCF	AADT	Exceed Adopted	Link LOS	v/c			
	From	То							LOS?					
	Barwick Road													
5628	Atlantic Ave	Lake Ida Rd	Collector	2L	14,850	11,900	1	11,900	No	С	0.80			
	Lake Ida Rd	Coconut Lane	Collector	2L	14,850	11,900	1	11,900	No	С	0.80			
	Homewood Blvd													
	Linton Blvd	Atlantic Ave	Collector	2L	16,500	5,000	1	5,000	No	В	0.30			
	Lowson Blvd													
	Military Trail	Congress Ave	Collector	2L	16,500	3,700	1	3,700	No	В	0.22			
	Congress Ave	Old Dixie Hwy	Collector	4LD	33,200	17,500	1	17,500	No	С	0.53			
	Atlantic Avenue													
	Swinton Ave	Federal Highway	City Minor Arterial	2L	14,580	7,200	1	7,200	No	С	0.49			
	George Bush Boulevard													
5803	SR A1A	US-1	Collector	2L	14,850	7,500	1	7,500	No	В	0.51			
	Swinton Avenue													
5808	SW 10th St	Atlantic Ave	Collector	2L	14,580	9,400	1	9,400	No	с	0.64			
5806	Atlantic Ave	George Bush Blvd	Collector	2L	14,850	14,200	1	14,200	No	D	0.96			

