
Appendix A

Hotspot Methodology & Analysis

Hot Spot Analysis

As many of the major freight projects in Miami-Dade County, such as the PortMiami Tunnel, are well underway, one of the key components of the Miami-Dade County Freight Plan Update is the identification of freight bottlenecks to repopulate the short and long term freight needs list. In order to identify candidate hot spots to examine for needed improvements, a screening system was devised. This system provides an initial review of the transportation infrastructure based on several key factors to help identify the most severe hot spots for truck traffic within Miami-Dade County.

In order to determine key areas of freight activity, the screening system was based on six factors: Volume/Capacity Ratio, Truck Percentage, Total Daily Traffic Volume, Total Daily Truck Volume, Warehouse Employment, and Warehouse Sales Volume. SERPM 2035 was used to provide the volume capacity ratios, truck percent, and truck and traffic volumes. InfoUSA data was used to provide warehouse locations, employment and sales volume. A normalizer was applied to each factor so that a direct comparison could be more easily made. Each factor was then weighted resulting in an equal weight of "1" for all factors except for Volume/Capacity as this is the only performance factor included in the screening. A summary of this process is described in Table 1.

Table 1: Screening Factors and Relevant Weights

Variable	Description	Normalizer	Weight	Rank Component
[VC]	Volume/Capacity Ratio	1.50	3	$3*[VC]/1.5$
[TckPct]	Truck Percent	0.05	1	$1*[TrkPct]/0.05$
[AL_TOTVOL2]	Bi-directional total daily traffic volume	50,000	1	$1*[AL_TOTVOL2]/50000$
[AL_TRKVOL2]	Bi-directional total daily truck volume	5,000	1	$1*[AL_TRKVOL2]/5000$
[TotalEmp]	Total number of employees of all warehouses that are within 1-mile distance from current roadway link	5,000	1	$1*[TotalEmp]/5000$
[TotalSales]	Total sales volume of all warehouses that are within 1-mile distance from current roadway link	2,000,000	1	$1*[TotalSales]/2000000$

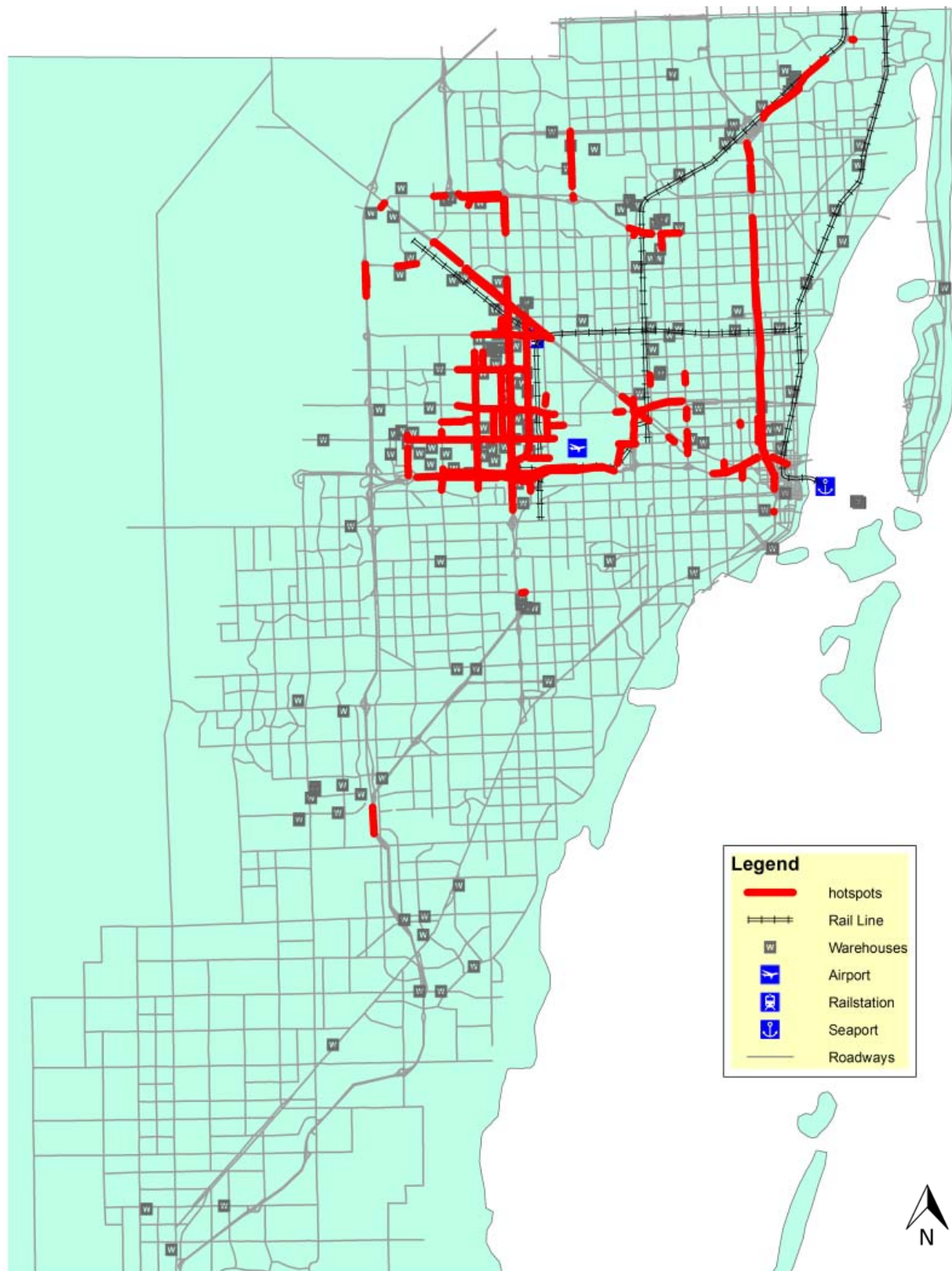
From this screening process, the ranking system is defined as the following:

$$\text{Rank} = 3*[VC]/1.5 + 1*[TckPct]/0.05 + 1*[AL_TOTVOL2]/50,000 + 1*[AL_TRKVOL2]/5,000 + 1*[TotalEmp]/5,000 + 1*[TotalSales]/2,000,000$$

Each roadway link has been assigned a rank based on the characteristics and weights defined in Table 1 and the combined total of all six factors. validation. The top 5 percent of roadway links

are shown in Figure 1 illustrating where efforts should be focused to identify needed freight improvements. From this figure, it is evident that the screening process correctly identifies where freight movements occur. Main areas identified include I-95 and roadways near PortMiami in the eastern part of the county and the warehousing district to the west of Miami International Airport.

Figure 1: Top 5 Percent of Roadways Meeting Criteria



While this screening and ranking system greatly reduces the number of roadways in the county for consideration, it does not directly illustrate priority links nor does it show which areas of the county are influenced by a single factor. In order to do so, the top 5 percent as previously determined was examined factor by factor. Figure 2 through Figure 6 show the top 50 percent of these links based on each individual factor combined with the Volume/Capacity Ratio. The Volume/Capacity Ratio was chosen to be illustrated with each factor as it is the only one to demonstrate performance.

The overlap of these five examinations was then selected in order to determine the most pressing needs. These segments are numbered as 28 distinct areas throughout the county for ease of reference as shown in Figure 7.

Figure 2: Top 50 Percent of Top Ranked Roadways by Volume/Capacity and Truck Percent

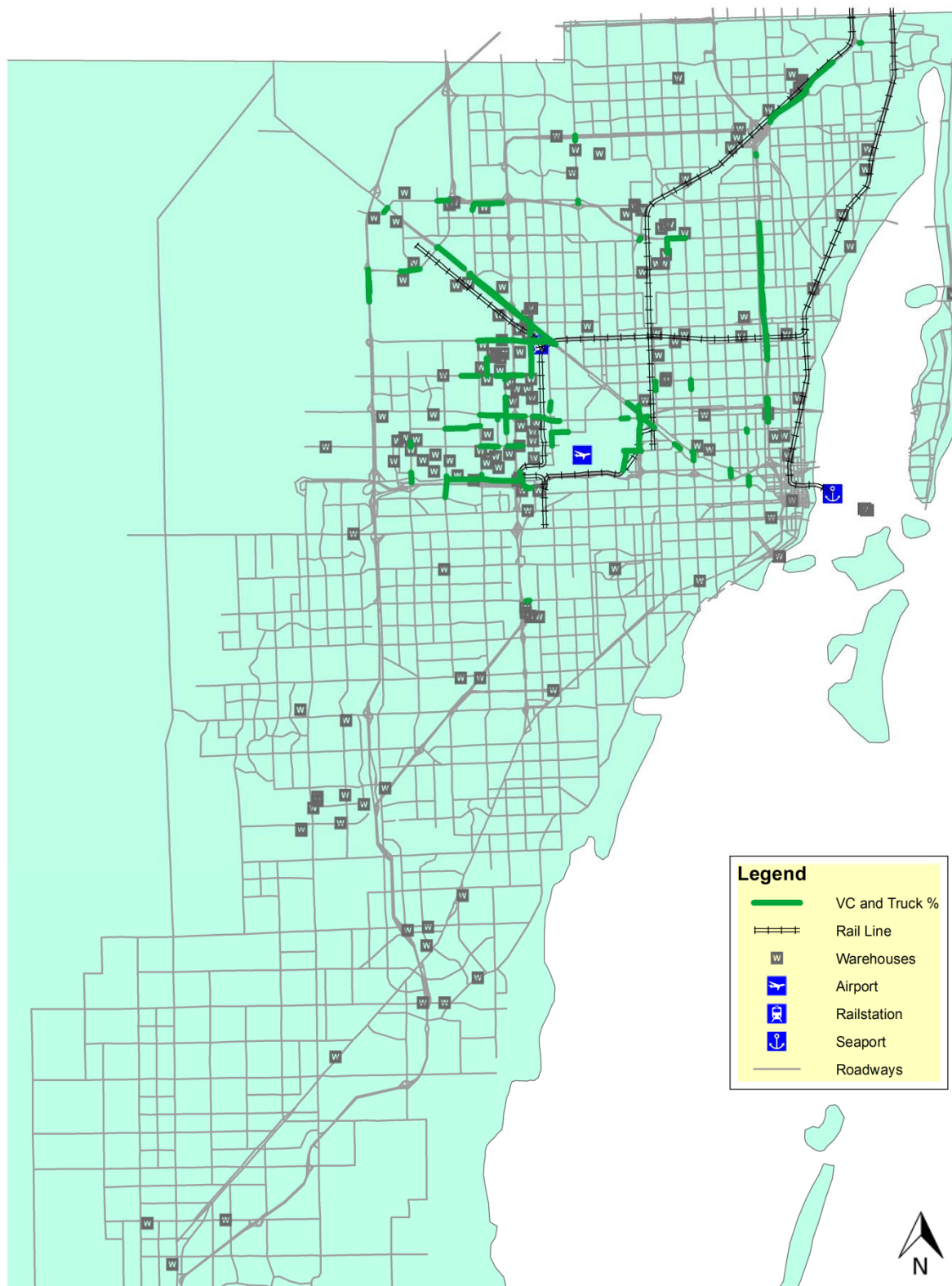


Figure 3: Top 50 Percent of Top Ranked Roadways by Volume/Capacity and Total Volume

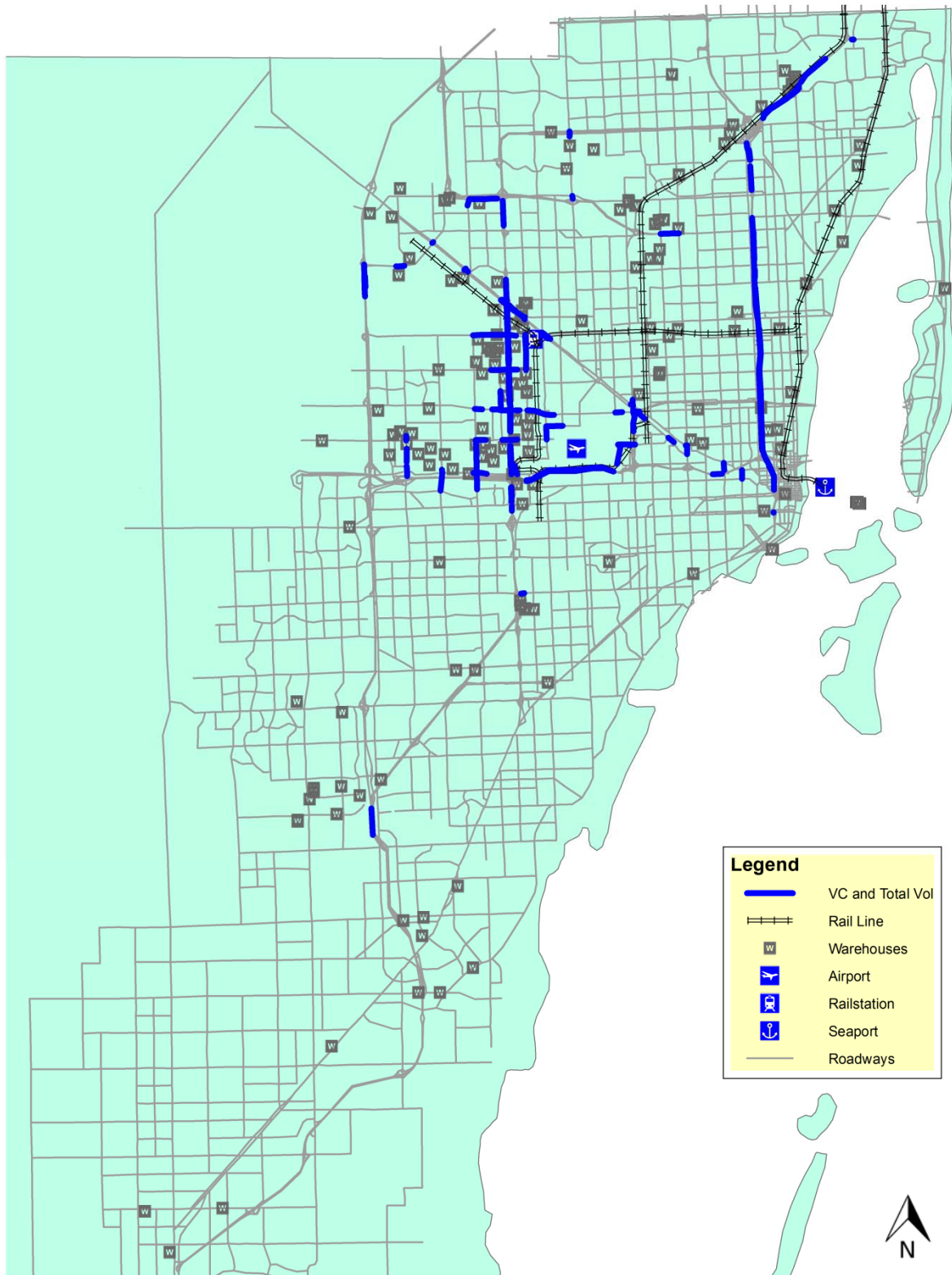


Figure 4: Top 50 Percent of Top Ranked Roadways by Volume/Capacity and Truck Volume

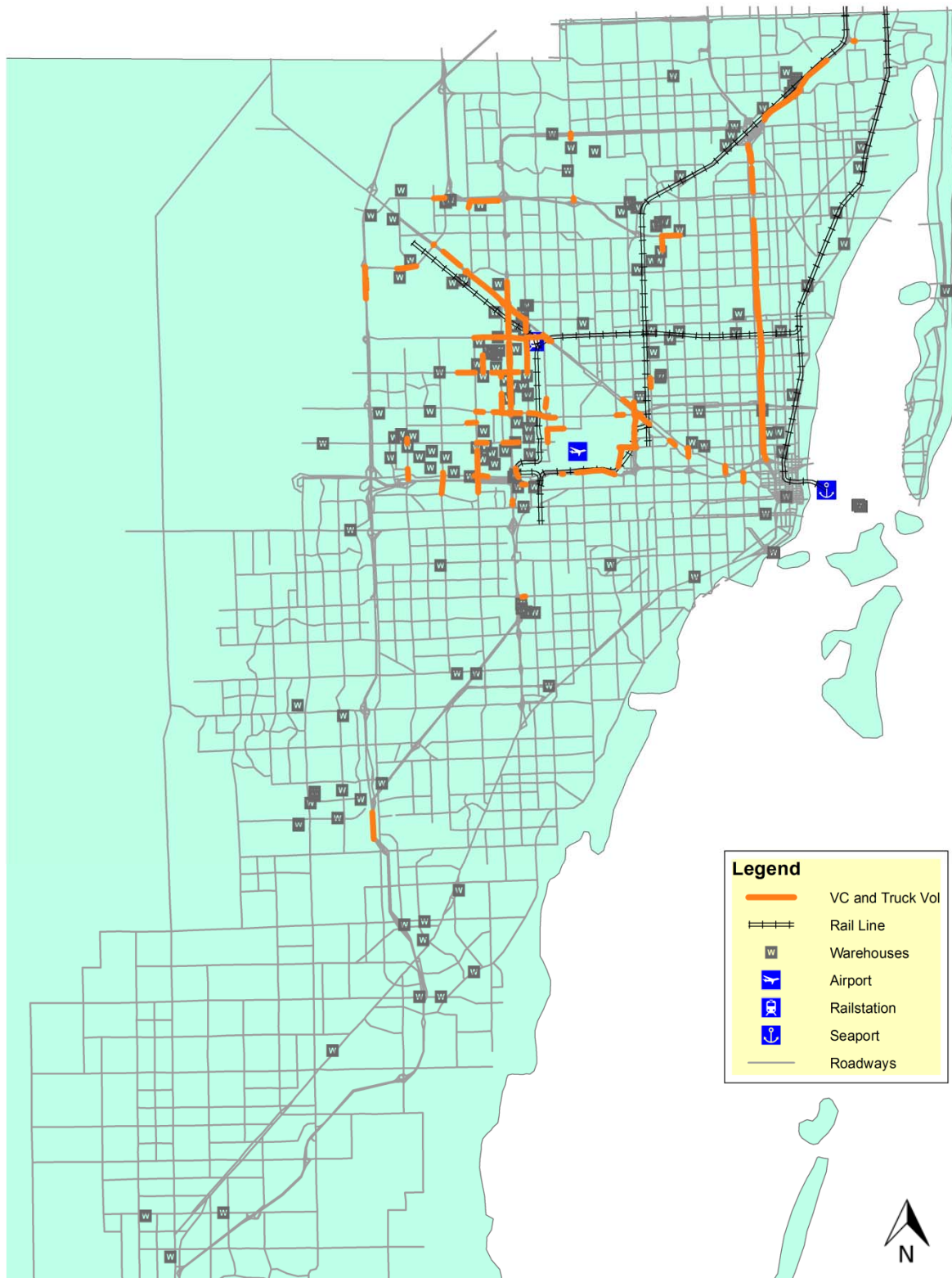


Figure 5: Top 50 Percent of Top Ranked Roadways by Volume/Capacity and Employment

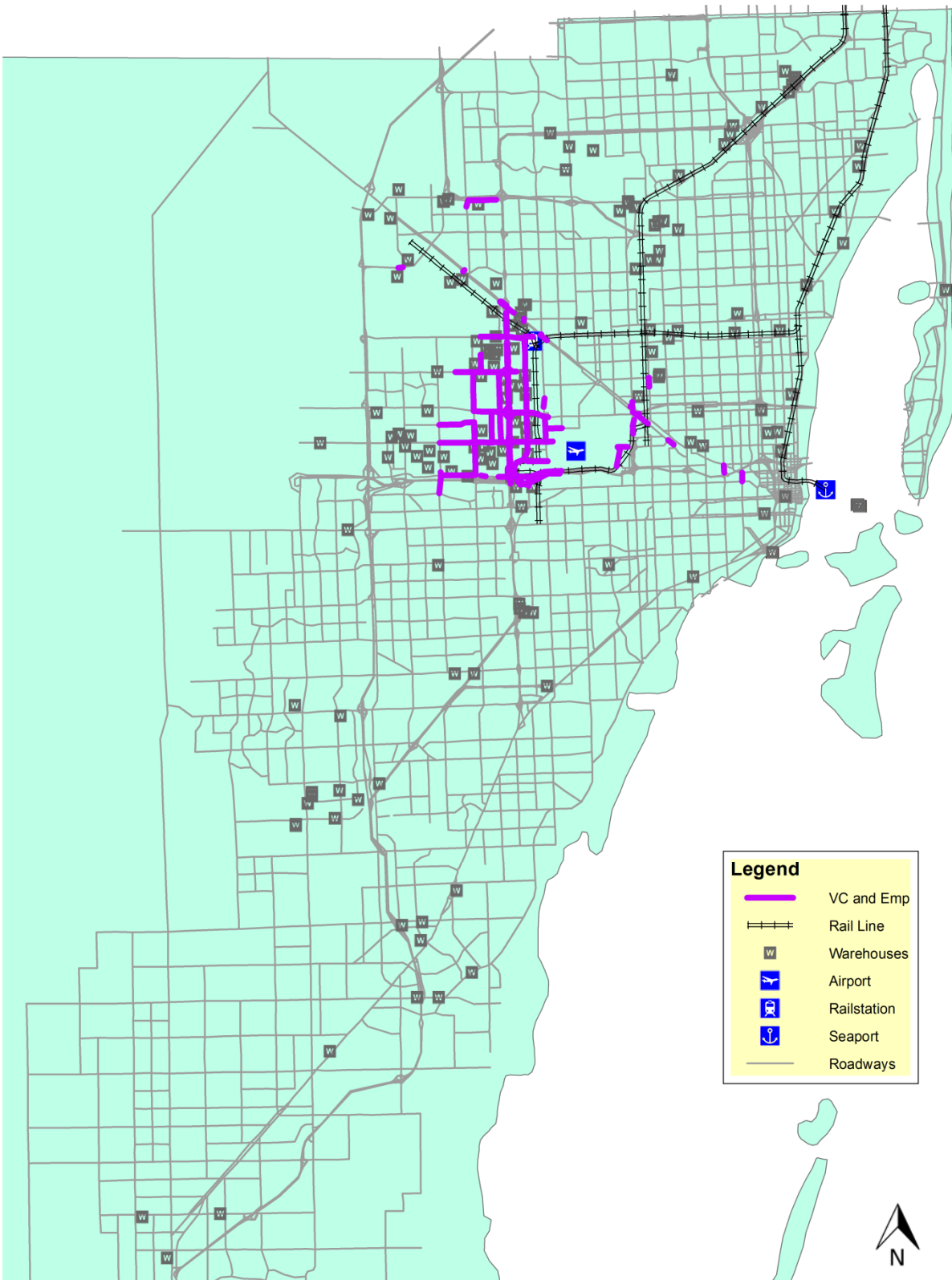


Figure 6: Top 50 Percent of Top Ranked Roadways by Volume/Capacity and Sales

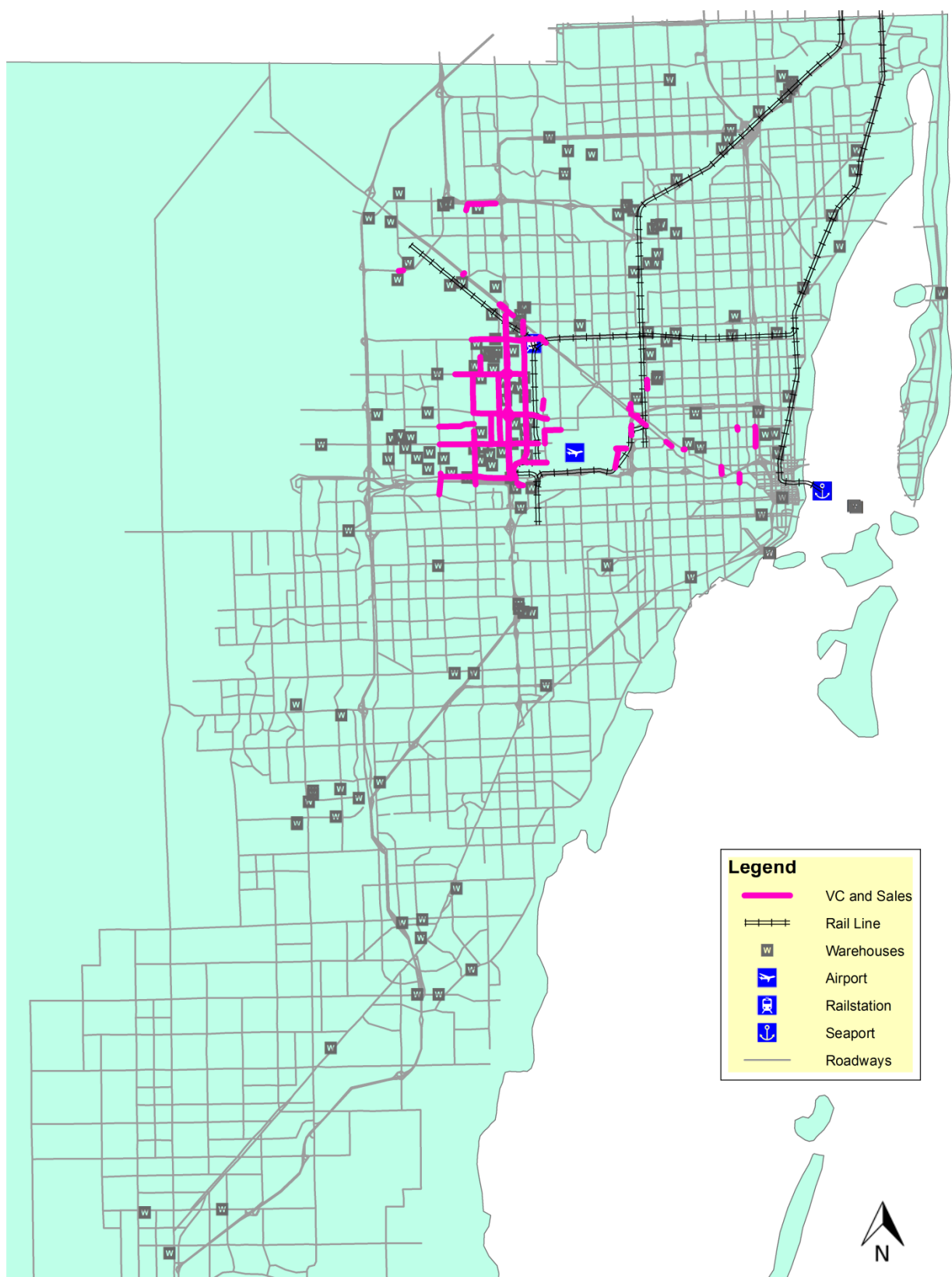
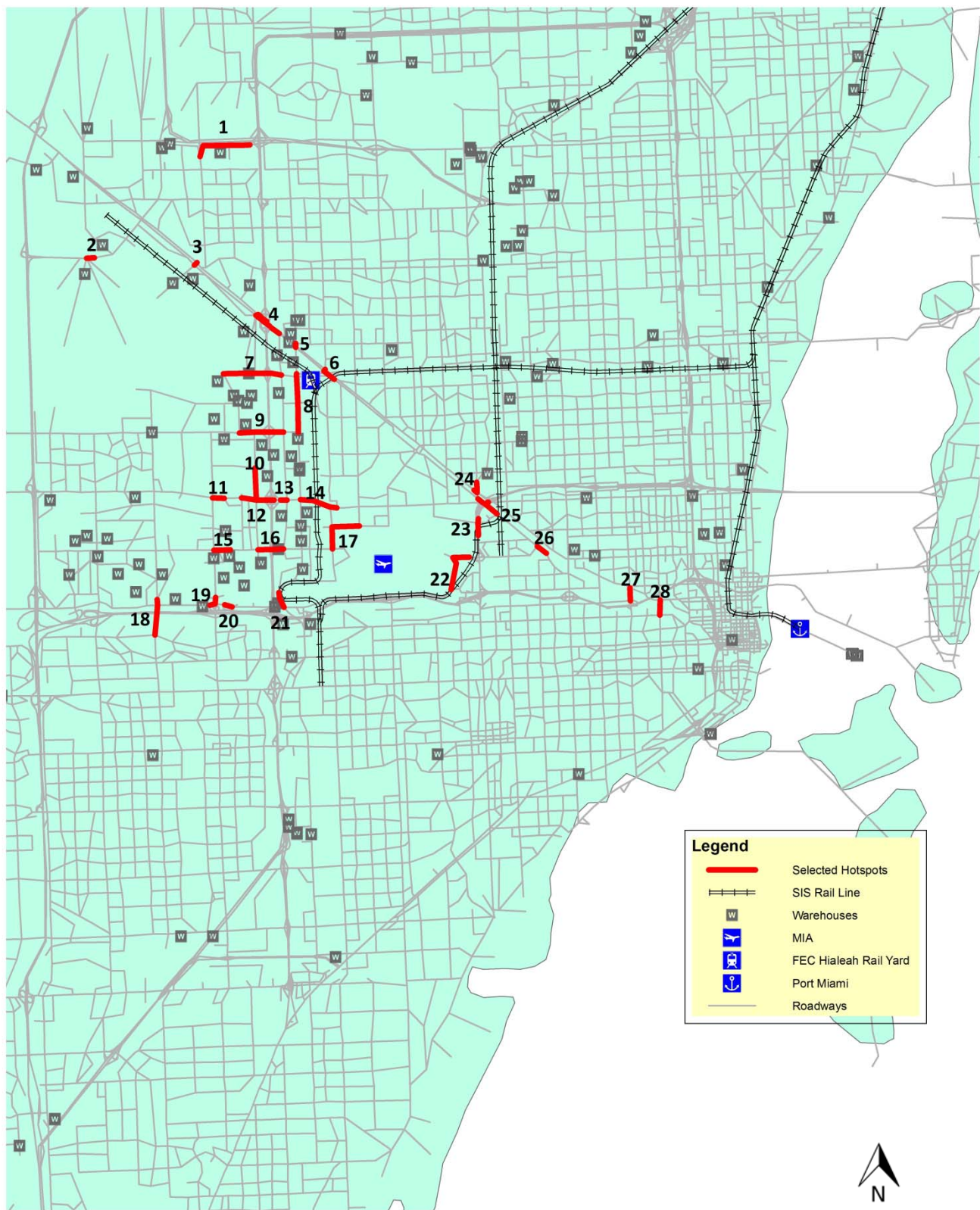


Figure 7: Overlap of All Individual Factors



Once these final locations were determined, available data from the 2035 Miami-Dade LRTP and the current Transportation Improvement Program (TIP) were utilized to determine if new projects have been identified and/or funded since the SERPM 2035 model was computed. Each of these locations fell into one of the following categories:

1. No identified improvement projects.
2. Improvement project identified but cannot be illustrated in the model.
3. Improvement project identified but not illustrated in model.
4. Improvement project identified and illustrated in model.
5. Model error.

Due to the variations in the categories, each of the locations were examined via satellite imagery to determine if a site visit should be conducted. Based on these observations, the locations listed in the table below were removed.

Table 2: Links Removed from Consideration

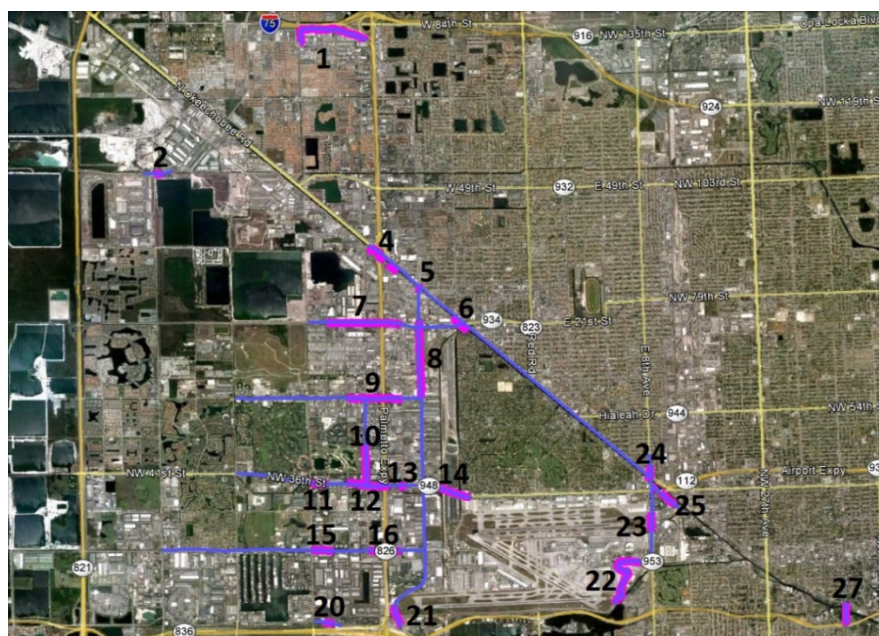
Location	Roadway	Reason
3	NW 105 th Way	Lane estimate in model incorrect. Model assumes 2 lanes when bridge is already 6 lanes.
17	DNE	Model is incorrect. Roadway is drawn on MIA Taxiway.
18	NW 97 th Ave	Link is a bridge driven by a high VC score. No nearby signals due to flyover at NW 12 th St.
19	NW 12 th St & NW 87 th Ave	Planned intersection improvement at location to aid truck movements. Unable to observe final planned improvements.
20	NW 12 th St	Currently extensive construction in the area. Unable to observe final planned improvements.
26	NW South River Drive	Limited space for potential expansion or short term improvements.
28	NW 12 th Ave	Lane estimate in model incorrect. Model assumes 4 lanes when bridge is already 6 lanes.

The remaining locations which were selected for site visits are described in Table 3 and mapped in Figure 8.

Table 3: Miami-Dade Roadways Selected for Site Visits

Location	Roadway	From	To
1	W 84 th St	W 80 th St	W 28 th Ave
2	NW 166 th Way	NW 102 nd Rd	NW 107 th Ave
4	N Okeechobee Rd & NW South River Dr		Palmetto Expy
5	W 16 th Ave	S Okeechobee Rd	NW South River Dr
6	N Royal Poinciana Blvd & NW 74 th St	S Okeechobee Rd	Hialeah Expy
7	NW 74 th St	NW 74 th Ave	NW 84 th Ave
8	Milam Dairy Rd	NW 58 th St	NW 74 th St
9	NW 58 th St	NW 74 th Ave	NW 82 nd Ave
10	NW 79 th Ave	NW 36 th Ave	NW 48 th Way
11	NW 36 th St		E of 87 th Ave
12	NW 36 th St	Palmetto Expy	NW 82 nd Ave
13	NW 36 th St	NW 74 th Ave	Palmetto Expy
14	NW 36 th St	NW 66 th Ave	Milam Dairy Rd
15	NW 25 th St	NW 84 th Ave	NW 87 th Ave
16	NW 25 th St		Palmetto Expy
20	NW 12 th St	NW 84 th Ave	Exit Ramp
21	Milam Dairy Rd		N of NW 12 th St
22	NW 21 st St & Perimeter Rd	LeJeune Rd	NW 15 th St
23	S Le Jeune Rd	NW 27 th St	N of NW 31 st St
24	SE 8 th Ave	SE 10 th Place	NW North River Dr
25	NW South River Dr		NW 36 th St
27	NW 17 th Ave	NW North River Dr	Dolphin Expy

Figure 8: Miami-Dade Roadways Selected for Site Visits



Site visits were conducted for these remaining locations on June 27, 2013 to observe what may be hindering truck movements today. These locations were supplemented by local knowledge provided by the Miami-Dade MPO and the Florida Department of Transportation District 6. Additional links likely to be impacted by planned developments, such as NW 67th Avenue between 36th Street and 25th Street (providing access to the South Florida Intermodal Logistics Center under development by FECI), and NW 117th Avenue between NW 12th Street and NW 58th Street in Doral (to serve as a truck facility) were also reviewed. Many of the locations visited had problems and/or constraints similar to many of the roadways in western Miami-Dade County. Some general observations from the site visits are included in the following table.

Table 4: General Observations from Site Visits

Observation	Recommendation
Right turn radii are too short for trucks	Lower curbs, restripe, or widen radius
Long queues and unused green time	Optimize signal timing
Access point density	Merge and close some access points
Improper or confusing signage	Replace or remove signage
Deteriorated pavement	Repave and improve conditions
Roadway not aligned	Restripe lanes
Slow left turns	Move stop lines back

A detailed report for each location including extent, aerial imagery, photographs from the site visits and site specific observations and recommendations is included in the appendix.

For Palm Beach and Broward counties, a similar approach was taken. The same factors, Volume/Capacity Ratio, Truck Percentage, Total Daily Traffic Volume, Total Daily Truck Volume, Warehouse Employment, and Warehouse Sales Volume, were utilized along with the SERPM 2035 model. However, in these counties, much of the industrial activity is spread out and results in a different landscape. As such, the normalizer applied to the factors were adjusted for these counties. Shown in Table 5, the only adjustments were made to the normalizers pertaining to Employment and Sales. Moving northward through the counties, the heaviest concentration of industry is in Miami-Dade with it tapering off through Palm Beach, thus resulting in a heavier normalizer for the southern counties.

Table 5: Comparison of Normalizers for Miami, Broward, and Palm Beach Counties

Variable	Description	Miami Normalizer	Broward Normalizer	Palm Beach Normalizer
[VC]	Volume/Capacity Ratio	1.50	1.50	1.50
[TckPct]	Truck Percent	0.05	0.05	0.05
[AL_TOTVOL2]	Bi-directional total daily traffic volume	50,000	50,000	50,000
[AL_TRKVOL2]	Bi-directional total daily truck volume	5,000	5,000	5,000
[TotalEmp]	Total number of employees of all warehouses that are within 1-mile distance from current roadway link	5,000	5,000/2	5,000/3
[TotalSales]	Total sales volume of all warehouses that are within 1-mile distance from current roadway link	2,000,000	2,000,000/2	2,000,000/3

In addition, the only other adjustment to the approach for Broward and Palm Beach was the selection of the top links. For Miami, the top 5 percent of roadways were selected. Then, from among those, the roadways which were in the top 50 percent of each other factor combined with the Volume Capacity factor were selected. Only those roadways in the top 50 percent for all five were selected for site visits. For Broward and Palm Beach, this method would result in basically no roadways selected. Instead, the top 10 percent of roadways were initially selected. From there, the top 50 percent of the roadways for each factor combined with Volume/Capacity was determined. Roadways which were in the top 50 percent for either four or all five were selected for site visits.

The remaining locations for Broward and Palm Beach are detailed in Tables 6 and 7 and mapped in Figure 9 through 12. Site visits for the identified roadways in Broward County were conducted on September 11, 2013 and site visits for Palm Beach County were conducted on September 18, 2013.

Table 6: Broward Roadways Selected for Site Visits

Location	Roadway	From	To
1	Military Trail	N of NW 2 nd St	Hillsboro Blvd
2	Hillsboro Blvd	Military Trail	E of I-95
3	Military Trail	S of Hillsboro Blvd	SW 10 th St
4	SW 10 th St	Military Trail	SW Natura Blvd
5	Sample Rd	Turnpike Exit Ramps	Festival Flea Market Mall
6	Powerline Rd	Sample Rd	Dr Martin Luther King Blvd
7	Copans Rd	NW 25 th Ave	I-95
8	NW 15 th St	NW 17 th Terrace	E of 2 nd Railroad Track
	Andrews Ave	N of NW 15 th St	
9	Dr Martin Luther King Blvd	Powerline Rd	N Andrews Ave
10	Atlantic Blvd	SW 27 th Ave	Powerline Rd
11	SW 12 th Ave	Atlantic Blvd	Race Track Rd
12	Powerline Rd	N of N Cypress Bend Dr	Gateway Dr
13	NW 62 nd St	NW 31 st Ave	Powerline Rd
14	Andrews Ave	Cypress Creek Rd	I-95 Ramp
15	Powerline Rd	Cypress Creek Rd	NW 50 th St
16	Federal Hwy	SE 7 th St	S of SE 11 th St
17	Federal Hwy	Davie Blvd	Eller Dr/I-595
	SE 30 th St	Intersection at Federal	
18	US 441/SR 7	Oakes Rd	N of Powells Rd
19	Turnpike Ramps	SW 45 th St	Griffin Rd
20	US 441/SR 7	SW 45 th St	Griffin Rd
22	Federal Hwy	Old Griffin Rd	NE 2 nd St
23	Pembroke Rd	SW 31 st Ave	NW 10 th Ave
24	Red Rd	Miramar Pkwy	821 Ramp
25	Palm Ave	S of Miramar Pkwy	S of Premiere Pkwy
26	Powerline Rd	Atlantic Blvd	Palm Aire Dr
27	Sheridan St	E of I-95	N 26 th Ave

Figure 9: Broward Roadways Selected for Site Visits – Northern Portion

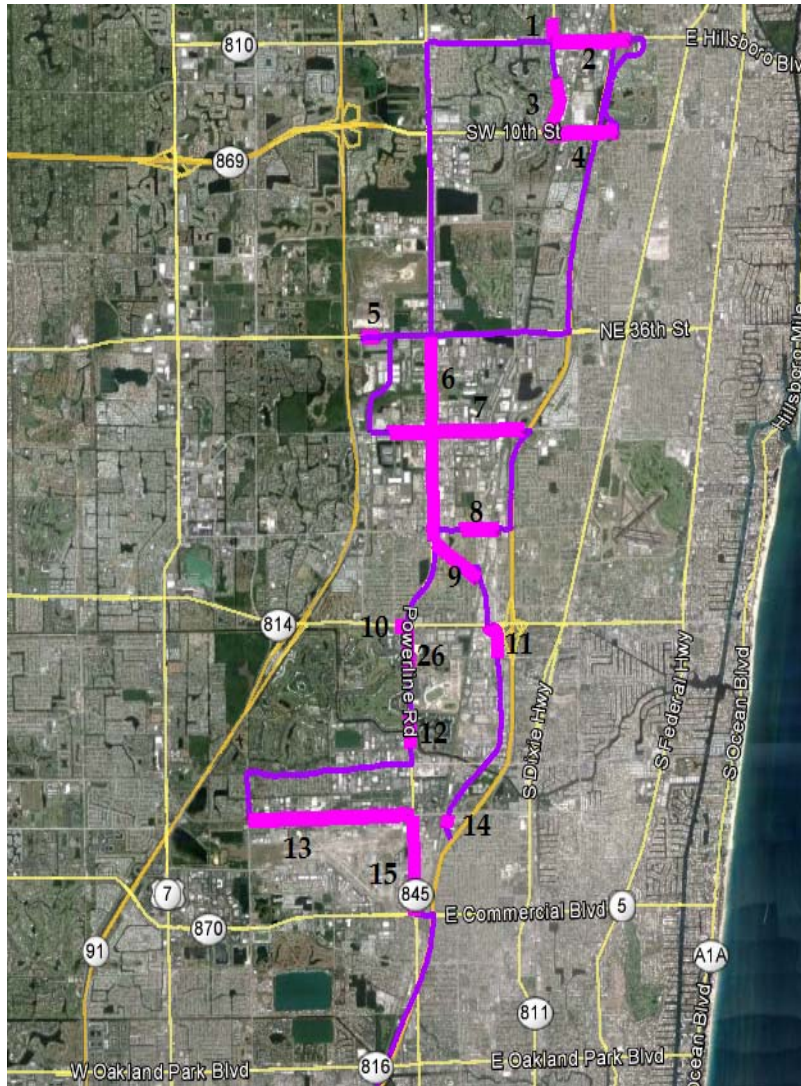


Figure 10: Broward Roadways Selected for Site Visits – Southern Portion

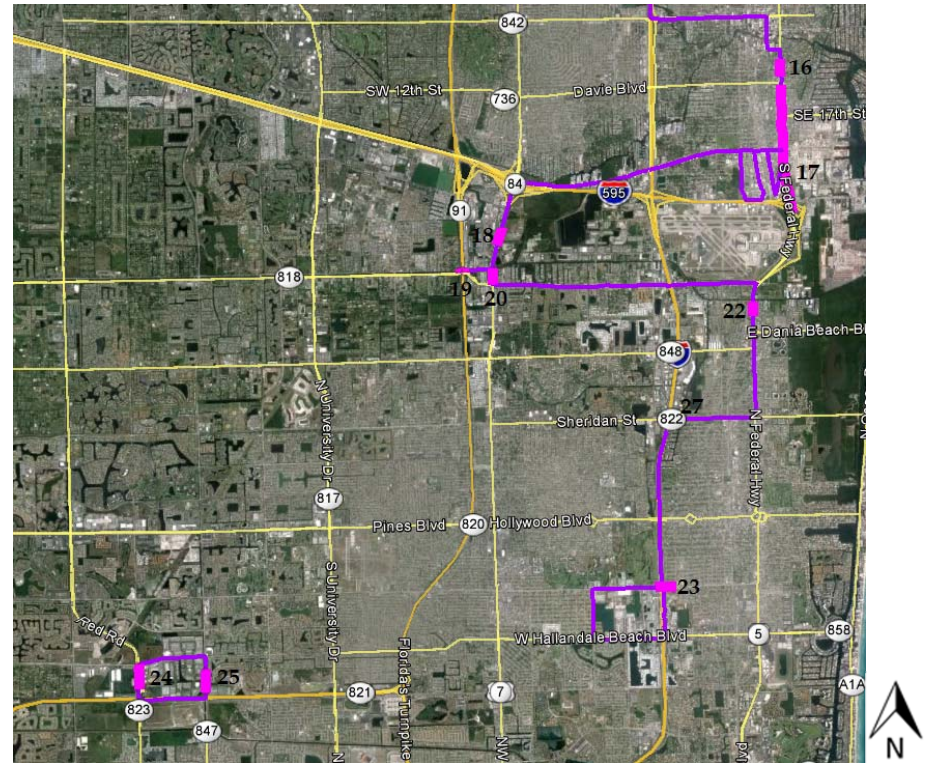


Table 7: Palm Beach Roadways Selected for Site Visits

Location	Roadway	From	To
2	Investment Lane	Military Trail	Congress Ave
3	Blue Heron Blvd	Industrial Dr S	Military Trail
4	Military Trail	Blue Heron Blvd	45 th St
5	Dr Martin Luther King Jr Blvd	Sam Cooper Way	Congress Ave
6	Congress Ave	Dr Martin Luther King Jr Blvd	45 th St
7	45 th St	Congress Ave	Village Blvd
8	Okeechobee Blvd	Skees Rd	Jog Rd
9	Okeechobee Blvd	Biscayne Blvd	Palm Beach Lakes Blvd
10	Banyan Blvd	Australian Ave	Tamarind Ave
11	Okeechobee Blvd	I-95	Tamarind Ave
12	Australian Ave	At Okeechobee Blvd	
13	Australian Ave	At Mercer Ave	
14	Old Okeechobee Rd	Okeechobee Blvd	Mercer Ave
	Mercer Ave	Old Okeechobee Rd	Belvedere Rd
15	Australian Ave	James L Turnage Blvd	N of Belvedere Rd
16	Belvedere Rd	I-95	Parker Ave
17	Linton Blvd	Waterford Pl	SW 10 th Ave
18	Peninsula Corp Dr	Congress Ave	I-95
19	Technology Way	Yamato Rd	50 th St
20	Yamato Rd	I-95	Boca Raton Blvd
21	Glades Rd	W of I-95	Butts Rd
22	Glades Rd	at 15 th Ave	
23	NW 4 th Ave	Glades Rd	NW 7 th St
24	NE 8 th St	Dixie Hwy	Federal Hwy
25	Palmetto Park Rd	Boca Raton Blvd	Dixie Hwy

Figure 11: Palm Beach Roadways Selected for Site Visits – Northern Portion

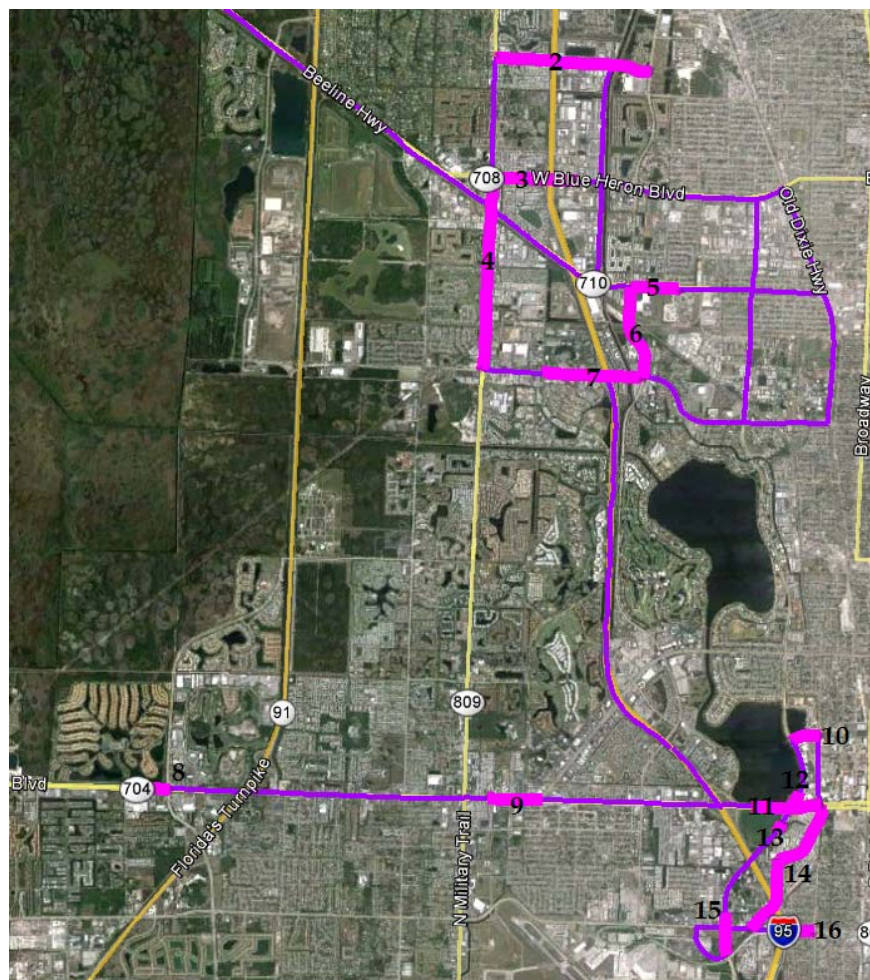
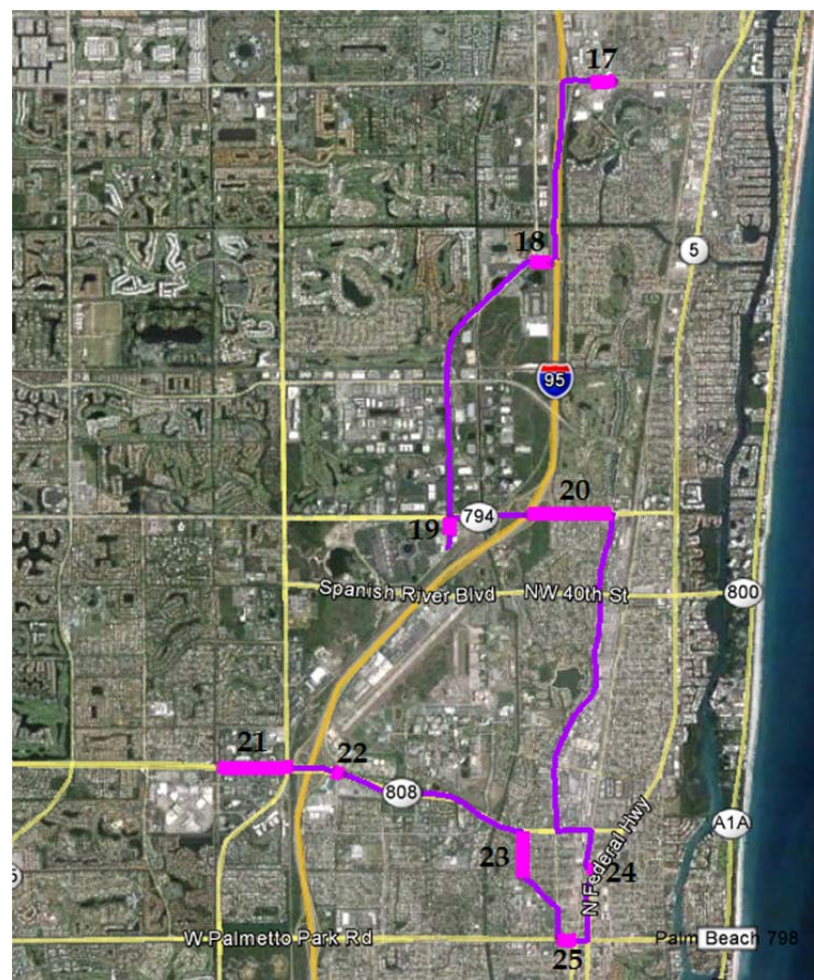


Figure 12: Palm Beach Roadways Selected for Site Visits – Southern Portion



Palm Beach County Hotspot Analysis Summary

South Florida Regional Freight Plan

As part of the South Florida Regional Freight Plan, there is a desire to identify bottlenecks in the county which impede truck movements and thereby the flow of goods. In order to identify these locations, a screening methodology was developed. This relied on the following factors: Volume/Capacity Ratio, Truck Percent, Total Daily Volume, Total Daily Truck Volume, Number of Employees of Freight Related Establishments Within 1 Mile, and Sales Volume of Freight Related Establishments Within 1 Mile. A normalizer and weight was applied to each factor, which were adjusted for each county, and the sum of these values resulted in the overall score for a link. Links scoring the highest both overall and in each factor were considered for observation. This screening process resulted in roughly 30 locations per county, some of which were removed due to errors in the model or existing planned improvements.

Site visits were conducted for the remaining locations to observe what may be hindering truck movements today. Additional links likely to be impacted by planned developments, such as NW 67th Avenue between 36th Street and 25th Street (providing access to the South Florida Intermodal Logistics Center under development by FECI), were also reviewed. Many of the locations visited had similar problems and/or constraints.. Some general observations from the site visits include:

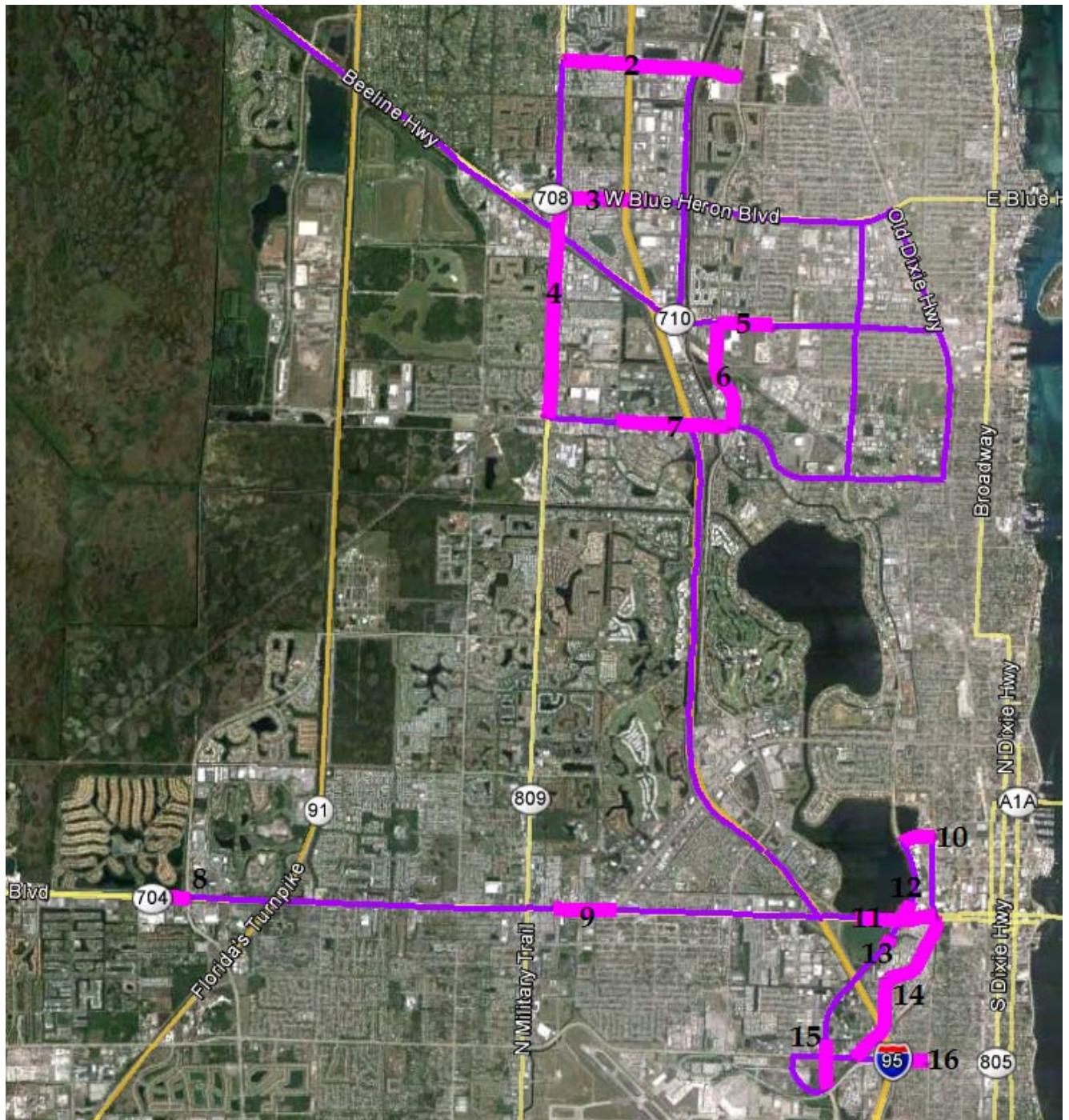
Observation	Recommendation
Right turn radii are too short for trucks	Lower curbs, restripe, or widen radius
Long queues and unused green time	Optimize signal timing
Access point density	Merge and close some access points
Improper or confusing signage	Replace or remove signage
Deteriorated pavement	Repave and improve conditions
Roadway not aligned	Restripe lanes
Slow left turns	Move stop lines back

The following describes the sites visited as well as site-specific observations.

Location¹	Roadway	From	To
2	Investment Lane	Military Trail	Congress Ave
3	Blue Heron Blvd	Industrial Dr S	Military Trail
4	Military Trail	Blue Heron Blvd	45th St
5	Dr Martin Luther King Jr Blvd	Sam Cooper Way	Congress Ave
6	Congress Ave	Dr Martin Luther King Jr Blvd	45th St
7	45th St	Congress Ave	Village Blvd
8	Okeechobee Blvd	Skees Rd	Jog Rd
9	Okeechobee Blvd	Biscayne Blvd	Palm Beach Lakes Blvd
10	Banyan Blvd	Australian Ave	Tamarind Ave
11	Okeechobee Blvd	I-95	Tamarind Ave
12	Australian Ave	At Okeechobee Blvd	
13	Australian Ave	At Mercer Ave	
14	Old Okeechobee Rd	Okeechobee Blvd	Mercer Ave
	Mercer Ave	Old Okeechobee Rd	Belvedere Rd
15	Australian Ave	James L Turnage Blvd	N of Belvedere Rd
16	Belvedere Rd	I-95	Parker Ave
17	Linton Blvd	Waterford Pl	SW 10th Ave
18	Peninsula Corp Dr	Congress Ave	I-95
19	Technology Way	Yamato Rd	50th St
20	Yamato Rd	I-95	Boca Raton Blvd
21	Glades Rd	W of I-95	Butts Rd
22	Glades Rd	at 15th Ave	
23	NW 4th Ave	Glades Rd	NW 7th St
24	NE 8th St	Dixie Hwy	Federal Hwy
25	Palmetto Park Rd	Boca Raton Blvd	Dixie Hwy

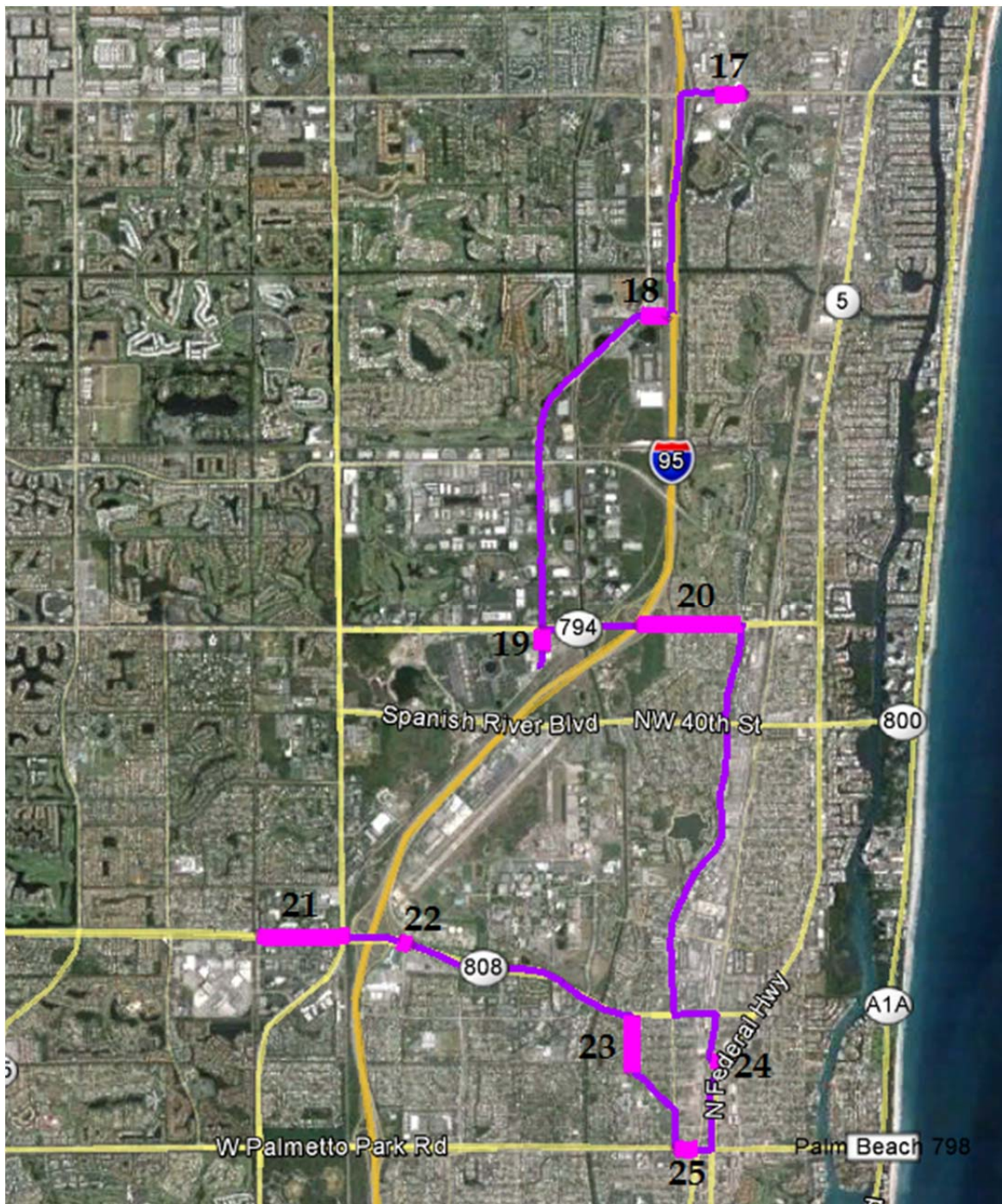
¹ Note that some numbers are missing. Links were numbered prior to compared selected locations with existing work programs. As such, some of them were eliminated from the final selection for site visits.

Northern Portion²:

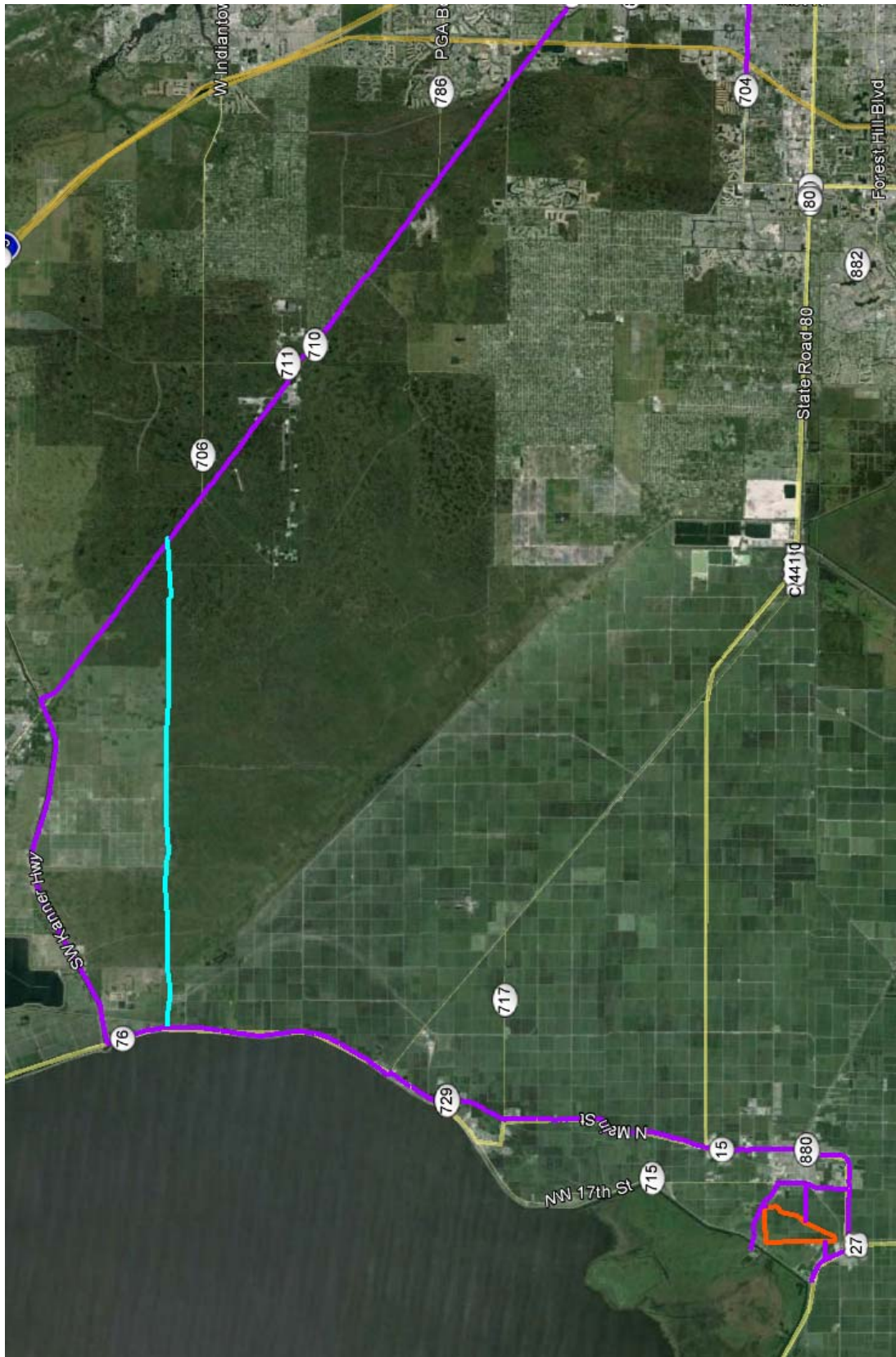


² Note that for all maps pink colored lines represent the final selection for site visits based on the aforementioned methodology. The purple lines represent roadways visited during the site visits. Yellow lines in the site-specific images represent links selected as part of the original top 10 percent.

Southern Portion:



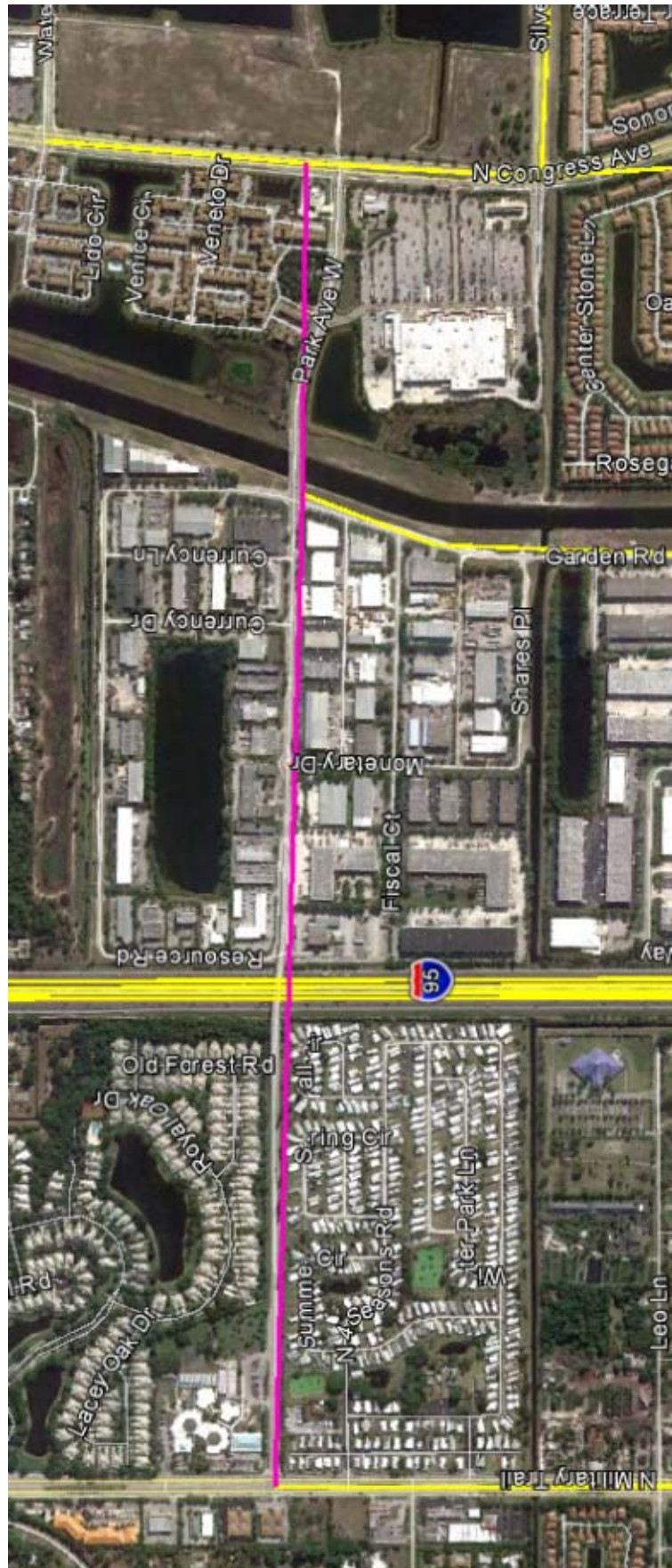
Western Portion



Location 2: Investment Lane from Military Trail to Congress Ave

Observation	Recommendation
High number of access points and side streets on both sides of the segment	Merge and reduce access points
Long cycle length and unused green time at the intersection of Investment Lane at Military Trail.	Improve signal timing

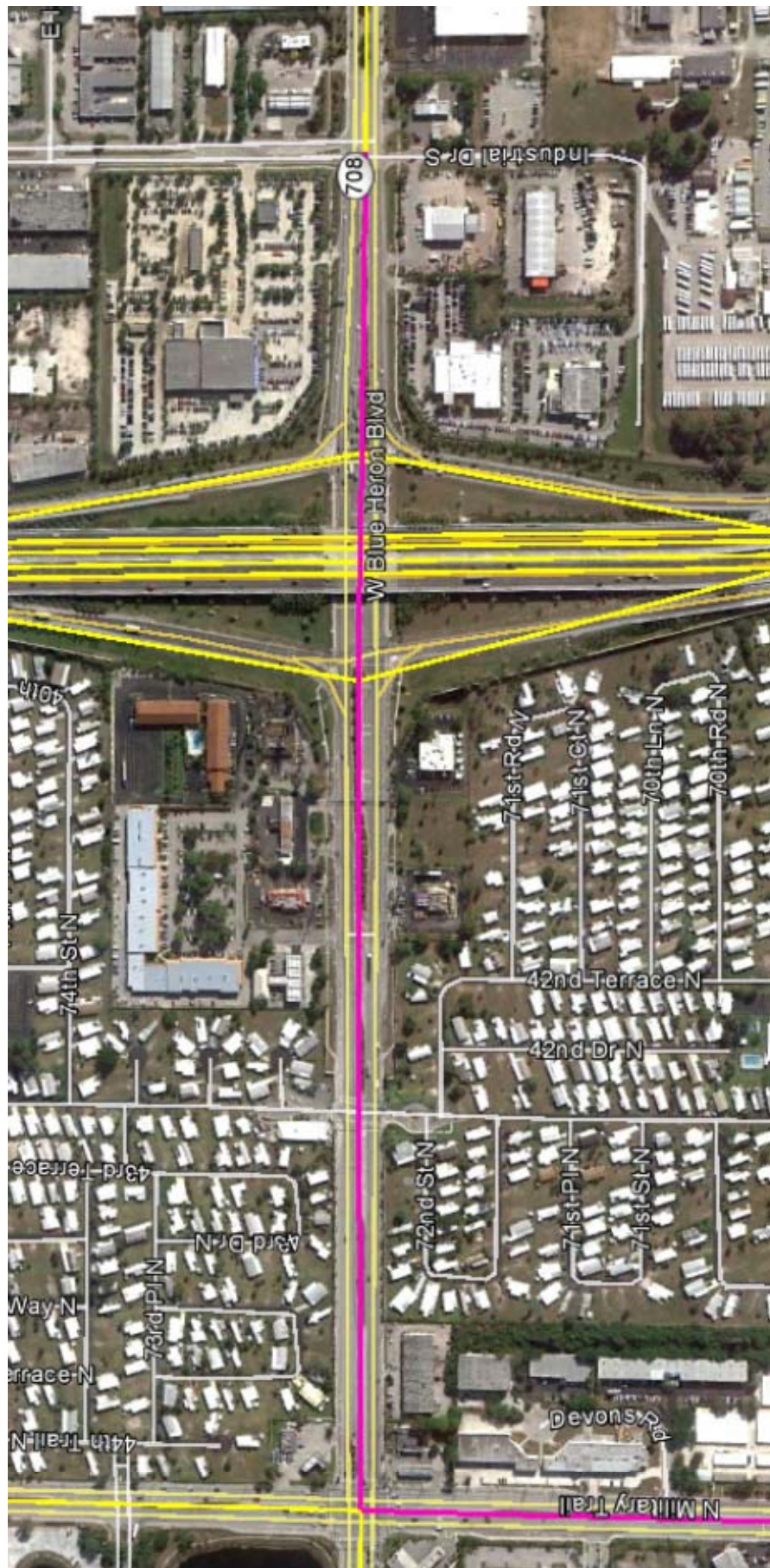




Location 3: Blue Heron Blvd from Industrial Drive S to Military Trail

None.

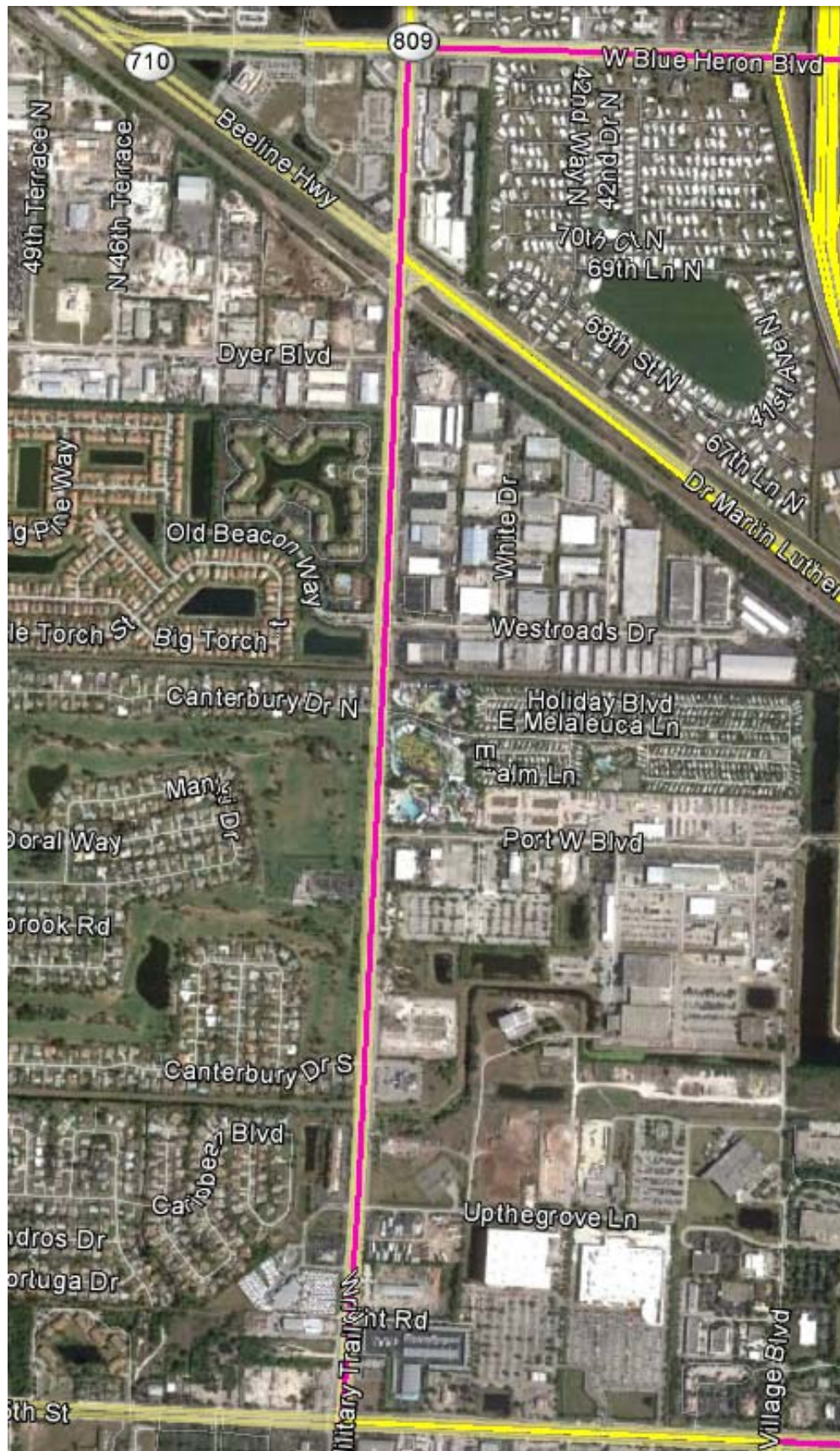




Location 4: Military Trail from Blue Heron Blvd to 45th St

Observation	Recommendation
High number of access points and side streets on both sides of Military Trail.	Merge and reduce access points
A number of open medians allow side street traffic to travel on to both directions of the Military Trail	Traffic and safety study for signal warrants

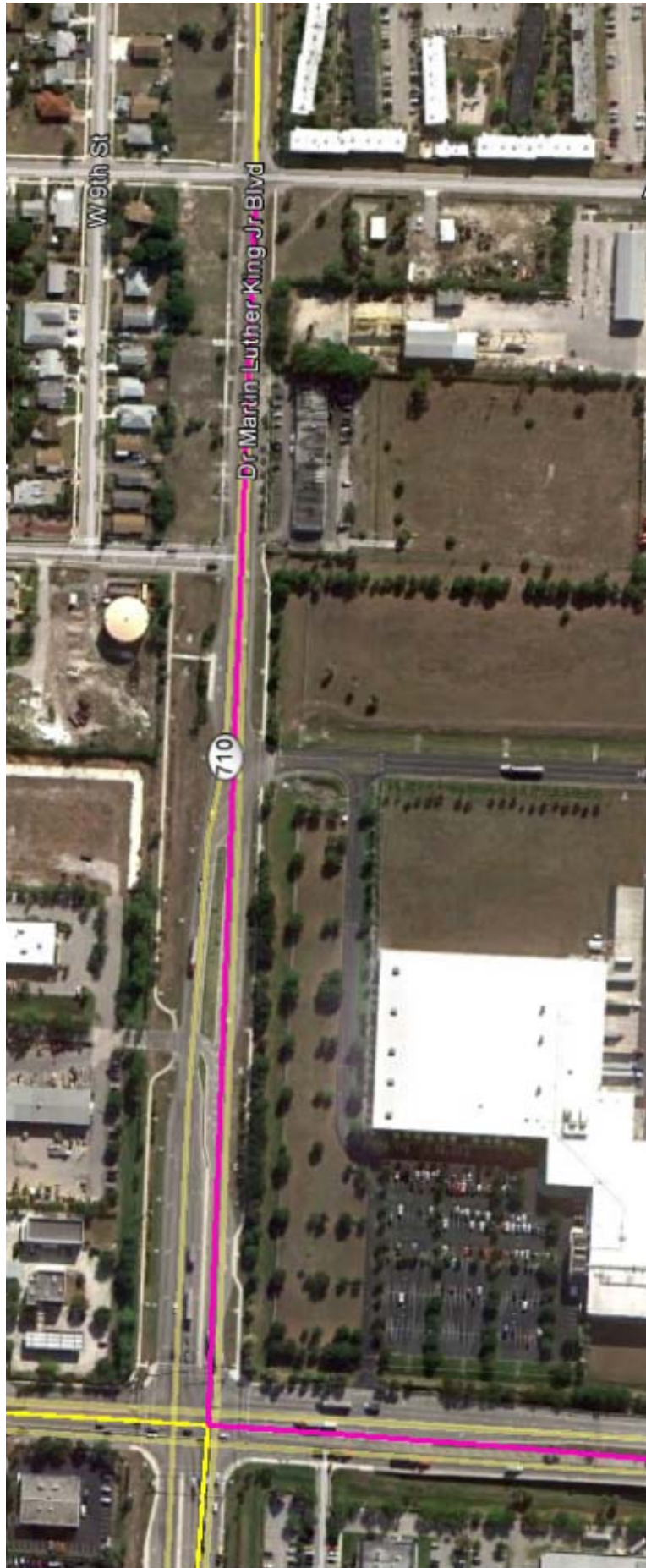




Location 5: Dr Martin Luther King Jr Blvd from Sam Cooper Way to Congress Ave

Observation	Recommendation
A number of logistic centers located on the south side of MLK. A widening project appears to be going on. The MLK is currently a two-lane road way.	

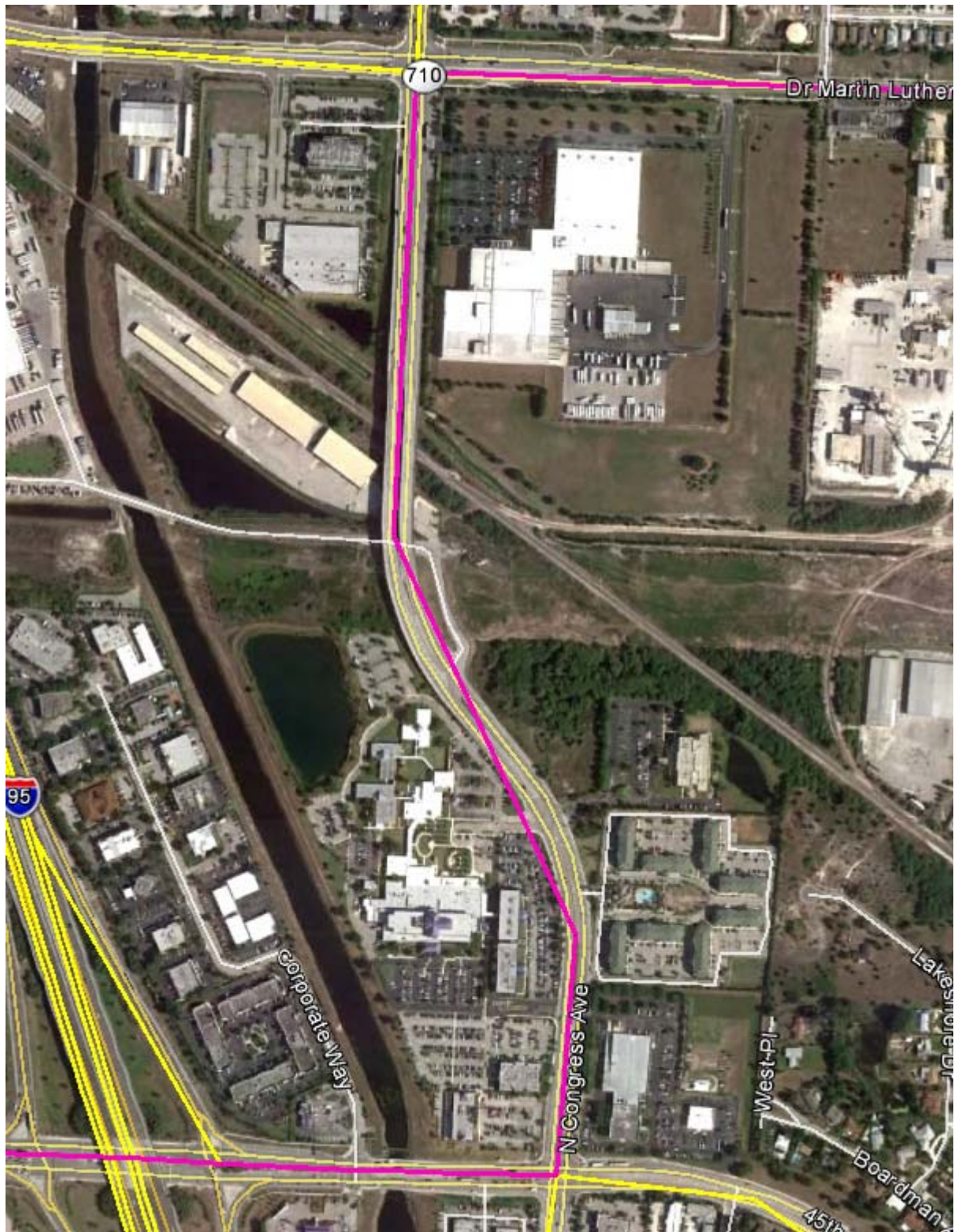




Location 6: Congress Ave from Dr Martin Luther King Jr Blvd to 45th St

Observation	Recommendation
Rough and bumpy pavement north of the intersection of 45th at Congress	Improve pavement conditions
Trucks making difficult turns due to short turn radius on Cheney way	Extend turning radius on to Cheney from Congress
NB Congress far side bus stop may affect bus turning and clearance of the intersection.	Move bus stop further north, or to the near side





Location 7: 45th St from Congress Ave to Village Blvd

Observation	Recommendation
Trucks from NB I-95 have to make three lane changes in order to be able to make left turns on to NB Congress	Improve signal coordination between 45 th St I-95 ramp termini, 45th at Corporate Way, and 45th at Congress. Improve signage and lane channelization for trucks.
This is a SIS connector for Cargo.	

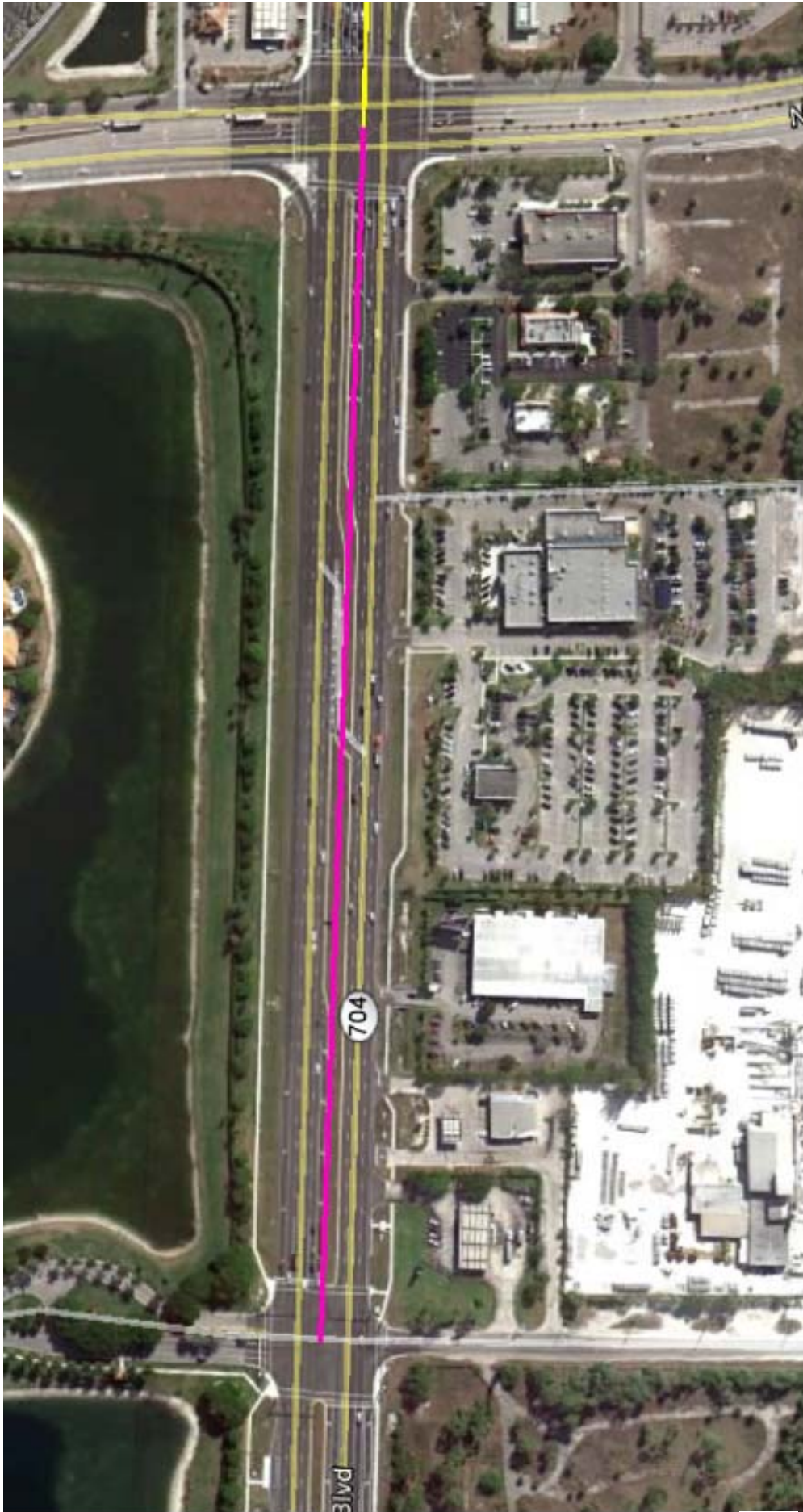




Location 8: Okeechobee Blvd from Skees Rd to Jog Rd

Observation	Recommendation
Car dealer, 8-lane arterial, main in/out of West Palm Beach/Magnolia area	





Location 9: Okeechobee Blvd from Biscayne Blvd to Palm Beach Lakes Blvd

Observation	Recommendation
EB through lane reduction at Palm Beach Lanes, “left lane must turn left” is hidden behind a palm tree and a green road sign for the approaching traffic on the left lane.	Improve signage and lane marking
EB mid-block left turn/u-turn allowed between Indian Rd and Palm Beach Lakes. The distance between Indian and Palm Beach Lakes is about 1200 feet. With the intersection spacing and crossing distance for this 8-lane arterial, mid-block left turn may not be desirable. In addition, the mid-block left turn prevent the “left lane must turn left” sign from being able to be moved further upstream.	Close the mid-block left turn





Location 10: Banyan Blvd from Australian Ave to Tamarind Ave

Observation	Recommendation
Railroad crossing	





Location 11: Okeechobee Blvd from I-95 to Tamarind Ave

Observation	Recommendation
Railroad crossing, EB u-turn only lane exists at I-95 interchange NB ramp	





Location 12: Australian Ave at Okeechobee Blvd

Observation	Recommendation
Pedestrian crossing on SB Australia crossing the ramp to WB Okeechobee starts behind tree bushes. Incoming traffic may not be able to see pedestrians crossing or waiting to cross the ramp.	This may be a safety issue. Suggest trimming the trees and bushes to keep sight clearance. Same recommendation is made for the crosswalk crossing the WB on-ramp from Okeechobee to SB Australia.
SB Australia access aux lane to EB Okeechobee seems to appear suddenly right after reaching the peak of the SB bridge. This allows very short lane changing distance and time and could be an operational and safety issue.	Improve signage and make sure traffic on the SB up-slope is aware of the aux lane. Consider adding overhead sign about traffic diverge for approaching traffic on SB Australia.
A sign on the ramp from SB Australia to EB Okeechobee is damaged	Fix sign.





Location 13: Australian Ave at Mercer Ave

Observation	Recommendation
EB Okeechobee on-ramp to SB Australia merges right at the left turn bay starts. SB downstream at the intersection with Mercer has three lanes.	If possible, widen the SB approach to three lanes so that on-ramp traffic has its only lane.





Location 14: Old Okeechobee Rd from Okeechobee to Mercer Ave and Continuing on Mercer Ave until Belvedere Rd

Observation	Recommendation
WB Belvedere to Mercer is a sharp turn and needs longer turn radius	Extend right turn radius
Lane marking on NB Old Okeechobee left turn bay to James is not aligned well with geometry.	Improve lane markings
Mercer pavement condition is deteriorating.	Improve pavement conditions
Many access points exist along both sides of Old Okeechobee	Merge and reduce access points if possible
Small truck route sign on NB Mercer at Old Okeechobee	Improve truck route signage
On street parking exists. Mixed lane use of residential and industrial	

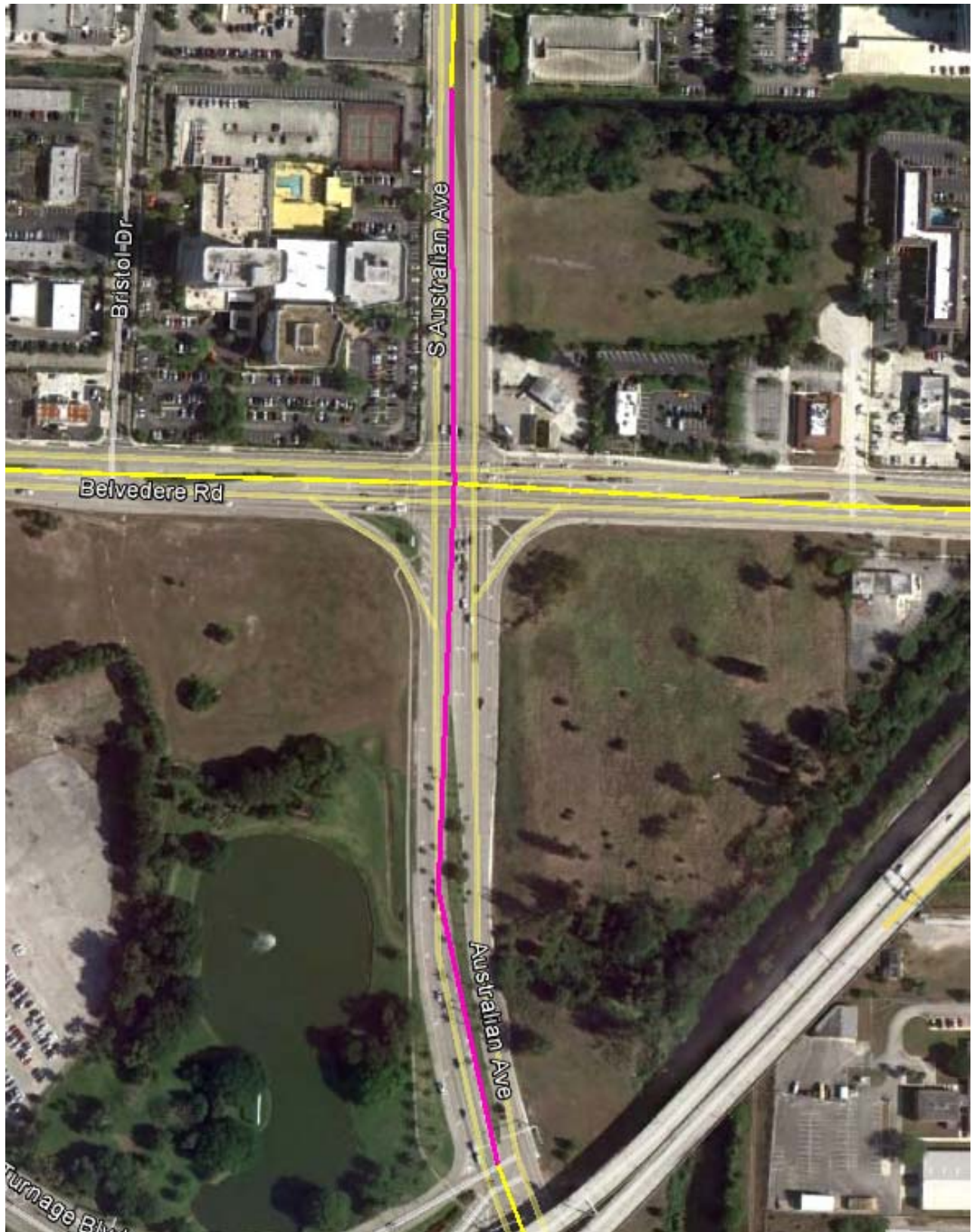




Location 15: Australian Ave from James L Turnage Blvd to N of Belvedere Rd

None.

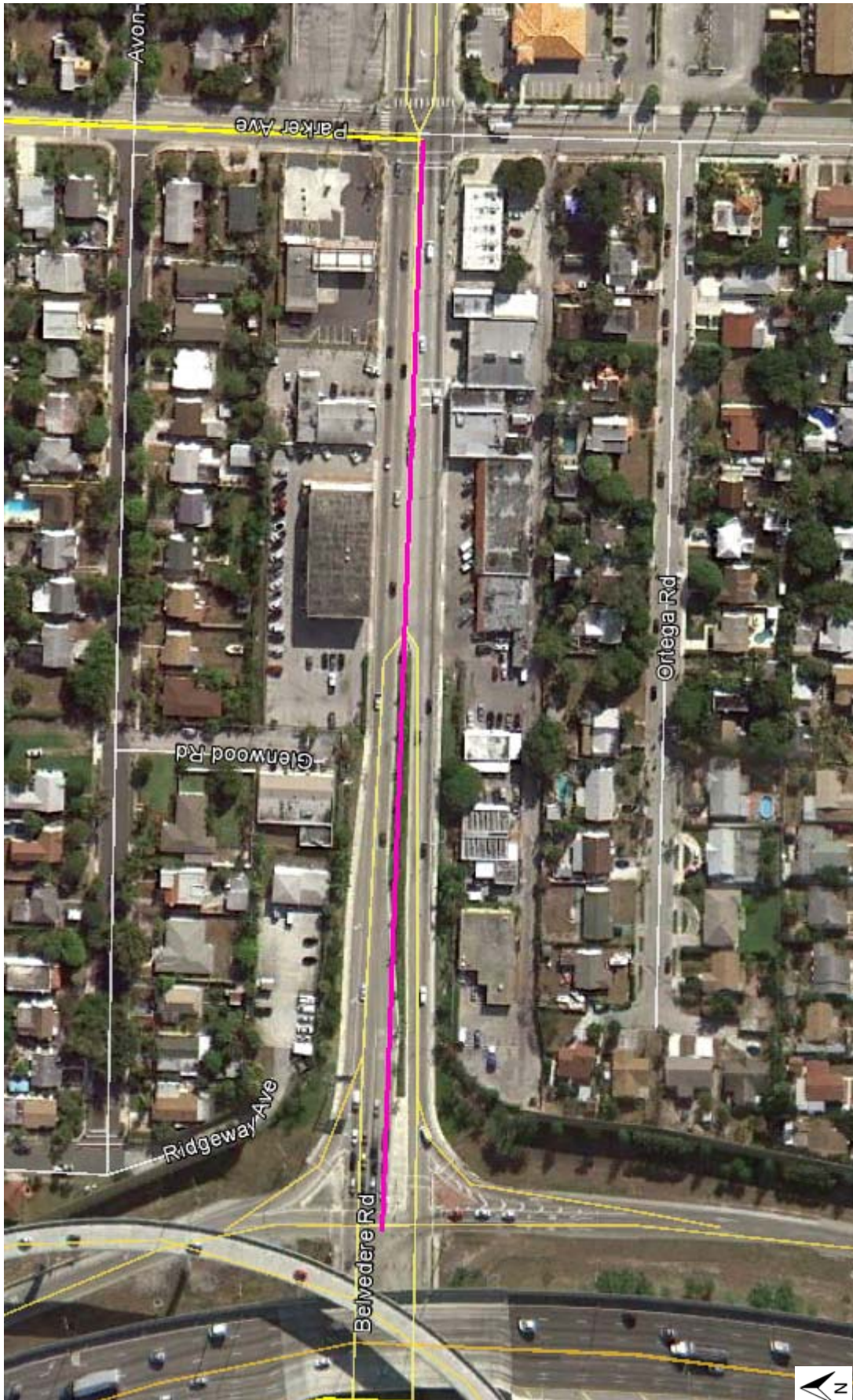




Location 16: Belvedere Rd from I-95 to Parker Ave

Observation	Recommendation
Many access points close to Belvedere on both sides	Merge and reduce number of access points
Raised access points causing in/out traffic to slow down	Flatten access points
A truck parked on curb	

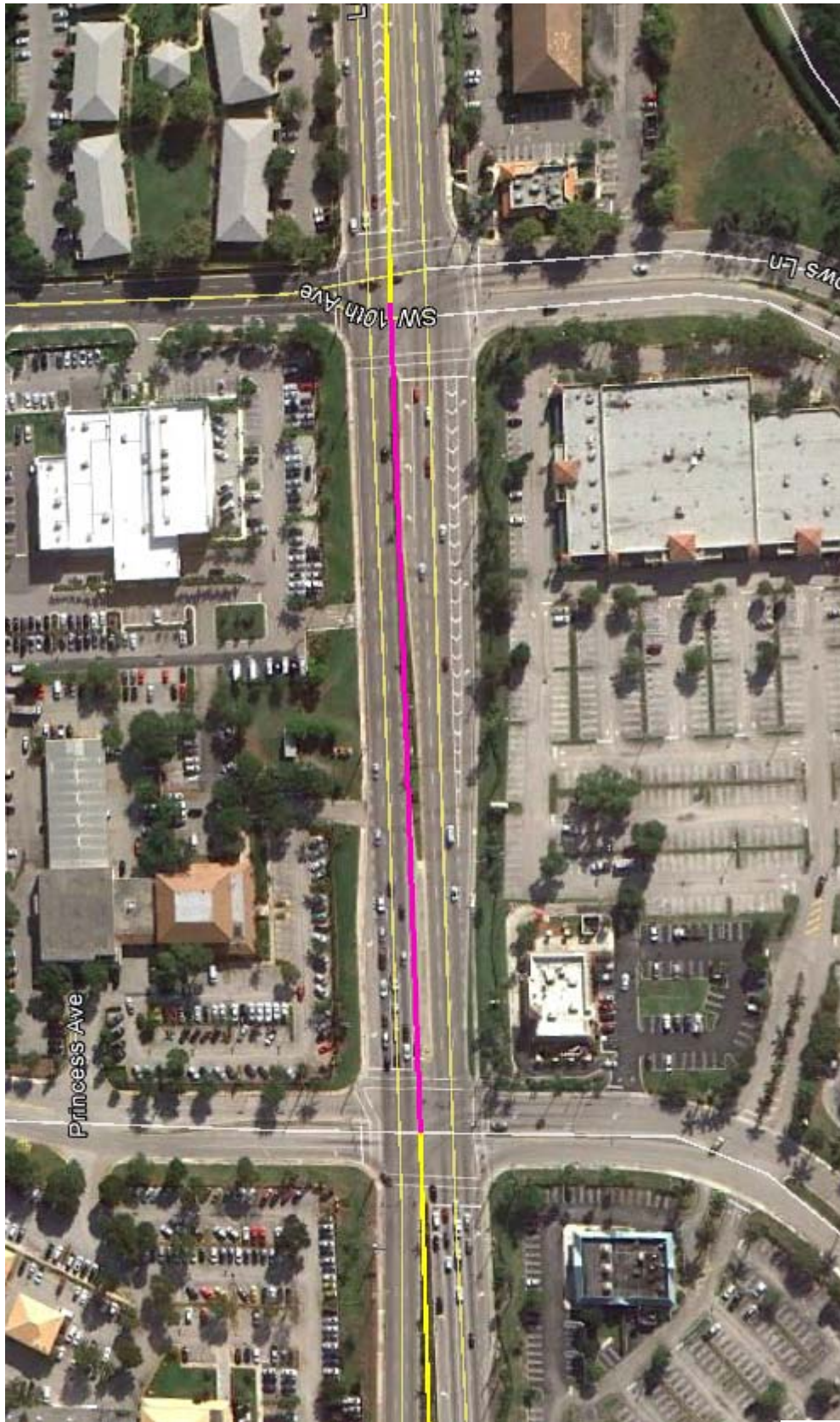




Location 17: Linton Blvd from Waterford Pl to SW 10th Ave

Observation	Recommendation
Car dealers, delivery services, access to beaches and shops	

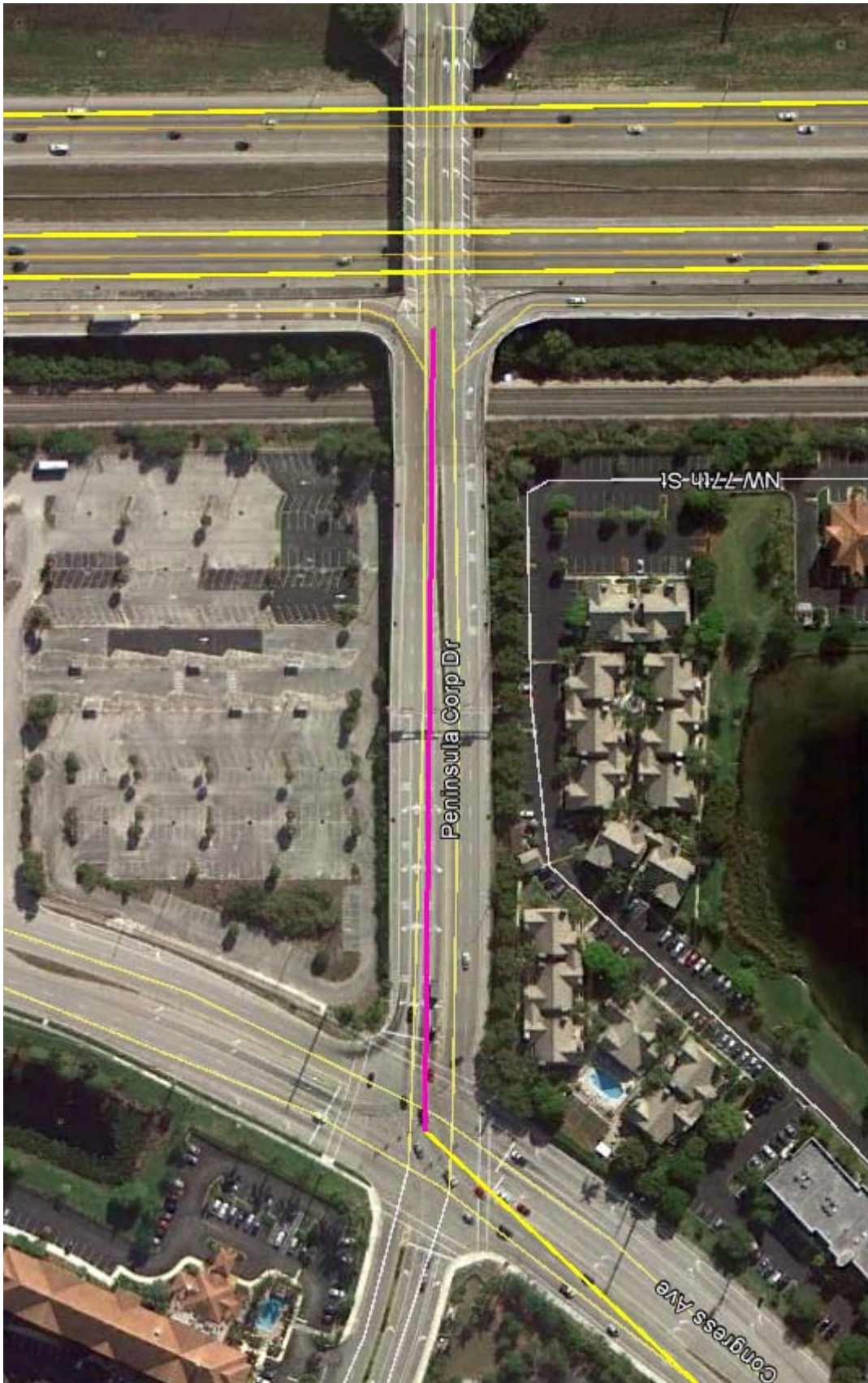




Location 18: Peninsula Corp Dr from Congress Ave to I-95

Observation	Recommendation
NB Congress on to Peninsula I-95 signs are confusing and inconsistent with downstream EB Peninsula signs to I-95.	Fix signage.
Abandoned Park & Ride lots at the NE corner of Congress and Peninsula	

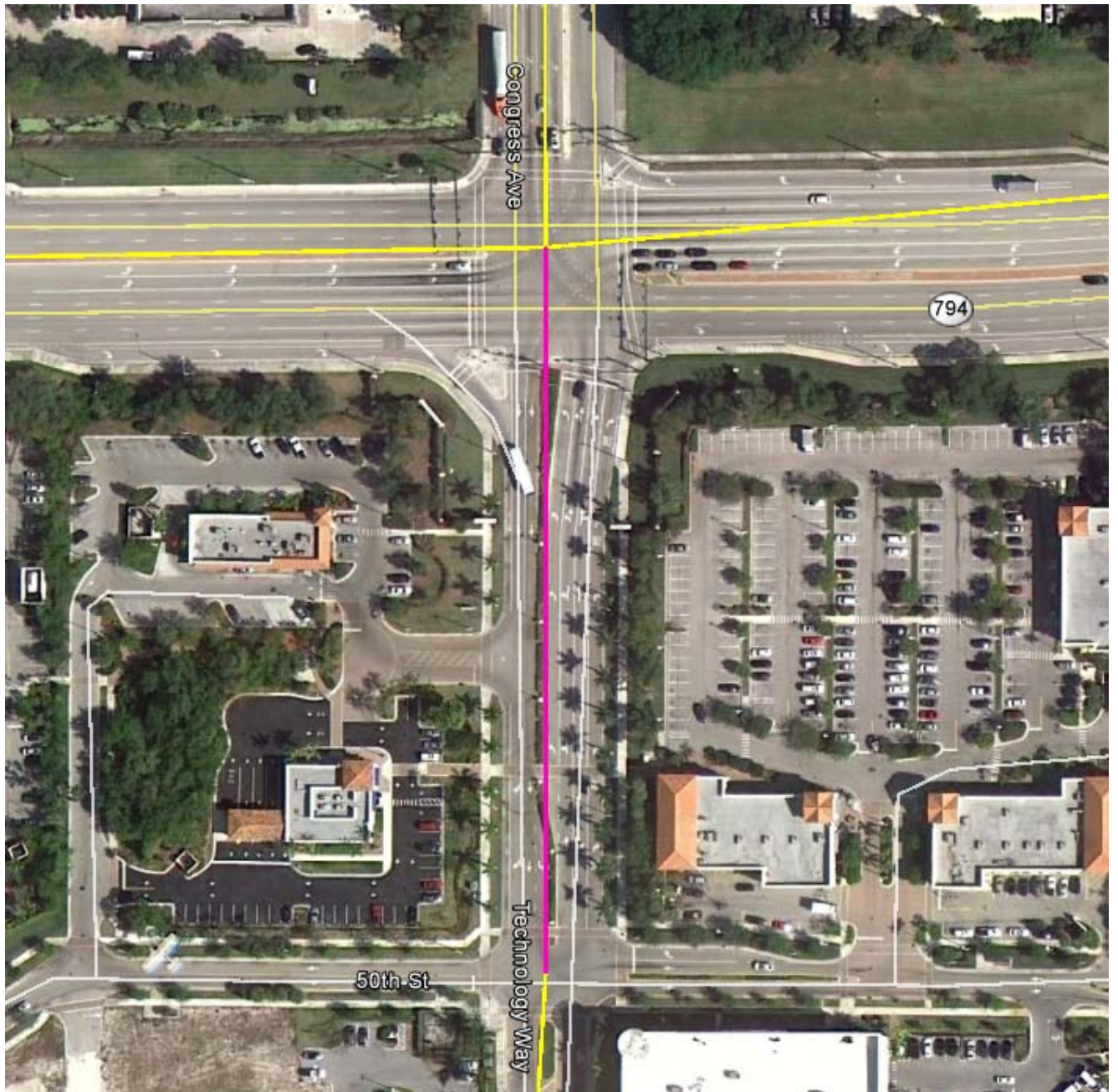




Location 19: Technology Way from Yamato Rd to 50th St

None.





Location 20: Yamato Rd from I-95 to Boca Raton Blvd

None.

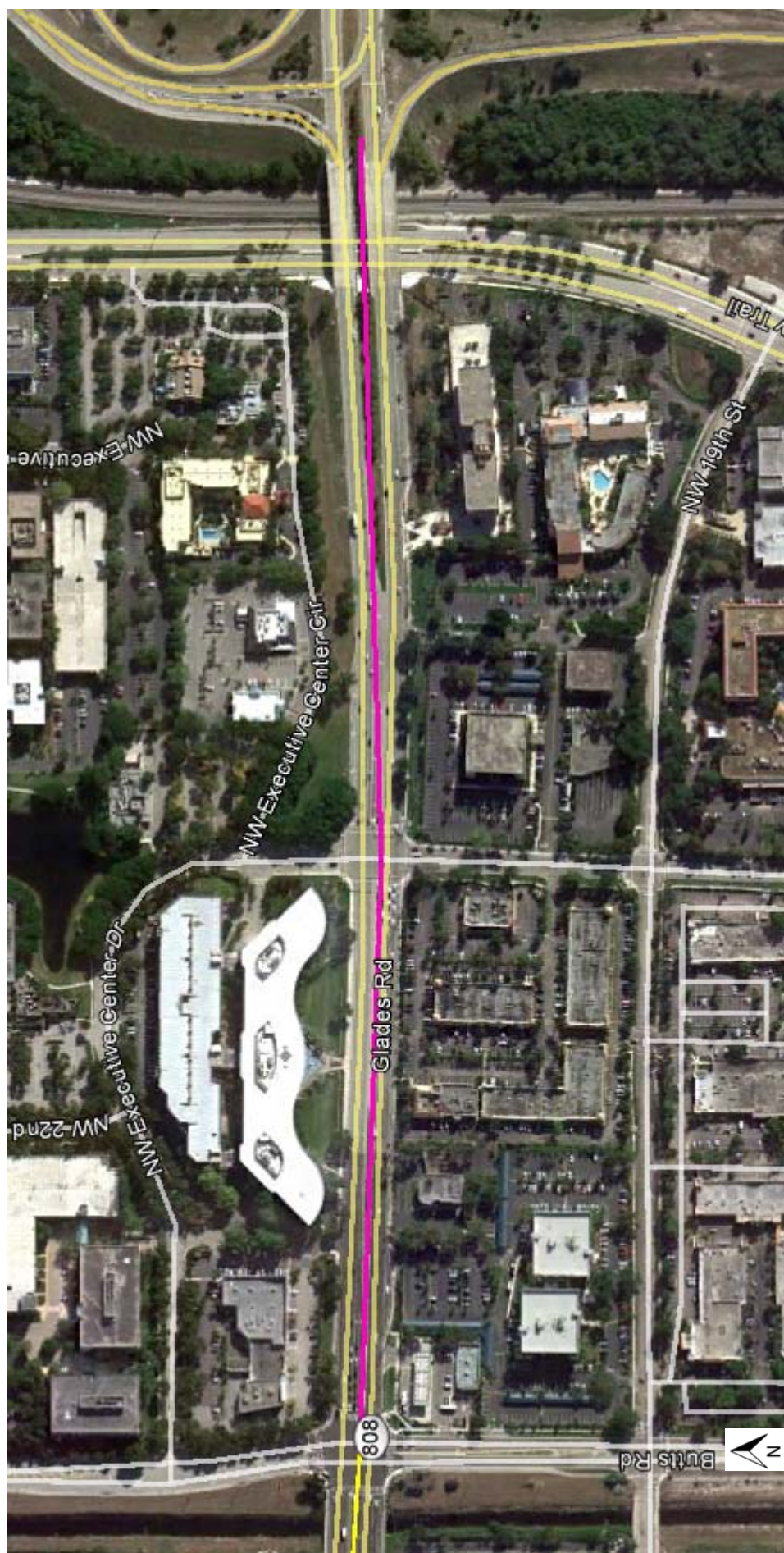




Location 21: Glades Rd from W of I-95 to Butts Rd

Observation	Recommendation
Military Trail does not have access to Glades Rd. Traffic from/to Military Trail uses NW 19 th St and Renaissance Way. This causes congestion on Renaissance and 19 th St during rush hours.	Improve signage and direct traffic on to Town Center Rd and Butts Rd

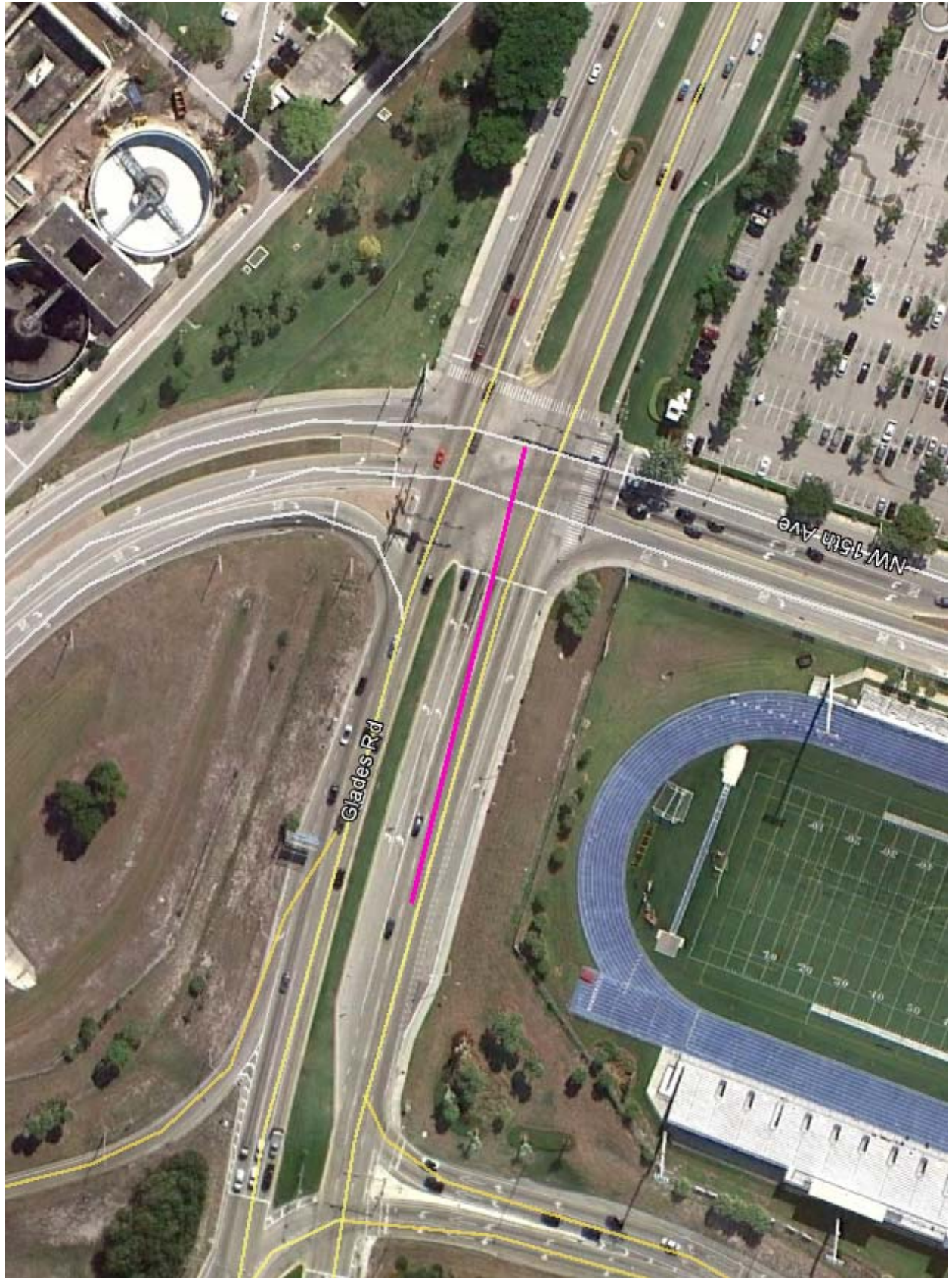




Location 22: Glades Rd at 15th Ave

Observation	Recommendation
Signal coordination between NW 15 th Ave and University Dr needs improvement	Improve signal coordination





Location 23: NW 4th Ave from Glades Rd to NW 7th St

Observation	Recommendation
Residential area; SB lane drop right pass the intersection at Glades; School crossings on Glades.	

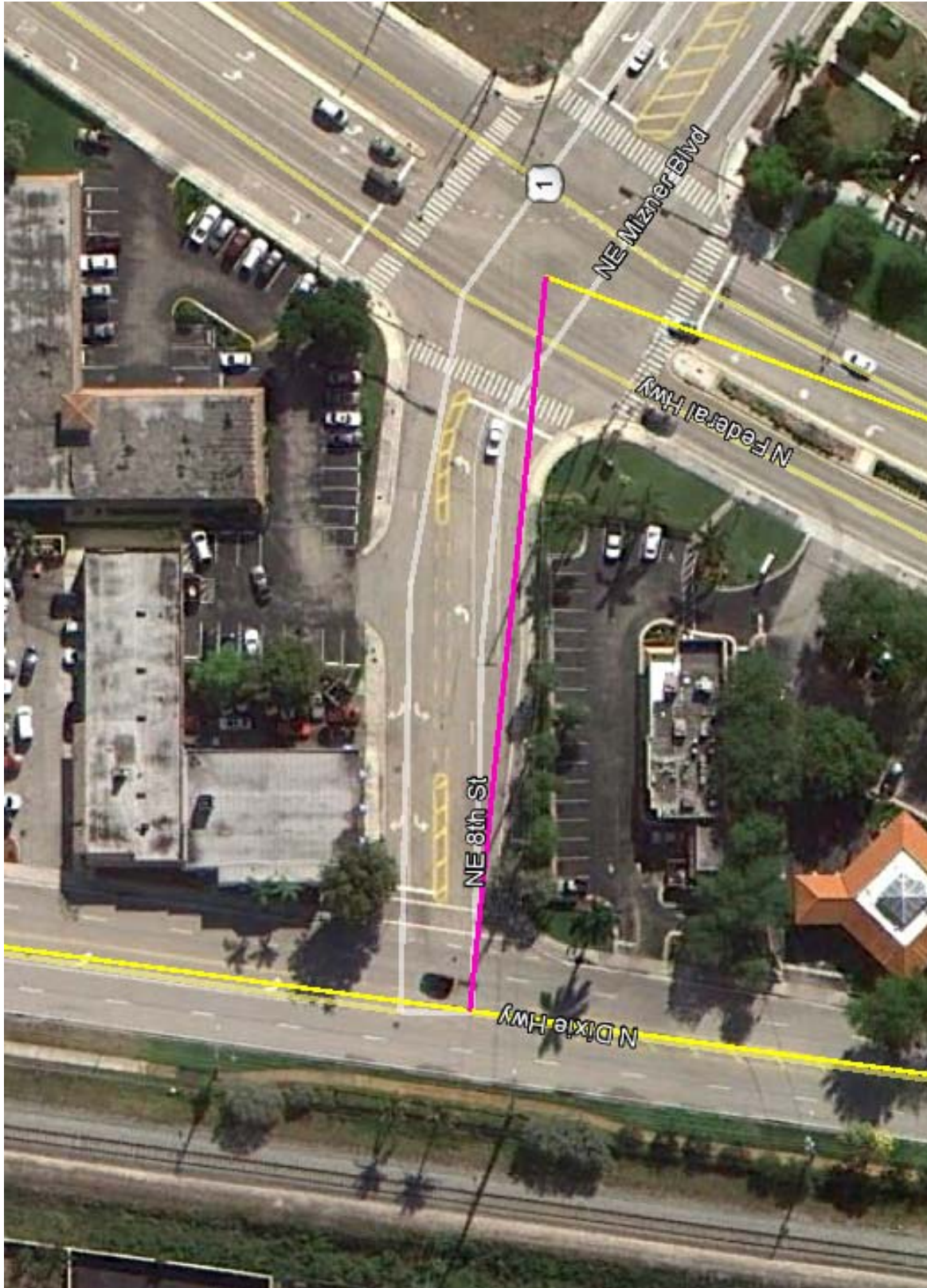




Location 24: NW 8th St from Dixie Hwy to Federal Hwy

Observation	Recommendation
Long cycle length and unused green time at the intersection of NW 8 th St at Federal Highway.	Improve signal timing and phasing
Turn radii of NB left turn from Federal to 8 th and WB RT from 8 th to Dixie are short	Extend turn radii
There is a slope between the intersections of NW 8 th St and Dixie and NW 8 th St and Federal. The distance between the two intersections is about 250 feet.	
Moderate pedestrian and bicycle activities observed at the intersection of NW 8 th St at Federal Hwy.	





Location 25: Palmetto Park Rd from Boca Raton Blvd to Dixie Hwy

Observation	Recommendation
Railroad crossing	





Additional Location: Garden Rd from Blue Heron Blvd to Investment Ln

Observation	Recommendation
Majority of this segment is a two-lane facility with no turn lanes	Add one turning-lane or pave east shoulder



Broward County Hotspot Analysis Summary

South Florida Regional Freight Plan

As part of the South Florida Regional Freight Plan, there is a desire to identify bottlenecks in the county which impede truck movements and thereby the flow of goods. In order to identify these locations, a screening methodology was developed. This relied on the following factors: Volume/Capacity Ratio, Truck Percent, Total Daily Volume, Total Daily Truck Volume, Number of Employees of Freight Related Establishments Within 1 Mile, and Sales Volume of Freight Related Establishments Within 1 Mile. A normalizer and weight was applied to each factor, which were adjusted for each county, and the sum of these values resulted in the overall score for a link. Links scoring the highest both overall and in each factor were considered for observation. This screening process resulted in roughly 30 locations per county, some of which were removed due to errors in the model or existing planned improvements.

Site visits were conducted for the remaining locations to observe what may be hindering truck movements today. Additional links likely to be impacted by planned developments, such as NW 67th Avenue between 36th Street and 25th Street (providing access to the South Florida Intermodal Logistics Center under development by FECI), were also reviewed. Many of the locations visited had similar problems and/or constraints.. Some general observations from the site visits include:

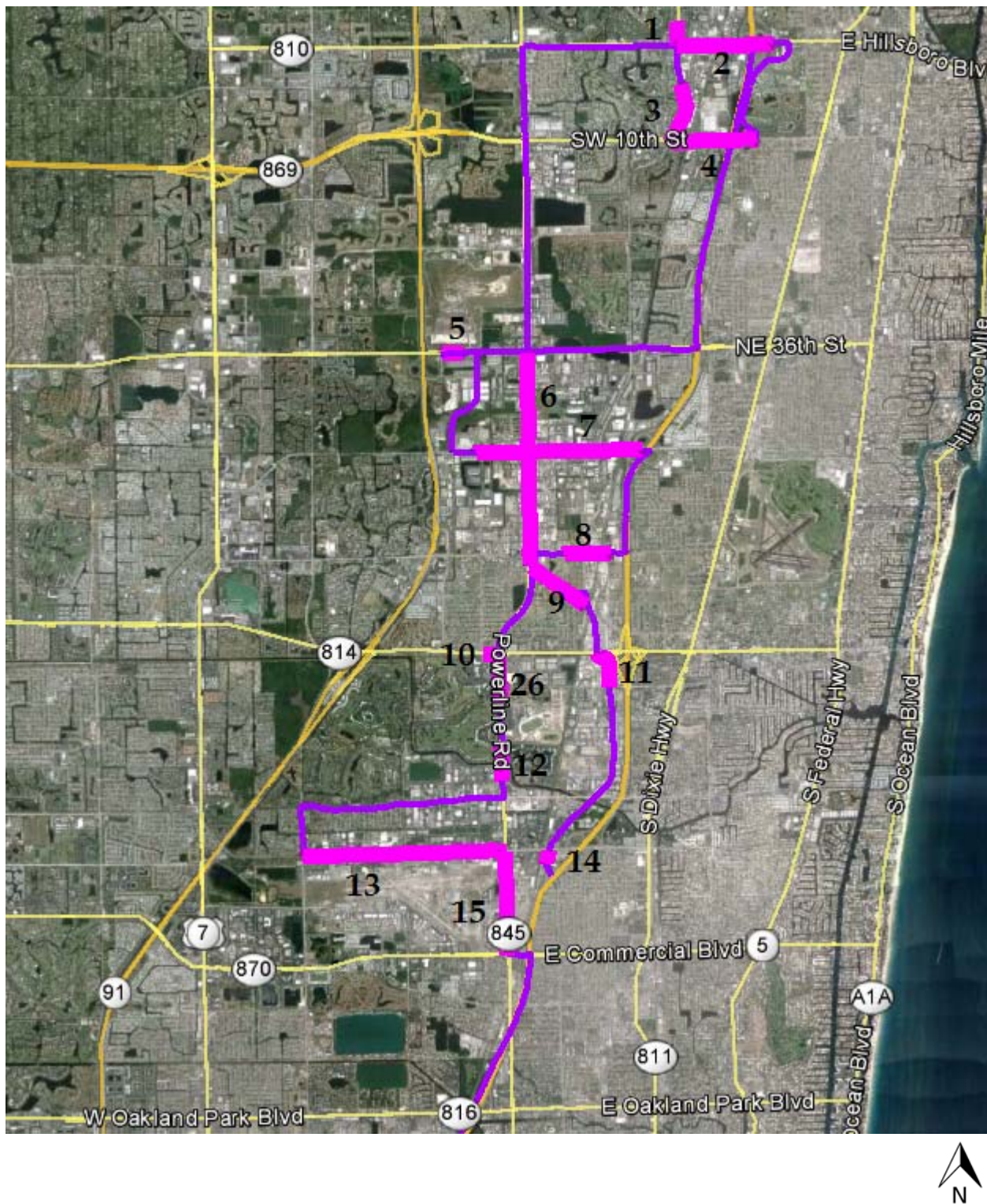
Observation	Recommendation
Right turn radii are too short for trucks	Lower curbs, restripe, or widen radius
Long queues and unused green time	Optimize signal timing
Access point density	Merge and close some access points
Improper or confusing signage	Replace or remove signage
Deteriorated pavement	Repave and improve conditions
Roadway not aligned	Restripe lanes
Slow left turns	Move stop lines back

The following describes the sites visited as well as site-specific observations.

Location¹	Roadway	From	To
1	Military Trail	N of NW 2nd St	Hillsboro Blvd
2	Hillsboro Blvd	Military Trail	E of I-95
3	Military Trail	S of Hillsboro Blvd	SW 10th St
4	SW 10th St	Military Trail	SW Natura Blvd
5	Sample Rd	Turnpike Exit Ramps	Festival Flea Market Mall
6	Powerline Rd	Sample Rd	Dr Martin Luther King Blvd
7	Copans Rd	NW 25th Ave	I-95
8	NW 15th St	NW 17th Terrace	E of 2nd Railroad Track
	Andrews Ave	N of NW 15th St	
9	Dr Martin Luther King Blvd	Powerline Rd	N Andrews Ave
10	Atlantic Blvd	SW 27th Ave	Powerline Rd
11	SW 12th Ave	Atlantic Blvd	Race Track Rd
12	Powerline Rd	N of N Cypress Bend Dr	Gateway Dr
13	NW 62nd St	NW 31st Ave	Powerline Rd
14	Andrews Ave	Cypress Creek Rd	I-95 Ramp
15	Powerline Rd	Cypress Creek Rd	NW 50th St
16	Federal Hwy	SE 7th St	S of SE 11th St
17	Federal Hwy	Davie Blvd	Eller Dr/I-595
	SE 30th St	Intersection at Federal	
18	US 441/SR 7	Oakes Rd	N of Powells Rd
19	Turnpike Ramps	SW 45th St	Griffin Rd
20	US 441/SR 7	SW 45th St	Griffin Rd
22	Federal Hwy	Old Griffin Rd	NE 2nd St
23	Pembroke Rd	SW 31st Ave	NW 10th Ave
24	Red Rd	Miramar Pkwy	821 Ramp
25	Palm Ave	S of Miramar Pkwy	S of Premiere Pkwy
26	Powerline Rd	Atlantic Blvd	Palm Aire Dr
27	Sheridan St	E of I-95	N 26th Ave

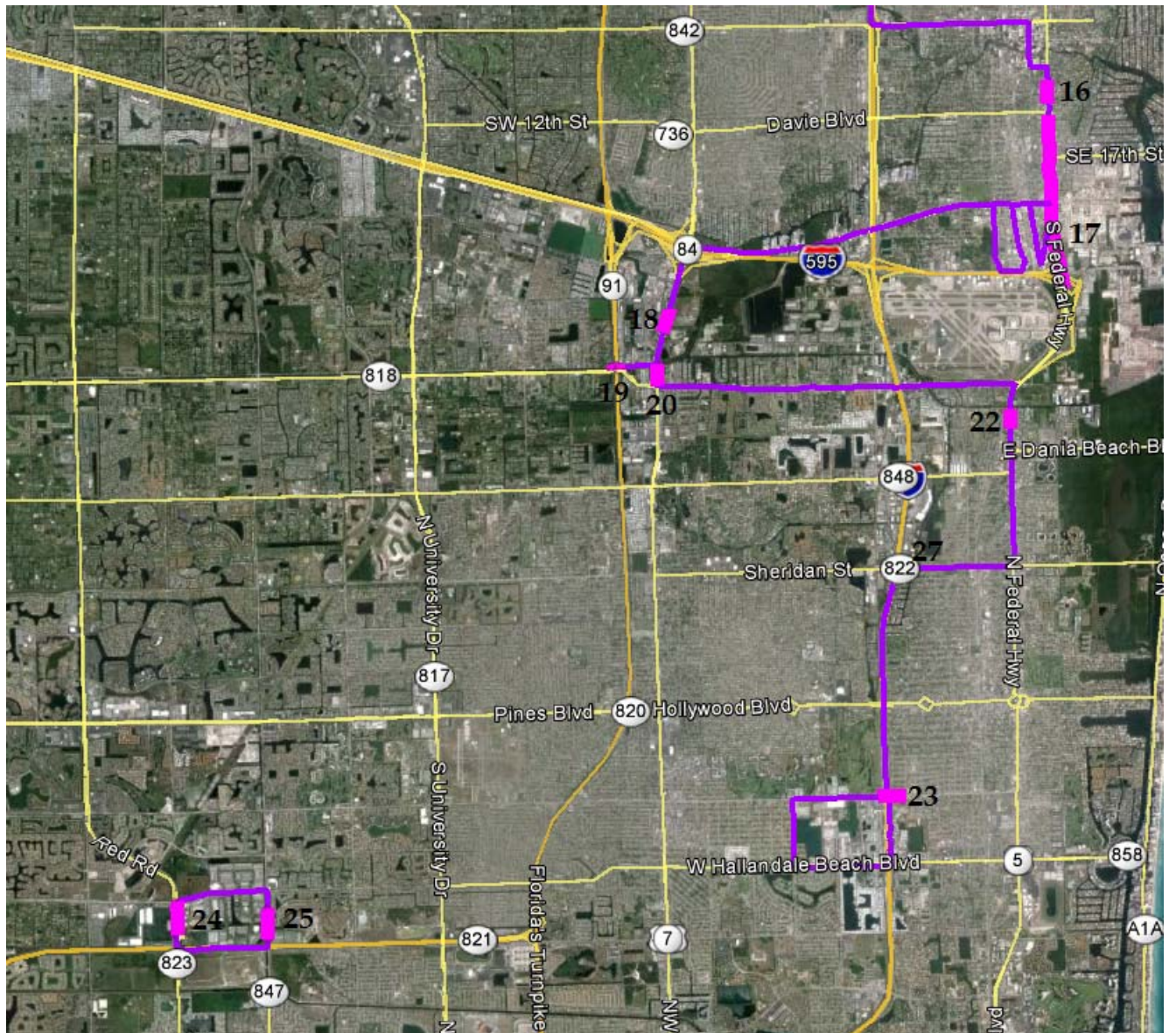
¹ Note that some numbers are missing. Links were numbered prior to compared selected locations with existing work programs. As such, some of them were eliminated from the final selection for site visits.

Northern Portion²:



² Note that for all maps pink colored lines represent the final selection for site visits based on the aforementioned methodology. The purple lines represent roadways visited during the site visits. Yellow lines in the site-specific images represent links selected as part of the original top 10 percent.

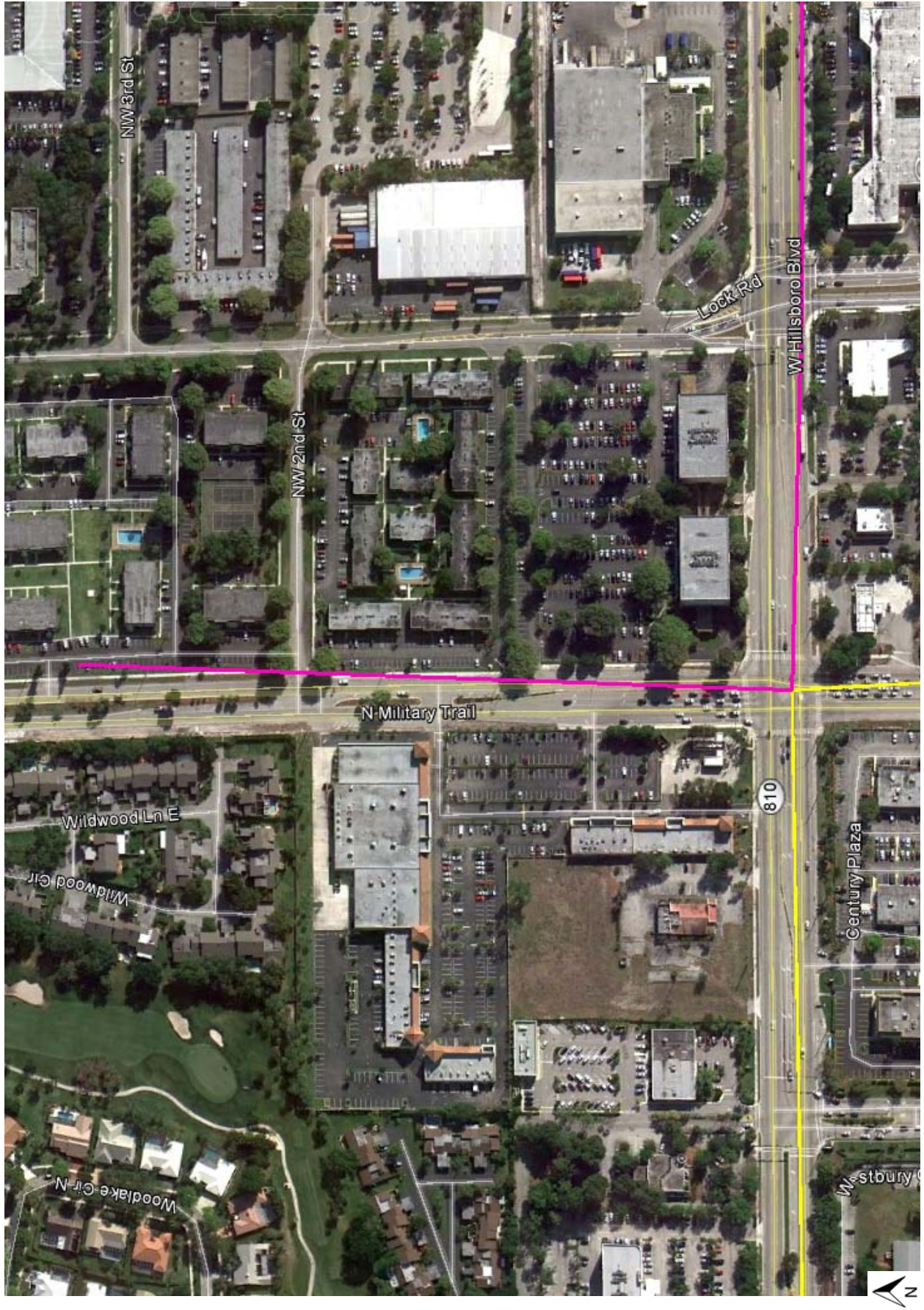
Southern Portion:



Location 1: Military Trail from N of NW 2nd St to Hillsboro Blvd

Observation	Recommendation
NW 2nd St connects Military Trail with a UPS location, low side clearance outbound from NW 2nd St.	Tree branches may need to be trimmed to allow better sight clearance





Location 2: Hillsboro Blvd from Military Trail to E of I-95

Observation	Recommendation
Deteriorated pavement both directions west of I-95	Improve pavement conditions

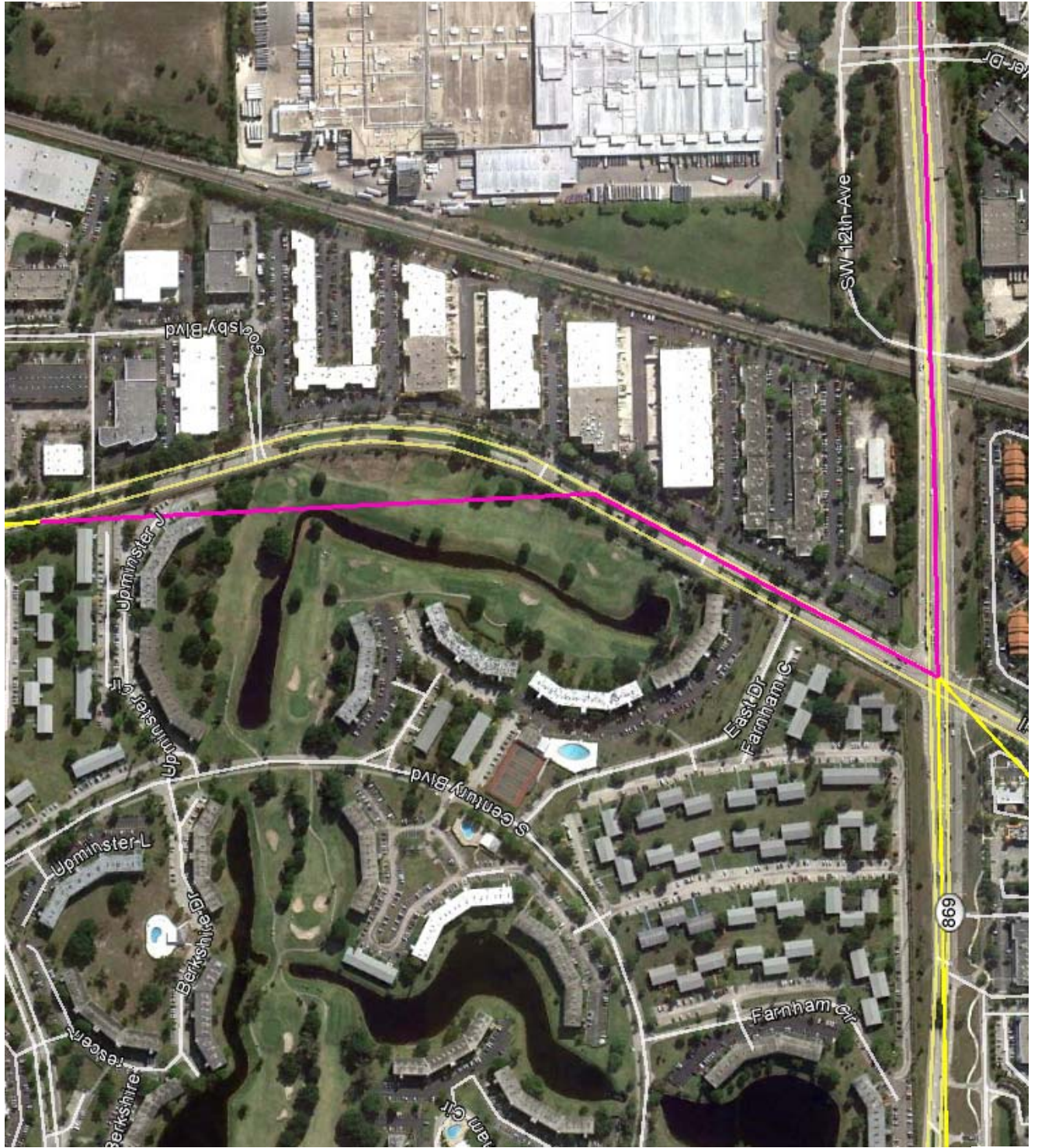




Location 3: Military Trail from S of Hillsboro Blvd to SW 10th St

Observation	Recommendation
Mixed lane use, residential on the west and industrial on the east	

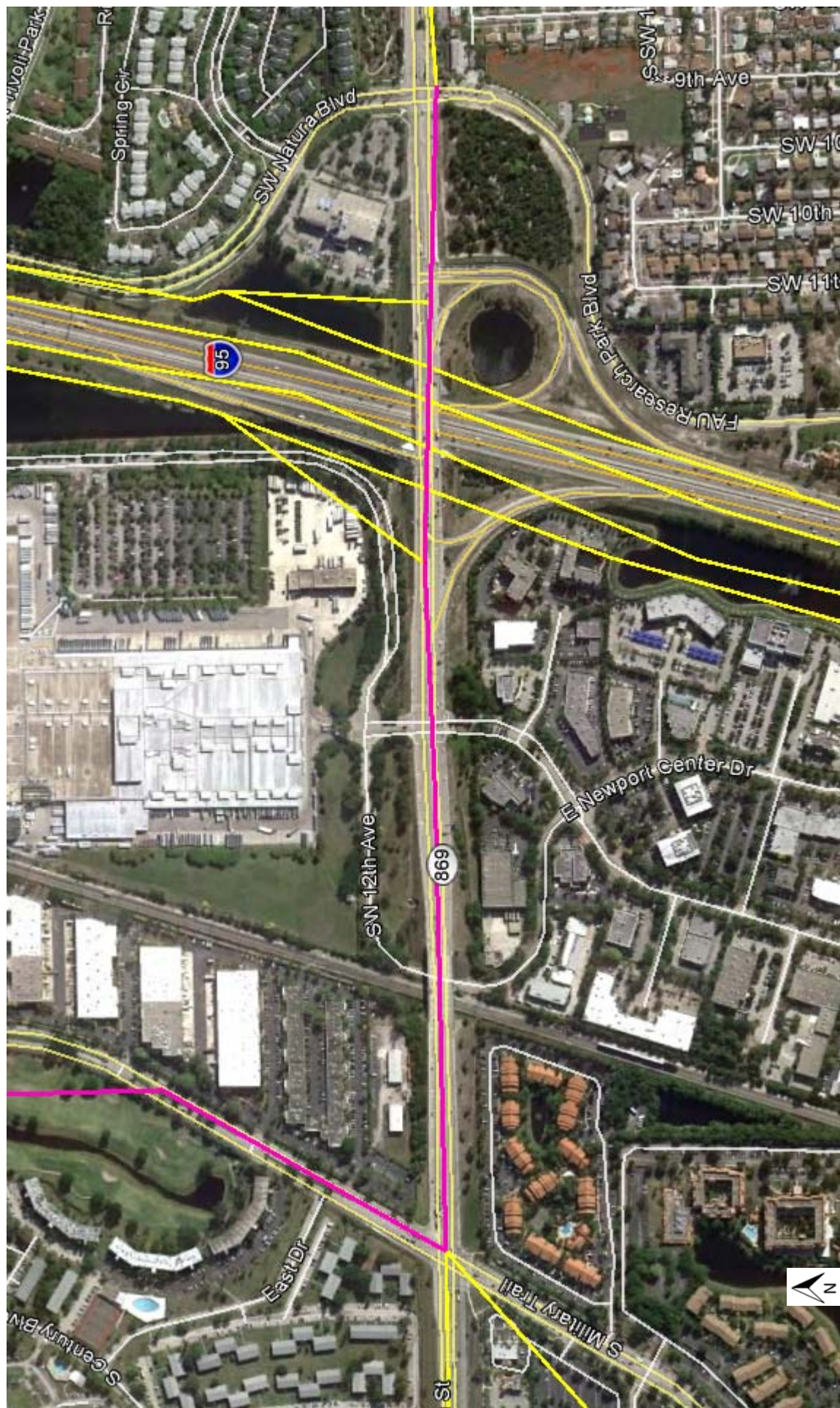




Location 4: SW 10th St from Military Trail to SW Natura Blvd

Observation	Recommendation
Low turning radius for both on- and off-ramps	Restripe to allow wider turn radius
SB off-ramp from I-95 queue backed up to freeway mainline, partially due to queuing from the intersection of SW 10 th St at SW 12 th Ave.	Improve signal coordination between ramp termini and the one at SW 12 th Ave. Study the possibility of removing the signal 12 th Ave given that side street traffic is capable of avoiding left turns by using the Newport Center Dr.
The combination of deteriorating pavement, bridge slope, and potential issues with signal coordination makes it challenging for trucks to drive thru this segment.	Improve pavement conditions and signal coordination

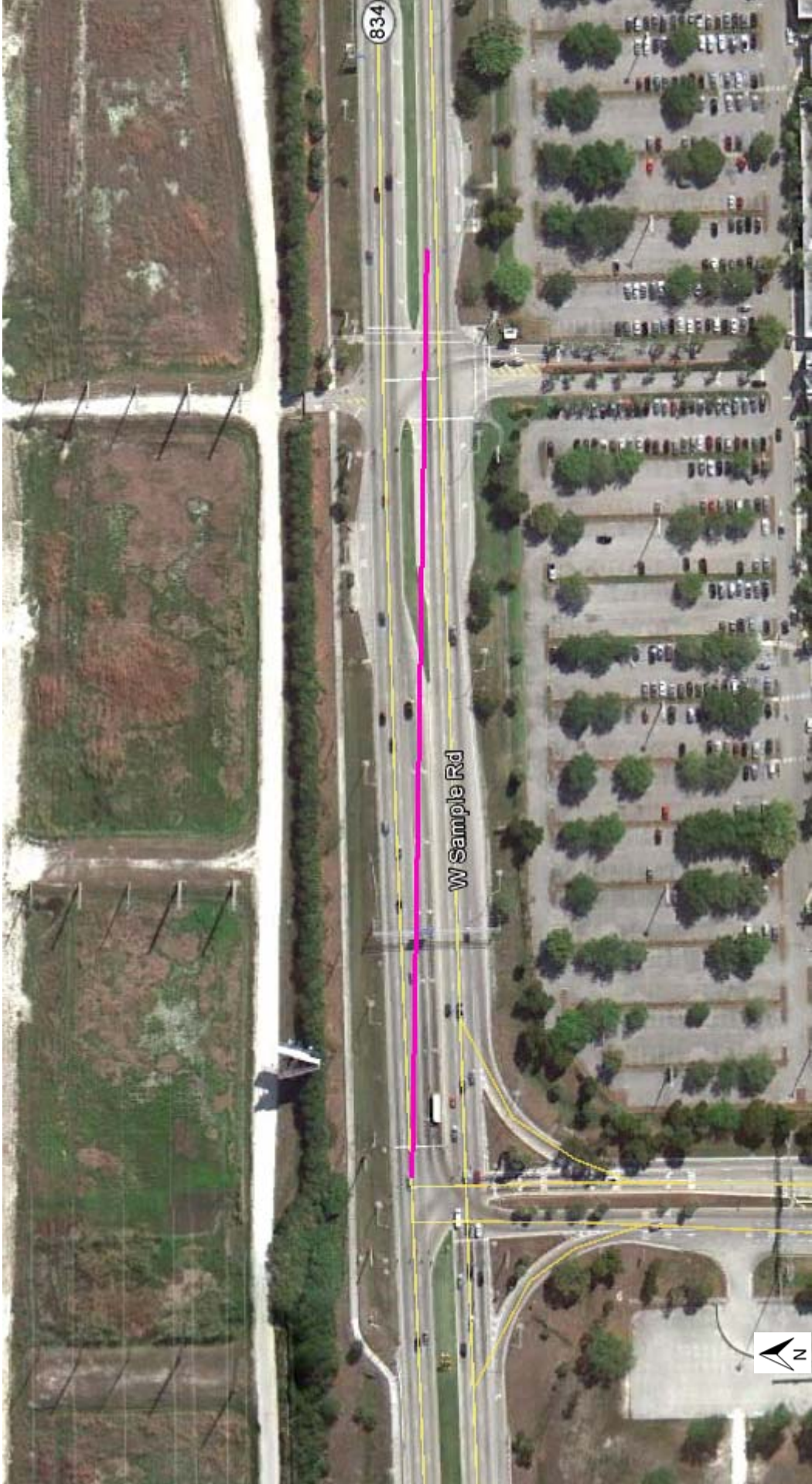




Location 5: Sample Rd from Turnpike Exit Ramps to Festival Flea Market Mall

Observation	Recommendation
EB lane merge downstream of NB off-ramp from Turnpike	Connect the off-ramp right turn receiving lane with the downstream right turn bay to allow longer lane change distance.
High demand of WBLT traffic to Turnpike	Perform intersection operational analysis and see if this signal together with the one of Sample at Markey entrance can be better coordinated and if signal timing can be improved.





W Sample Rd

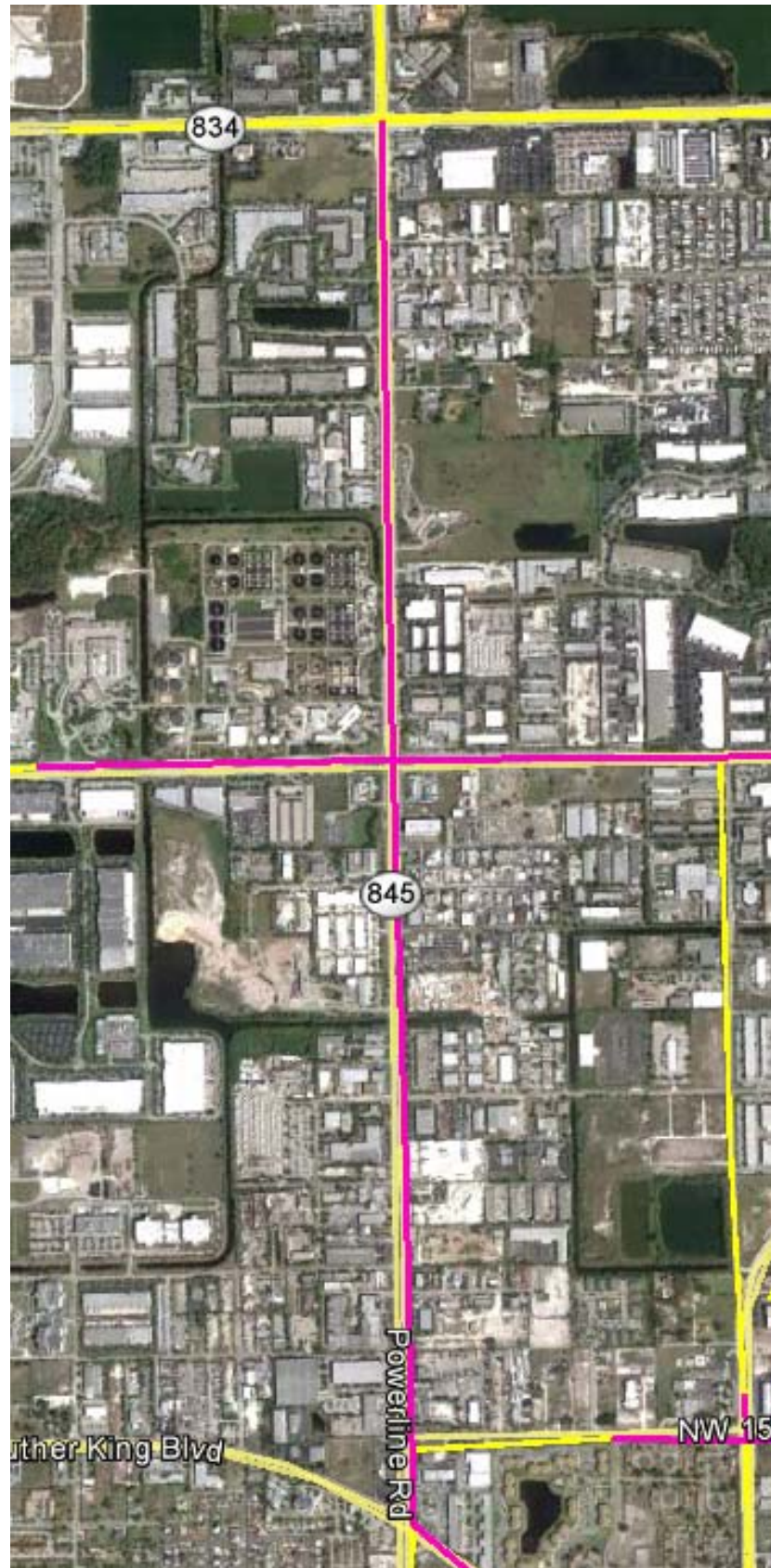
834



Location 6: Powerline Rd from Sample Rd to Dr Martin Luther King Blvd

Observation	Recommendation
High number of access points and side streets on both sides of Powerline Road	Merge and reduce access points, extend right turn radius from side streets
Raised access points causing traffic and trucks to spend longer time pulling in	Flatten pavement for access points with relatively high in-and-out volume
Trucks spent a long time making mid-block left turns	Pull back raised medium to allow wider turn radius





Location 7: Copans Rd from NW 25th Ave to I-95

Observation	Recommendation
Unused green time observed at the intersection of Copans and Powerline	Improve signal timing
High number of access points and side streets on both sides of Powerline Road	Merge and reduce access points
Low right turn radius at the intersection of Copans at Powerline and Copans at Andrews.	Extend right turn radius





Location 8: NW 15th St from NW 17th Terrace to E of 2nd Railroad Track (and Andrews Ave at NW 15th St)

Observation	Recommendation
Low WB right turn radius causing trucks to ride on curb	Extend right turn radius

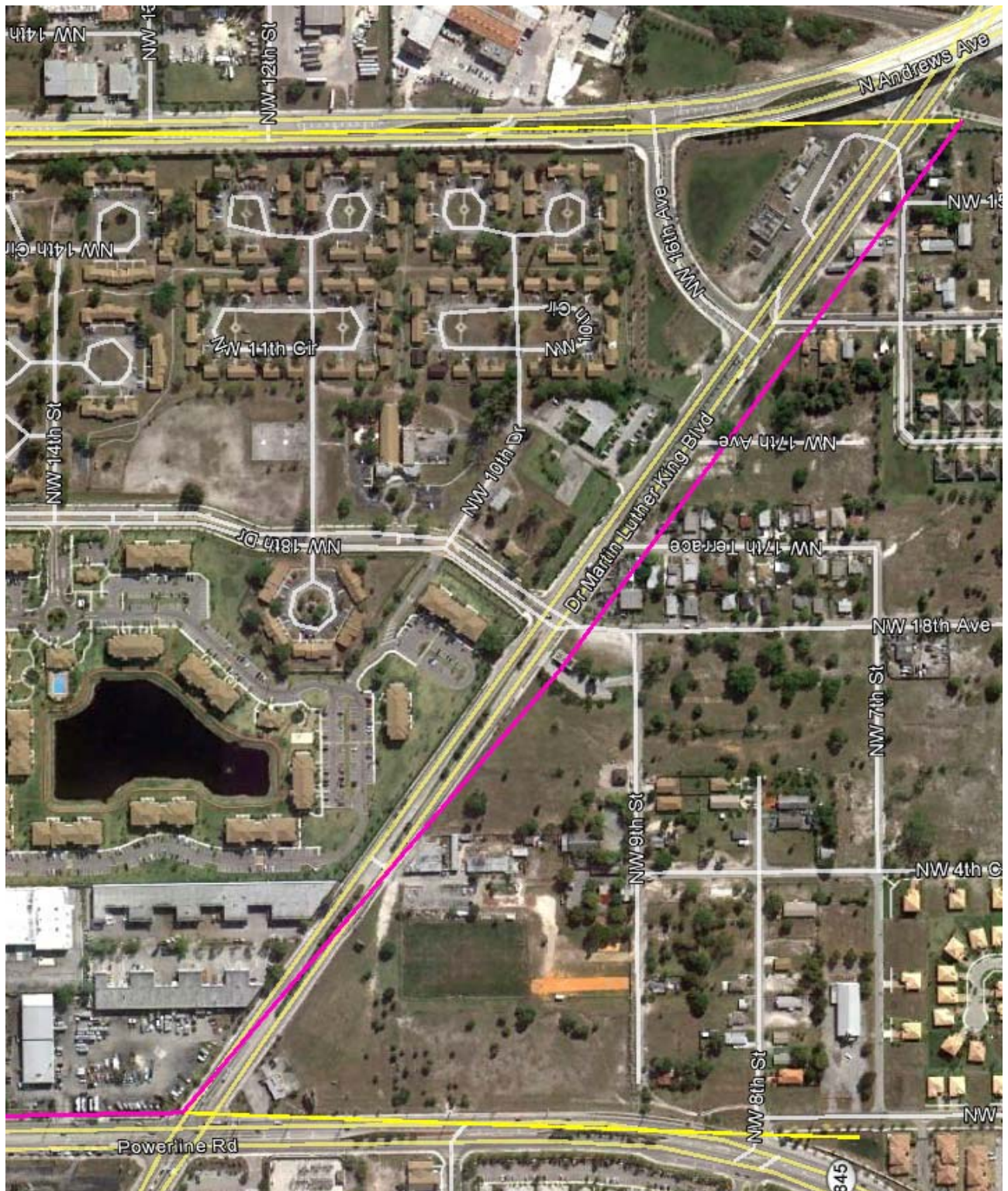




Location 9: Dr Martin Luther King Blvd from Powerline Rd to N Andrews Ave

Observation	Recommendation
Mixed lane use and jay-walking observed	Provide pedestrian crosswalk at sides where bus stops exist – west side of MLK at NW 18 th Dr and east side of MLK at NW 16 th Ave.
Sharp turns to and from NW 16 th Ave	Turn 16 th Ave into southbound one-way street and close access to MLK; direct outbound traffic from NW 16 th Ave to NW 7 th St.
Difficult right turn from NW 16 th Ave onto Andrews Ave	Extend the right turn radius.

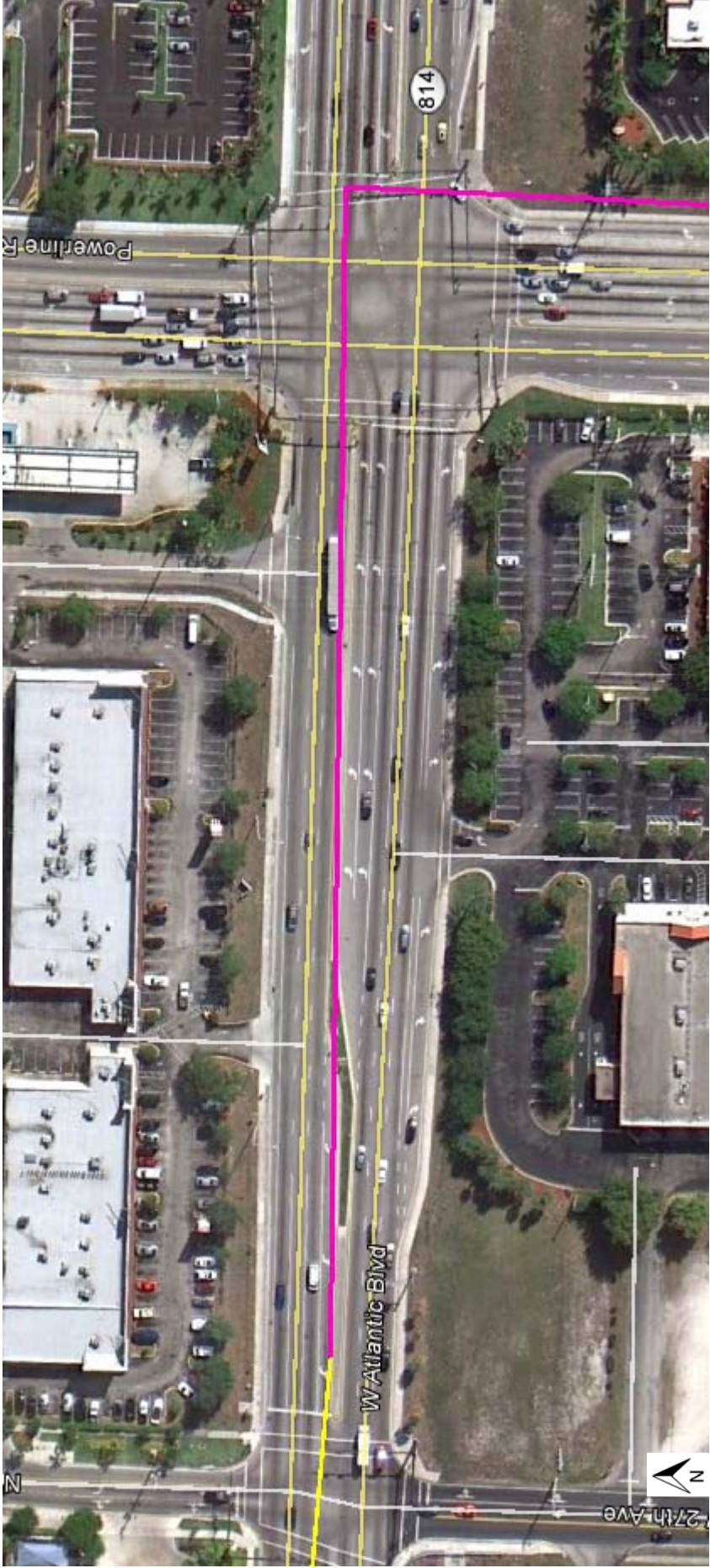




Location 10: Atlantic Blvd from SW 27th Ave to Powerline Rd

Observation	Recommendation
High truck volume from SW 27 th Ave going to EB Atlantic	Extend right turn radius
Unused green time at the intersection of Atlantic at Powerline	Improve signal timing and coordination between Powerline and SW 27 th Ave.

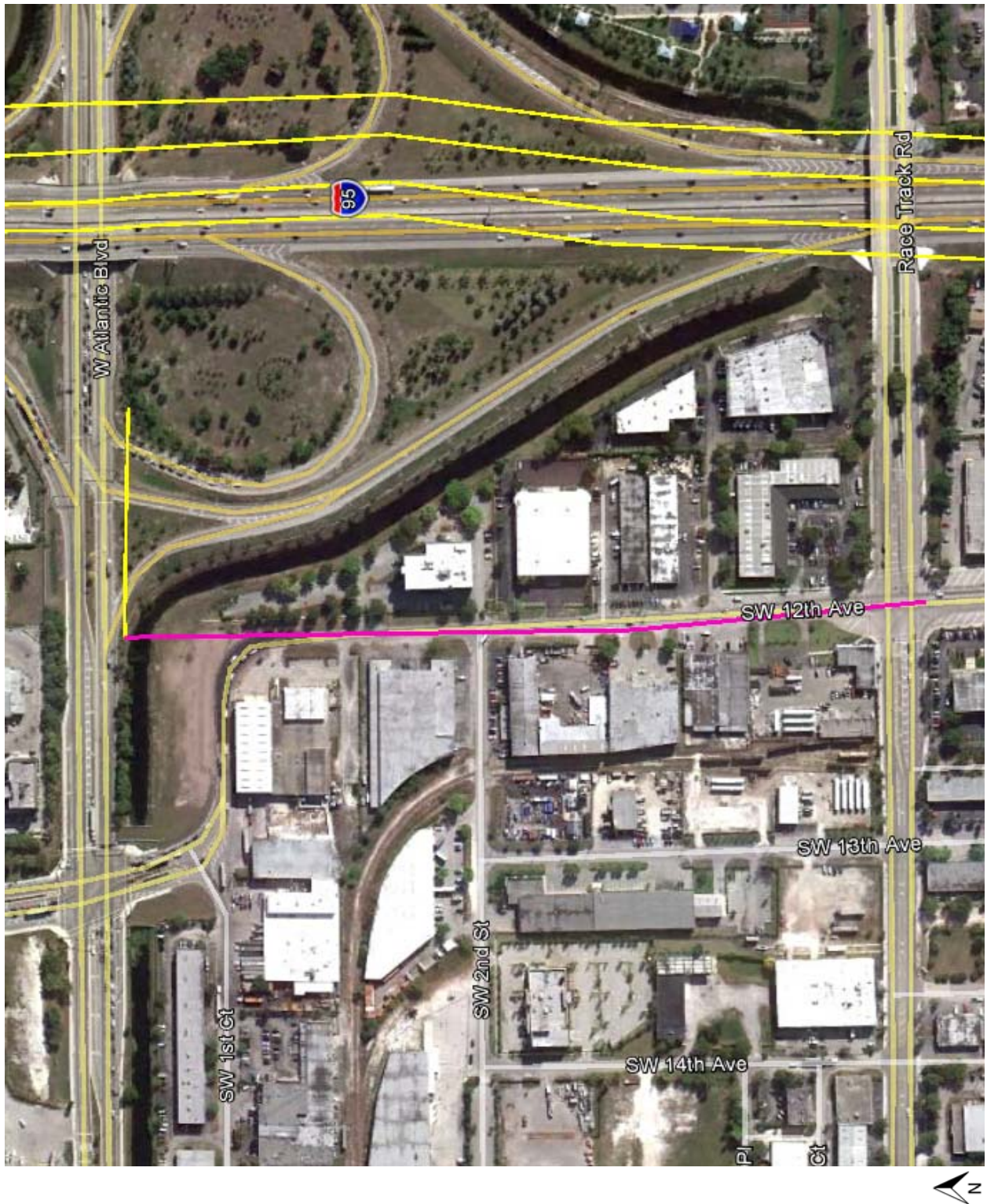




Location 11: SW 12th Ave from Atlantic Blvd to Race Track Rd

Observation	Recommendation
Sight is blocked at the 2 nd bend on SB SW 12 th Ave from Atlantic	Trim bushes and trees to allow better sight clearance

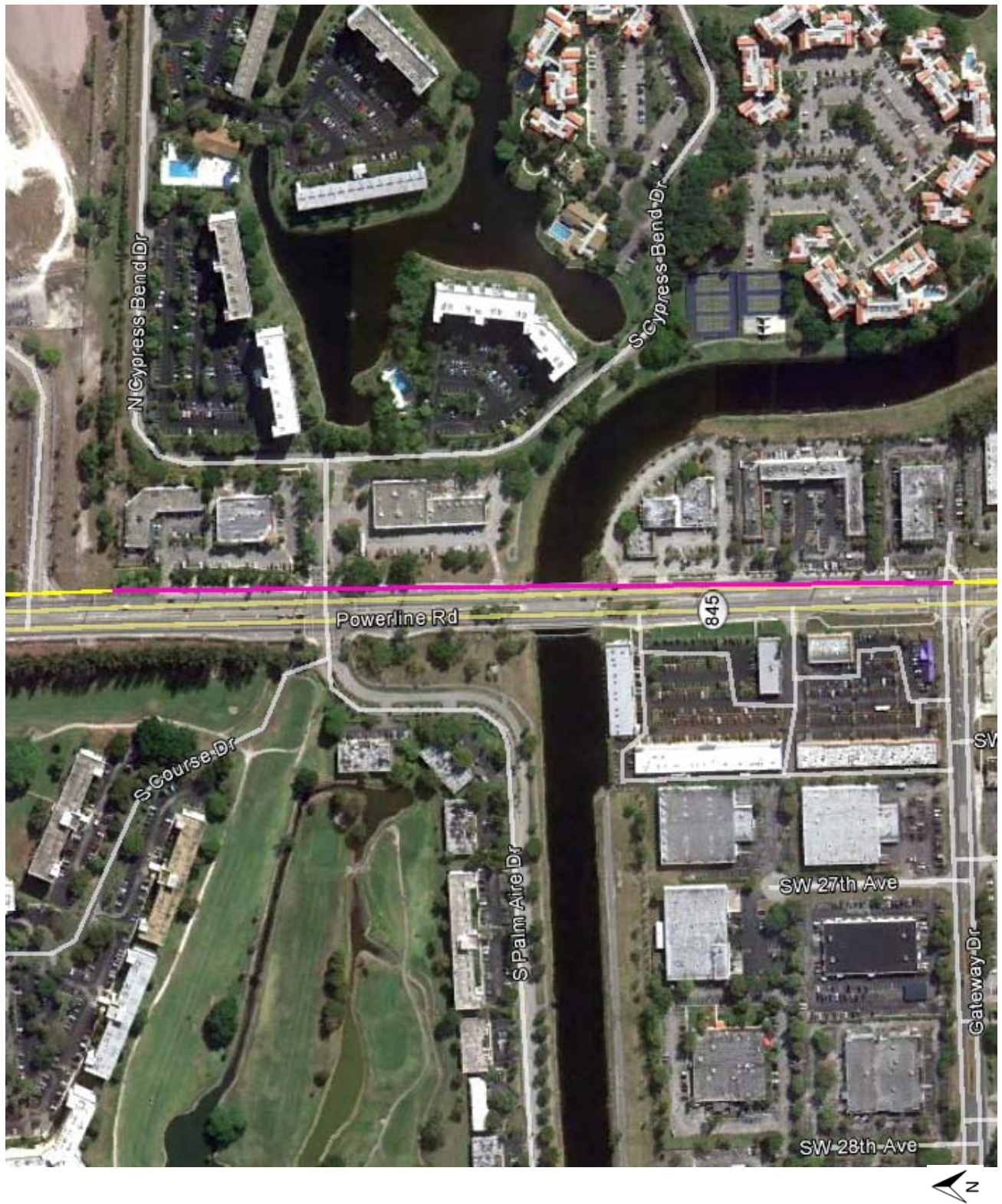




Location 12: Powerline Rd from N of N Cypress Bend Dr to Gateway Dr

None.

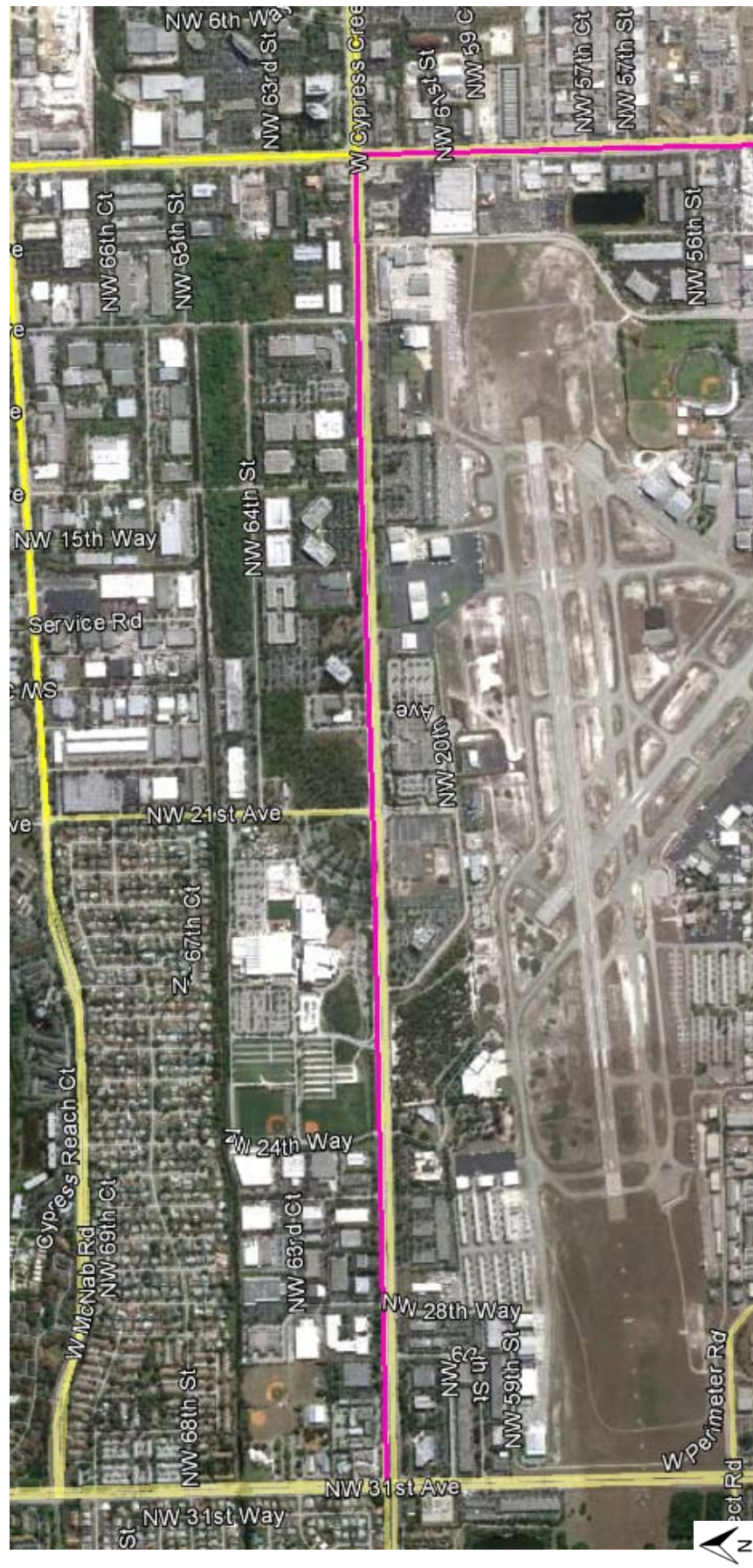




Location 13: NW 62nd St from NW 31st Ave to Powerline Rd

Observation	Recommendation
Plenty of vacant buildings and lots available, once filled, will probably result in more freight traffic	





Location 14: Andrews Ave from Cypress Creek Rd to I-95 Ramp

Observation	Recommendation
During field observation, WB queue from Cypress Creek at 9 th Ave spilled back to Cypress Creek and Andrews, causing intersection blockage at Cypress Creek and Andrews	Signal coordination and green time assignment need to be closely and frequently studied among the four signals of Cypress Creek at 9 th Ave, Andrews, 95 SB ramp terminal and 95 NB ramp terminal. Additional storage length may be needed
Andrews Ave bends at I-95 SB on-ramp, overhead sign may not be correctly read by approach traffic.	Provide additional signage closer to the intersection of Andrews and Cypress Creek.

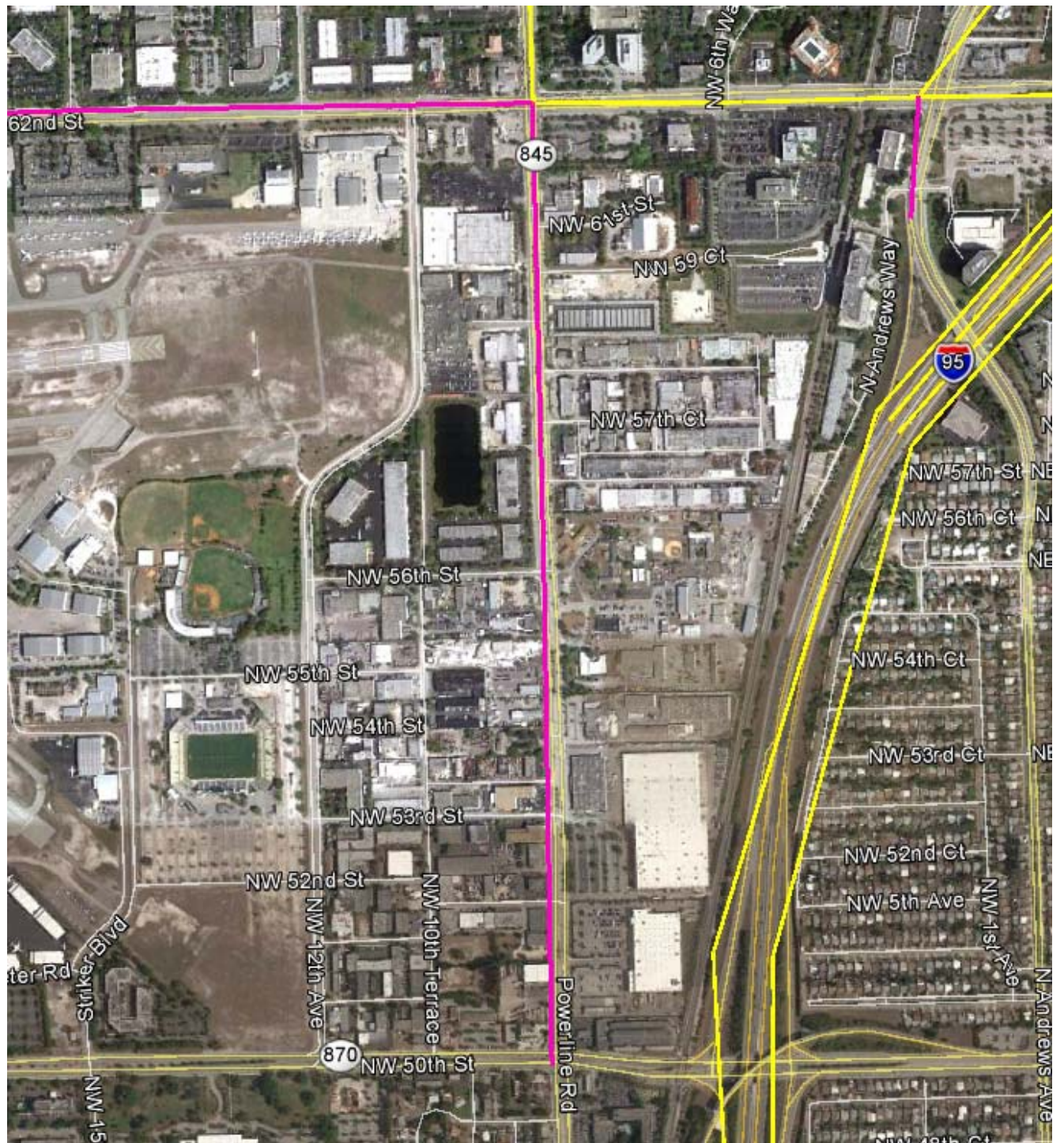




Location 15: Powerline Rd from Cypress Creek Rd to NW 50th St

Observation	Recommendation
High number of access points and side streets on both sides of Powerline Road	Merge and reduce access points, extend right turn radius from side streets

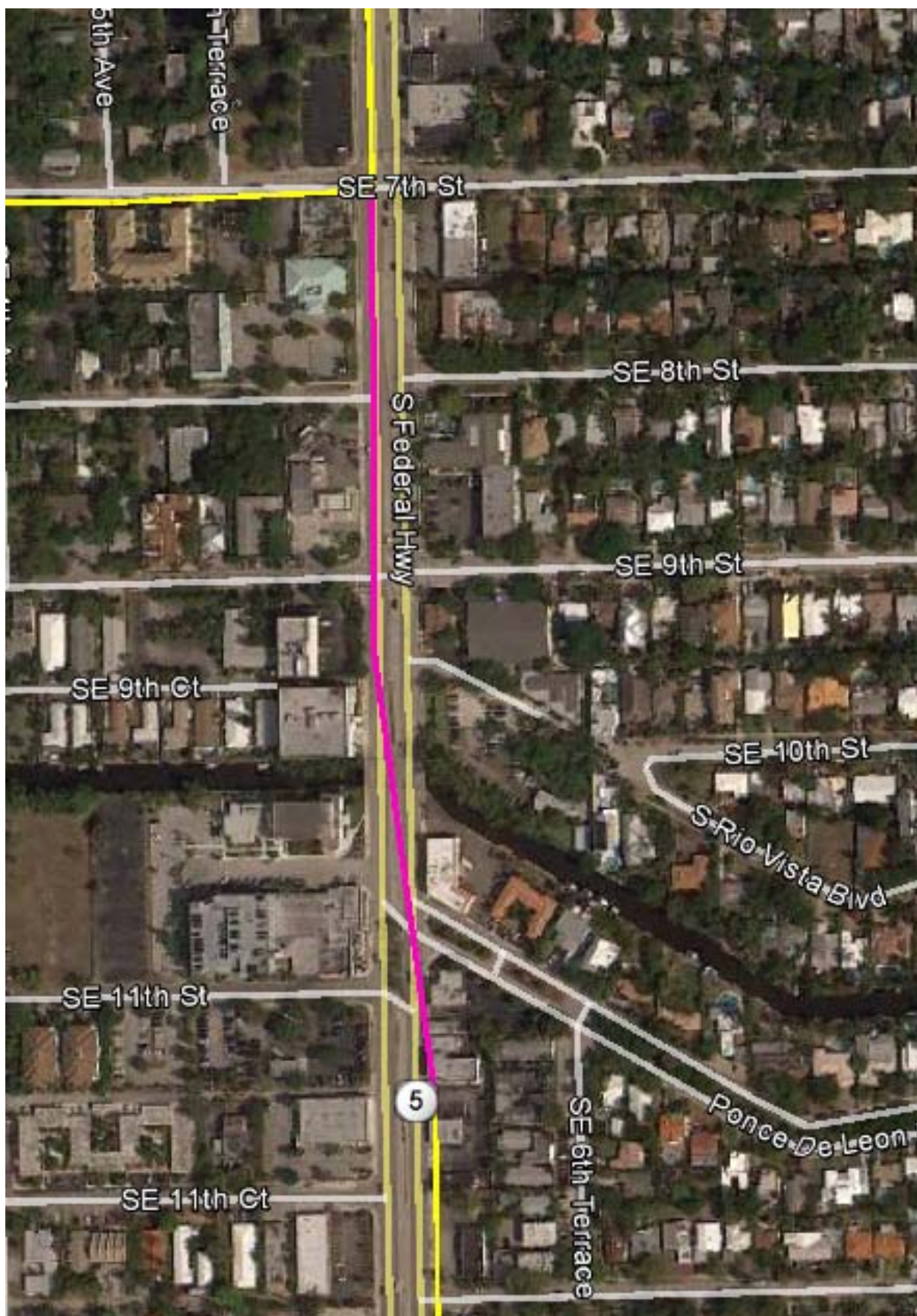




Location 16: Federal Hwy from SE 7th St to S of SE 11th St

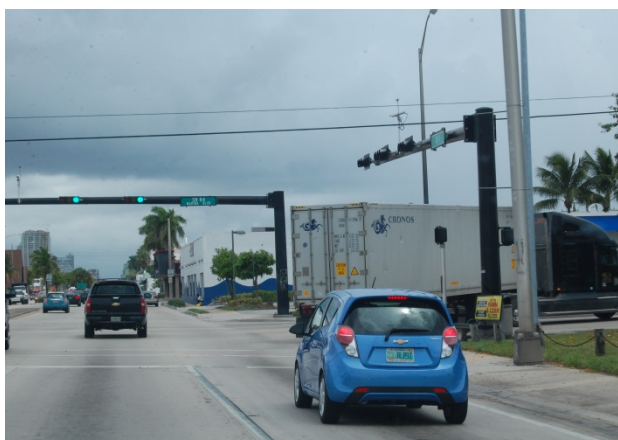
Observation	Recommendation
High number of access points and side streets on both sides of US1	Merge and reduce access points, extend right turn radius from side streets.

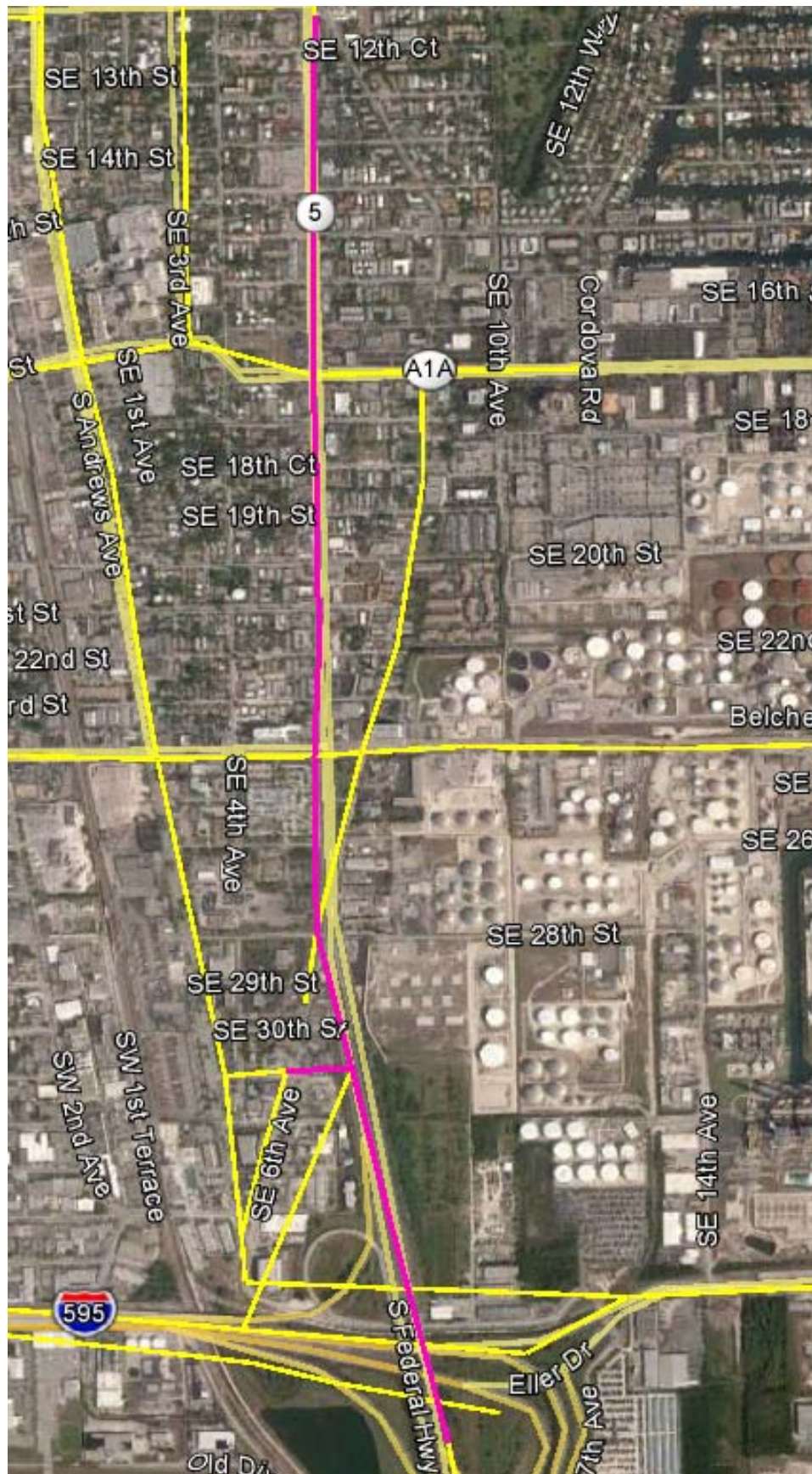




Location 17: Federal Hwy from Davie Blvd to Eller Dr/I-595 (including intersection of SE 30th St with Federal)

Observation	Recommendation
NB US1 at SR84 curb lane is a shared right turn/through lane	Look at possibility of providing an exclusive right turn lane or a right turn bay at least 500 feet long.
Signal of US1 at SE 6 th Ave causing extra delay to US1 through traffic	Study the possibility of removing the signal and redirect traffic
Drive thru traffic going to the Starbucks at Davie Blvd and US1 backed up to the US1 curb lane.	Close entrance to Starbucks on US-1 and only allow access on side streets
Signals of US1 at SR84, SE 17 th St, and Davie Blvd are not coordinated well	Improve signal coordination along the three major signals

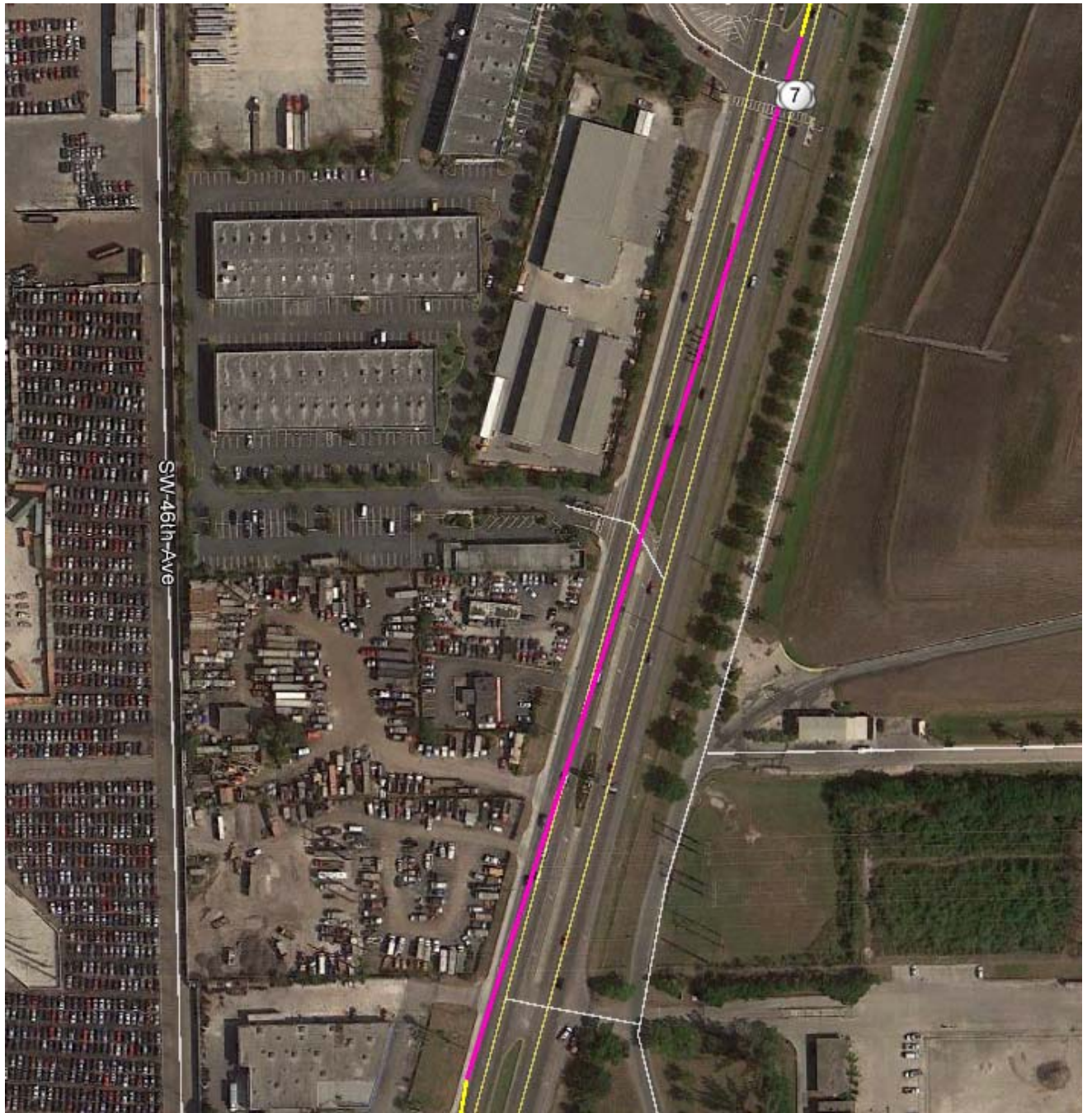




Location 18: US 441/SR 7 from Oakes Rd to N of Powells Rd

Observation	Recommendation
EBLT trucks spend longer than usual time to pass the intersection of SR7 at Oakes causing extra delay for through traffic on SR7.	Make dual left turn on EB approach
High number of access points and side streets on west side of SR7	Merge and reduce access points

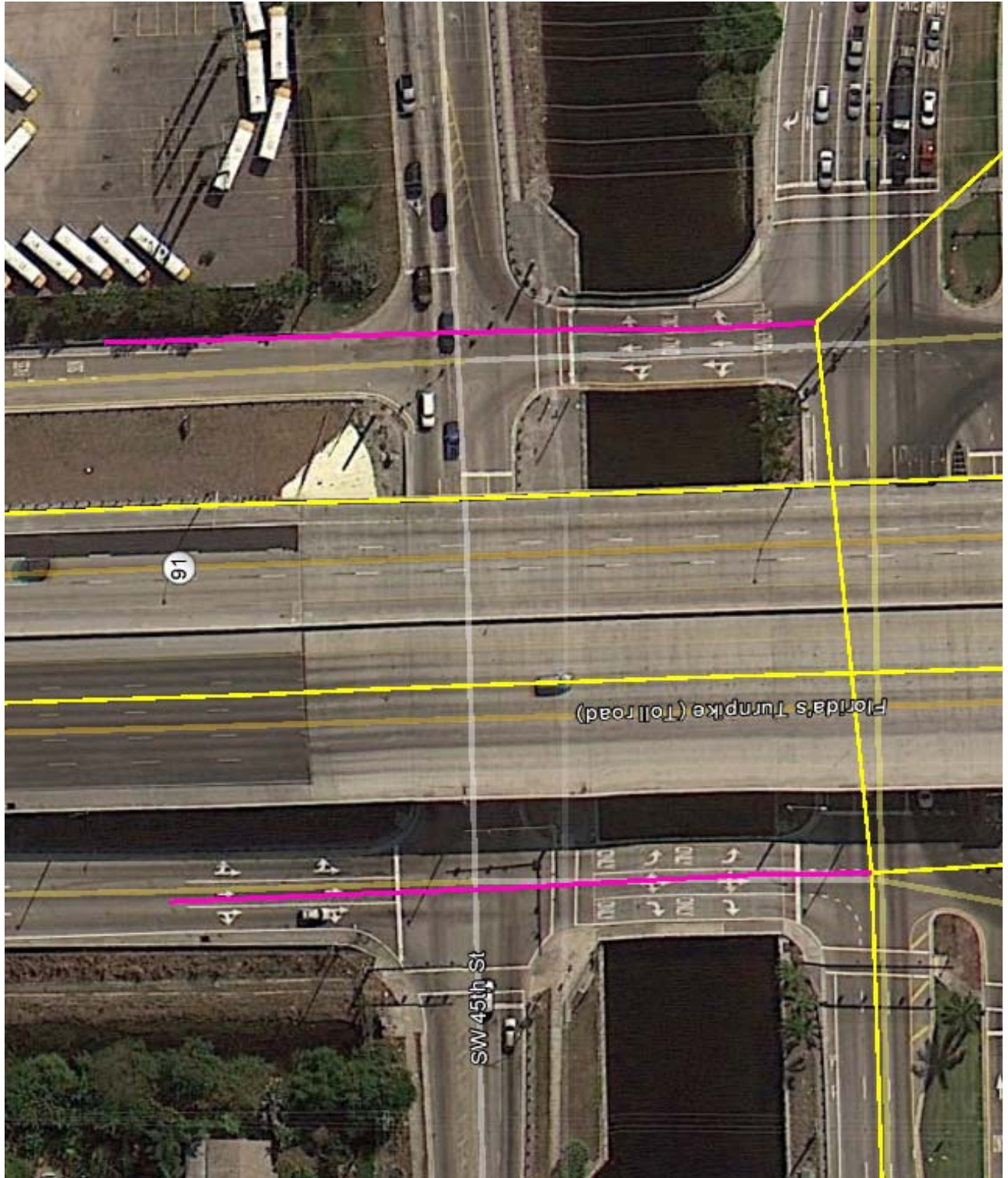




Location 19: Turnpike Ramps from SW 45th St to Griffin Rd

Observation	Recommendation
Deteriorating pavement along Orange Dr	Improve pavement conditions
Westbound drivers stopped by the signal of Griffin and Turnpike NB ramp took a detour – right turn onto the NB bridge, left turn onto Orange Dr, left turn onto SB bridge, and right turn onto Griffin.	Use signage to block this movement chain
Westbound movement on Orange Dr is not coordinated well. Westbound drivers on Orange Dr have to wait multiple cycles to make left turn onto SB Turnpike. NB Turnpike off-ramp left turn traffic has to stop at the signal of SB bridge and Griffin intersection	Improve signal coordination
WB Griffin left turn radius onto SB Turnpike is short resulted in damaged barrier and slow turns.	Pull back medium on west side of Griffin, restripe and move pedestrian further west, and full back stop line of westbound left turn on Griffin
Bridge storage space on NB and SB only allows one truck	Improve signal coordination





Location 20: US 441/SR 7 from SW 45th St to Griffin Rd

Observation	Recommendation
Signal coordination between Orange and Griffin appears to be off.	Improve signal coordination between the two intersections
Near side bus stop on SB SR-7 before Griffin blocks right turn traffic entering right turn bay.	Move bus stop to the beginning of right turn bay if feasible

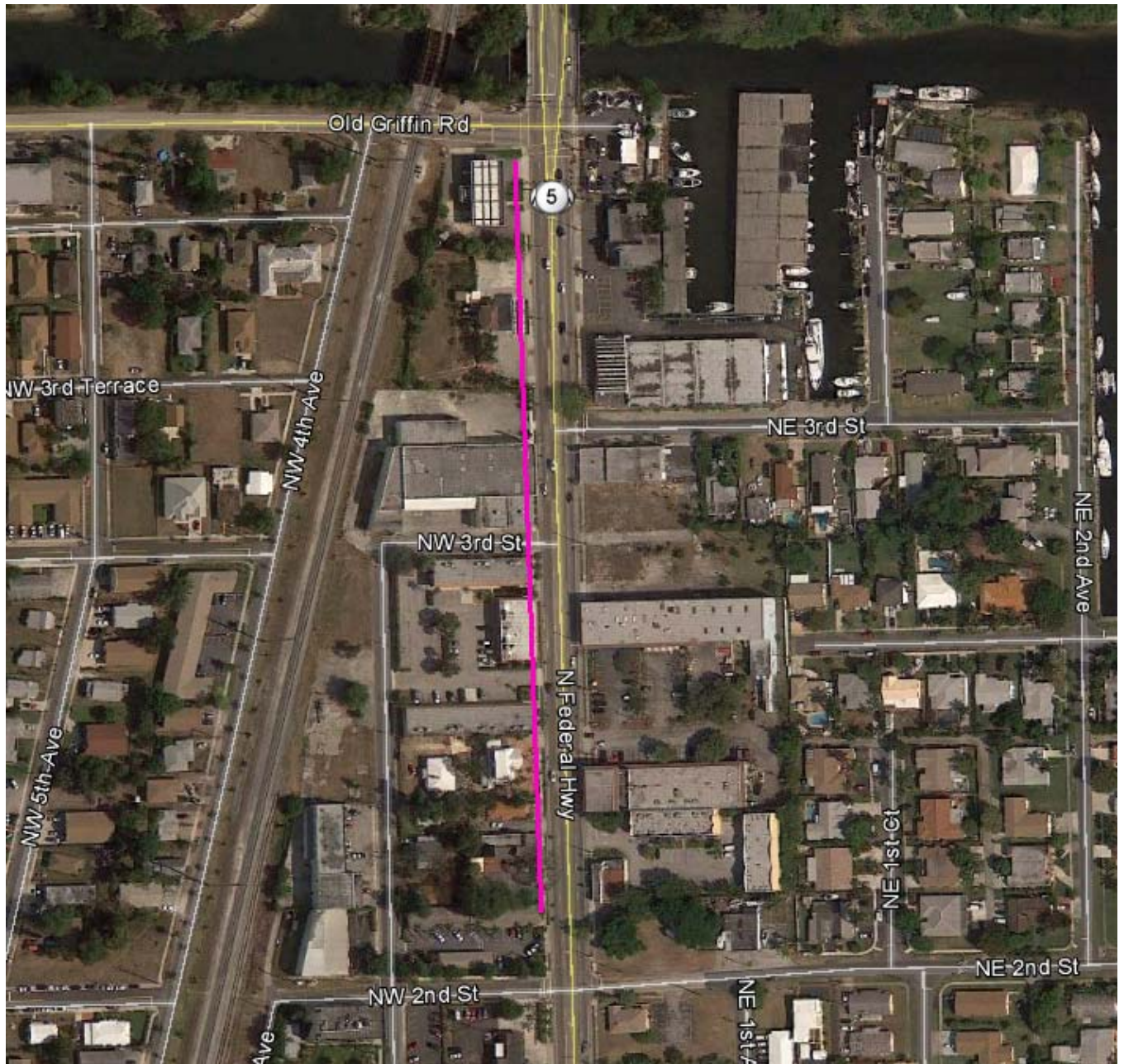




Location 22: Federal Hwy from Old Griffin Rd to NE 2nd St

Observation	Recommendation
Pedestrians crossing US-1 from mid-block.	Reinforce public education, law enforcement and signage

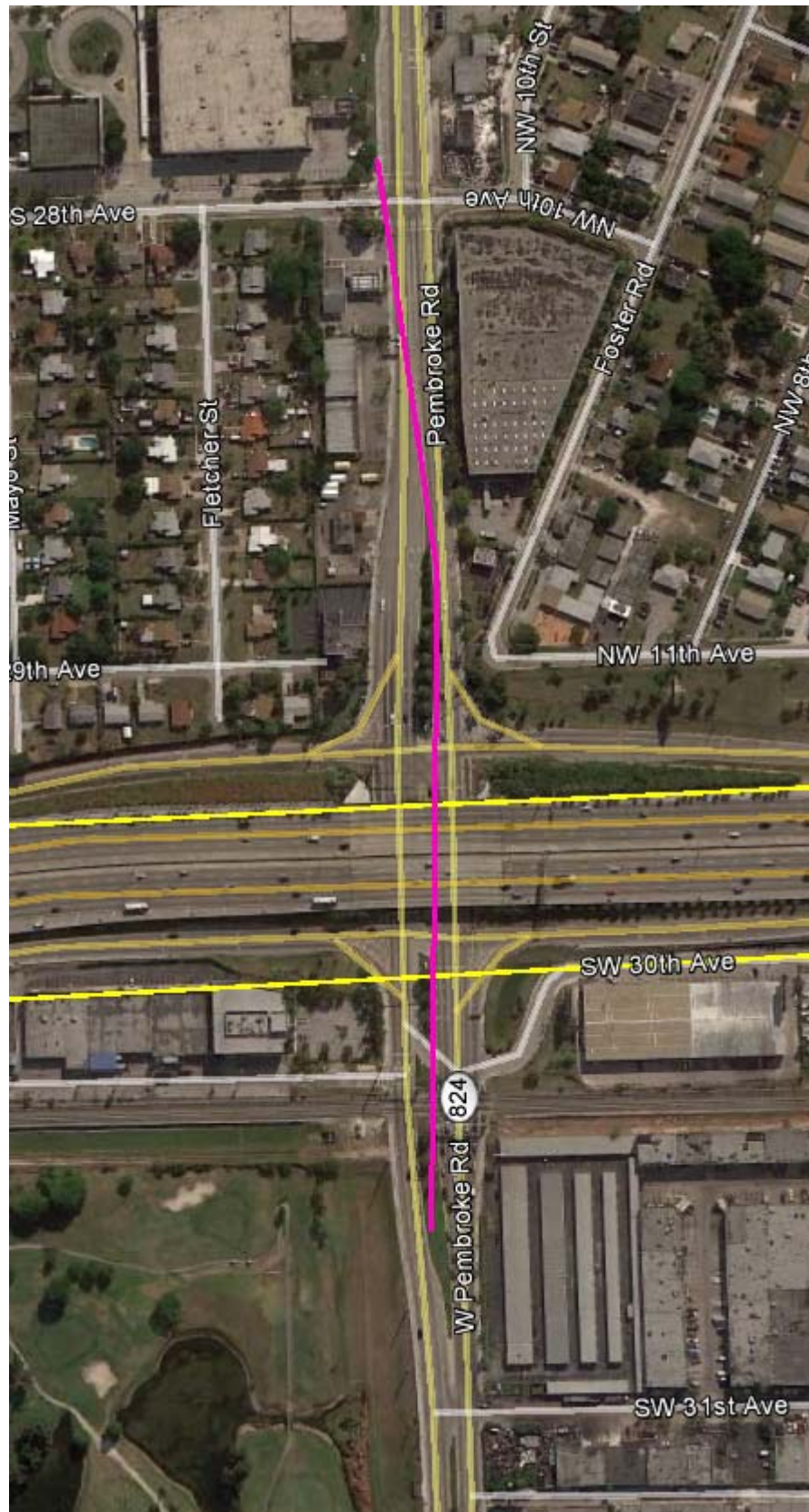




Location 23: Pembroke Rd from SW 31st Ave to NW 10th Ave

None.





Location 24: Red Rd from Miramar Pkwy to 821 Ramp

Observation	Recommendation
EB right turn of Miramar Pkwy at Red Rd elevated pavement makes the movement harder and longer to complete.	Flatten pavement
Signal coordination could be an issue among signals on Red Rd at Miramar Parkway, Marks Way, Turnpike SB ramp, and Turnpike NB ramp during rush hours	Improve signal coordination if queue spillbacks and intersection failure observed.
Undeveloped parcels wait to be suited to the East of Red Road	

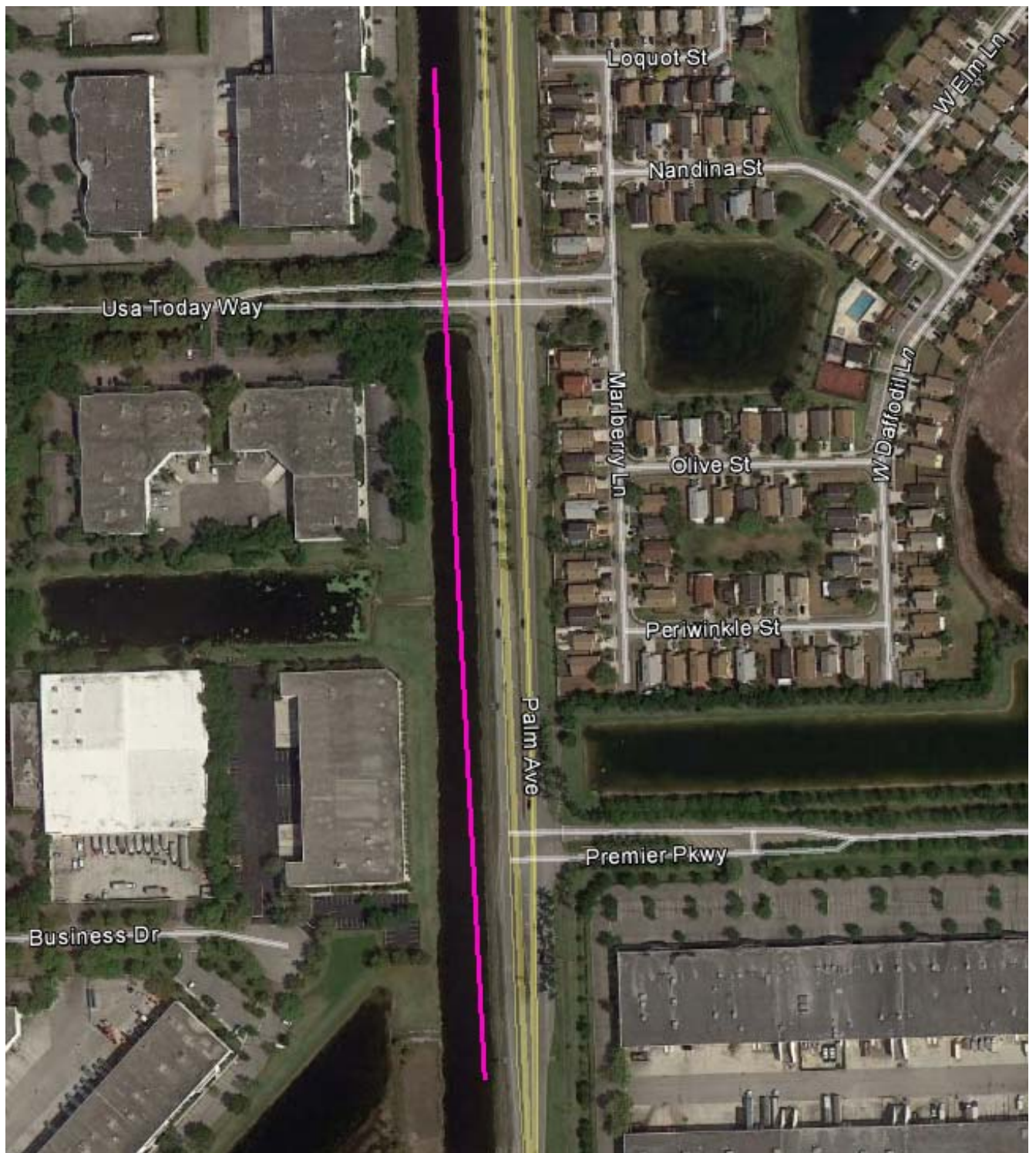




Location 25: Palm Ave from S of Miramar Pkwy to S of Premiere Pkwy

Observation	Recommendation
As one of the major entrance to the Miramar Park of Commerce, NB Palm Ave at Miramar Pkwy may be failing due to limited capacity during PM rush hours.	Operational study needed for the intersection of Palm Ave at Miramar Pkwy.
NB Palm Ave right turn at Miramar Pkwy exclusive lane blocked possibly due to construction. New curbs on NB approach.	

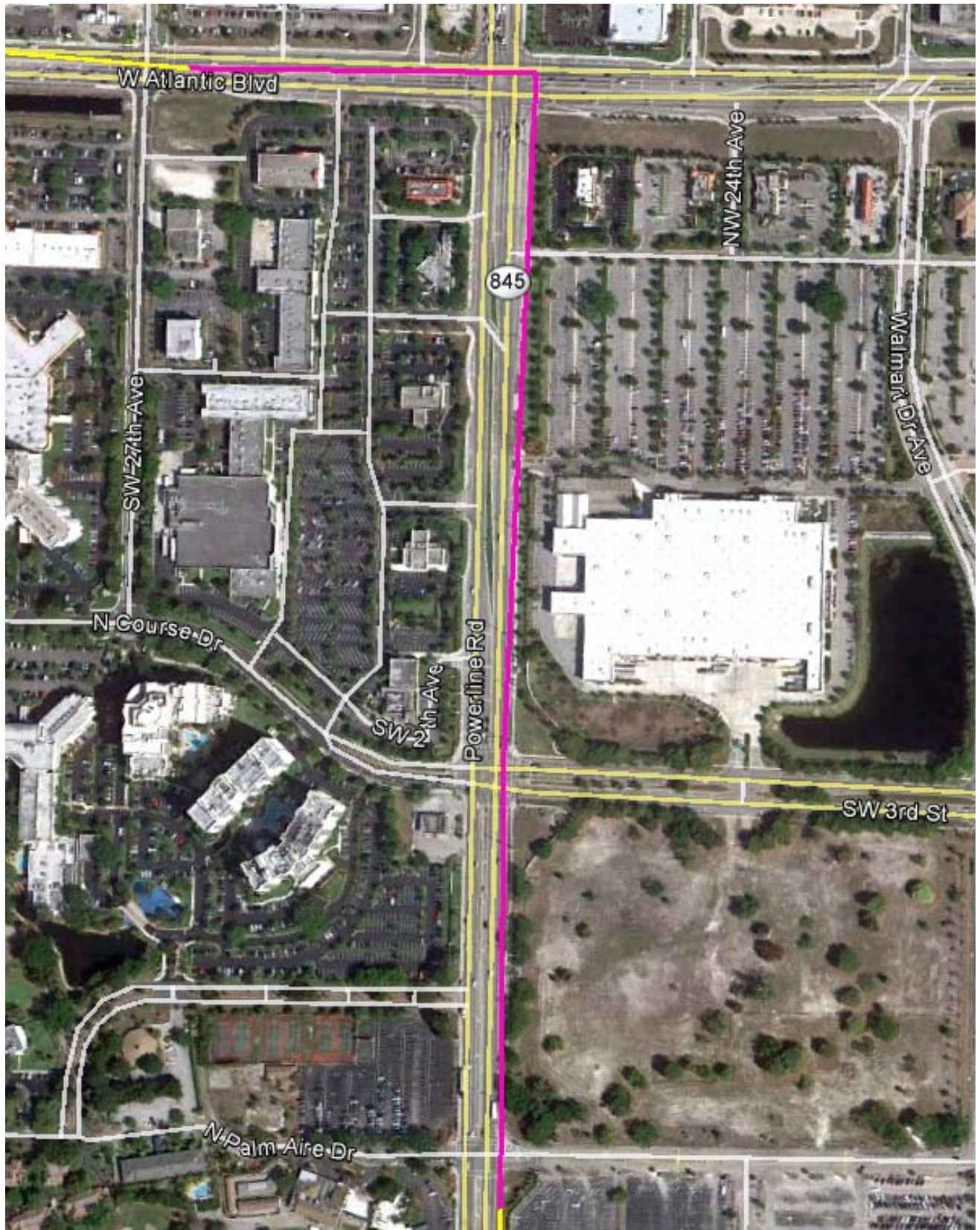




Location 26: Powerline Rd from Atlantic Blvd to Palm Aire Dr

None.





Location 27: Sheridan St from E of I-95 to N 26th Ave

Observation	Recommendation
Sheridan EB LT long queue at N 26 th Ave	Improve signal timing
Deteriorating pavement on Sheridan EB	Improve EB pavement
Trucks entering and leaving driveways along Sheridan east of the location requires extra time due to raised access/exit and short turn radius	Flatten access to driveways and extend turn radius, merge access points if possible.
The park and ride lot to the west of this location is very close to the interchange. Signs may be confusing	Improve signage and if needed, improve signal coordination along Sheridan at N 29 th Ave, I95 SB ramp, and I95 NB ramp





Miami-Dade County Hotspot Analysis Summary

South Florida Regional Freight Plan

As part of the South Florida Regional Freight Plan, there is a desire to identify bottlenecks in the county which impede truck movements and thereby the flow of goods. In order to identify these locations, a screening methodology was developed. This relied on the following factors: Volume/Capacity Ratio, Truck Percent, Total Daily Volume, Total Daily Truck Volume, Number of Employees of Freight Related Establishments Within 1 Mile, and Sales Volume of Freight Related Establishments Within 1 Mile. A normalizer and weight was applied to each factor, which were adjusted for each county, and the sum of these values resulted in the overall score for a link. Links scoring the highest both overall and in each factor were considered for observation. This screening process resulted in roughly 30 locations per county, some of which were removed due to errors in the model or existing planned improvements.

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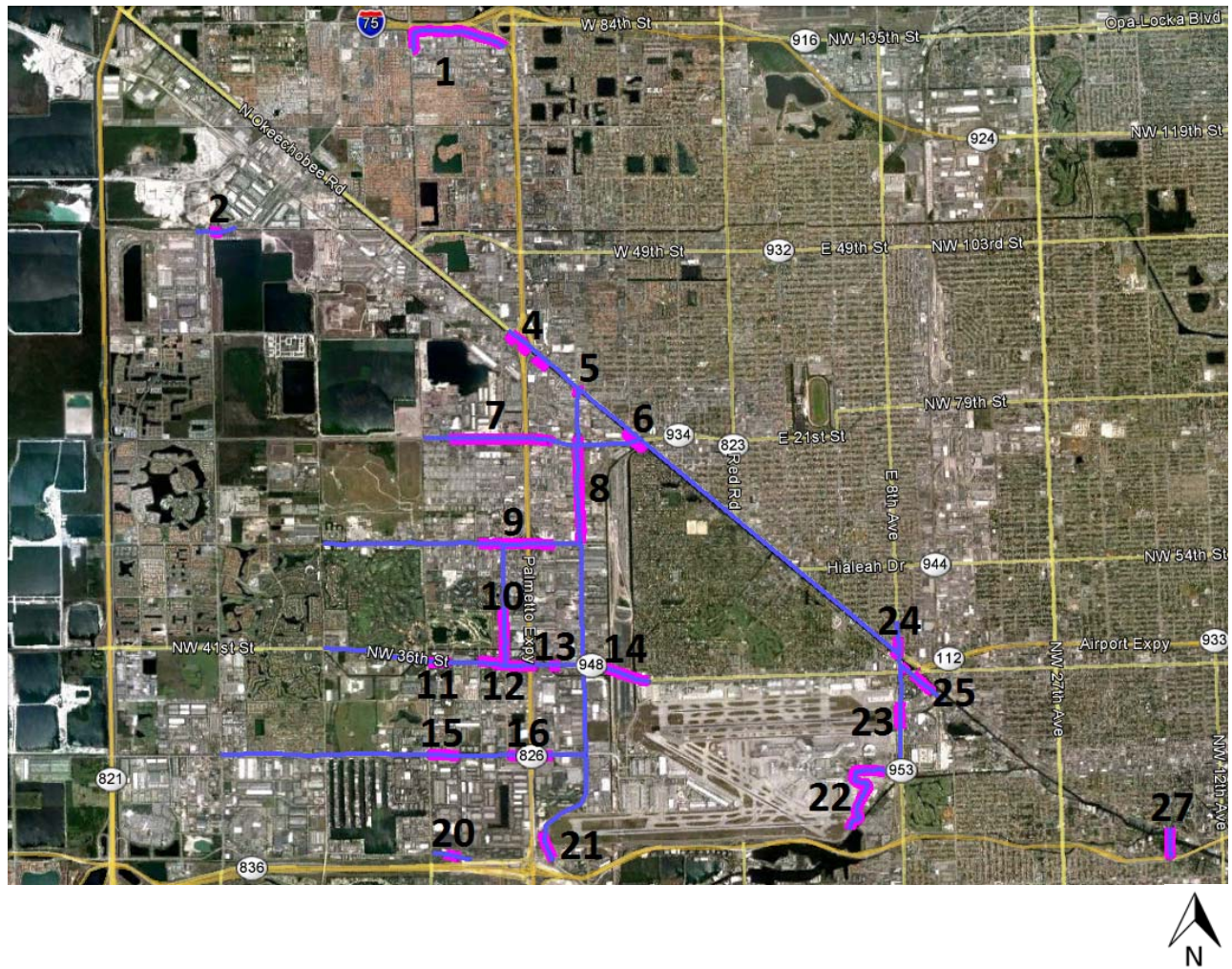
Observation	Recommendation
Right turn radii are too short for trucks	Lower curbs, restripe, or widen radius
Long queues and unused green time	Optimize signal timing
Access point density	Merge and close some access points
Improper or confusing signage	Replace or remove signage
Deteriorated pavement	Repave and improve conditions
Roadway not aligned	Restripe lanes
Slow left turns	Move stop lines back

The following describes the sites visited as well as site-specific observations.

Location ¹	Roadway	From	To
1	W 84th St	W 80th St	W 28th Ave
2	NW 166th Way	NW 102nd Rd	NW 107th Ave
4	N Okeechobee Rd & NW South River Dr		Palmetto Expy
5	W 16th Ave	S Okeechobee Rd	NW South River Dr
6	N Royal Poinciana Blvd & NW 74th St	S Okeechobee Rd	Hialeah Expy
7	NW 74th St	NW 74th Ave	NW 84th Ave
8	Milam Dairy Rd	NW 58th St	NW 74th St
9	NW 58th St	NW 74th Ave	NW 82nd Ave
10	NW 79th Ave	NW 36th Ave	NW 48th Way
11	NW 36th St		E of 87th Ave
12	NW 36th St	Palmetto Expy	NW 82nd Ave
13	NW 36th St	NW 74th Ave	Palmetto Expy
14	NW 36th St	NW 66th Ave	Milam Dairy Rd
15	NW 25th St	NW 84th Ave	NW 87th Ave
16	NW 25th St		Palmetto Expy
20	NW 12th St	NW 84th Ave	Exit Ramp
21	Milam Dairy Rd		N of NW 12th St
22	NW 21st St & Perimeter Rd	LeJeune Rd	NW 15th St
23	S Le Jeune Rd	NW 27th St	N of NW 31st St
24	SE 8th Ave	SE 10th Place	NW North River Dr
25	NW South River Dr		NW 36th St
27	NW 17th Ave	NW North River Dr	Dolphin Expy

¹ Note that some numbers are missing. Links were numbered prior to compared selected locations with existing work programs. As such, some of them were eliminated from the final selection for site visits.

Miami-Dade Site Visits²



² Note that for all maps pink colored lines represent the final selection for site visits based on the aforementioned methodology. The purple lines represent roadways visited during the site visits. Yellow lines in the site-specific images represent links selected as part of the original top 10 percent.

Location 1 - W 84th St from W 80th St to W 28th Ave

Observation	Recommendation
Eastbound through movement at W 84 th St and W 28 th Ave needs to make a sharp bend at the intersection. With the combination of pavement slope, the movement is hard for trucks even auto.	Restripe pavement marking to make wider lanes. Slightly lift pavement south side of W 84 th St. or lower EB and WB speed limit for this curve and add warning signs.
Right turn radii are short for trucks at W 84 th St and W 23 Ave.	Lower curbs to allow wider turns.

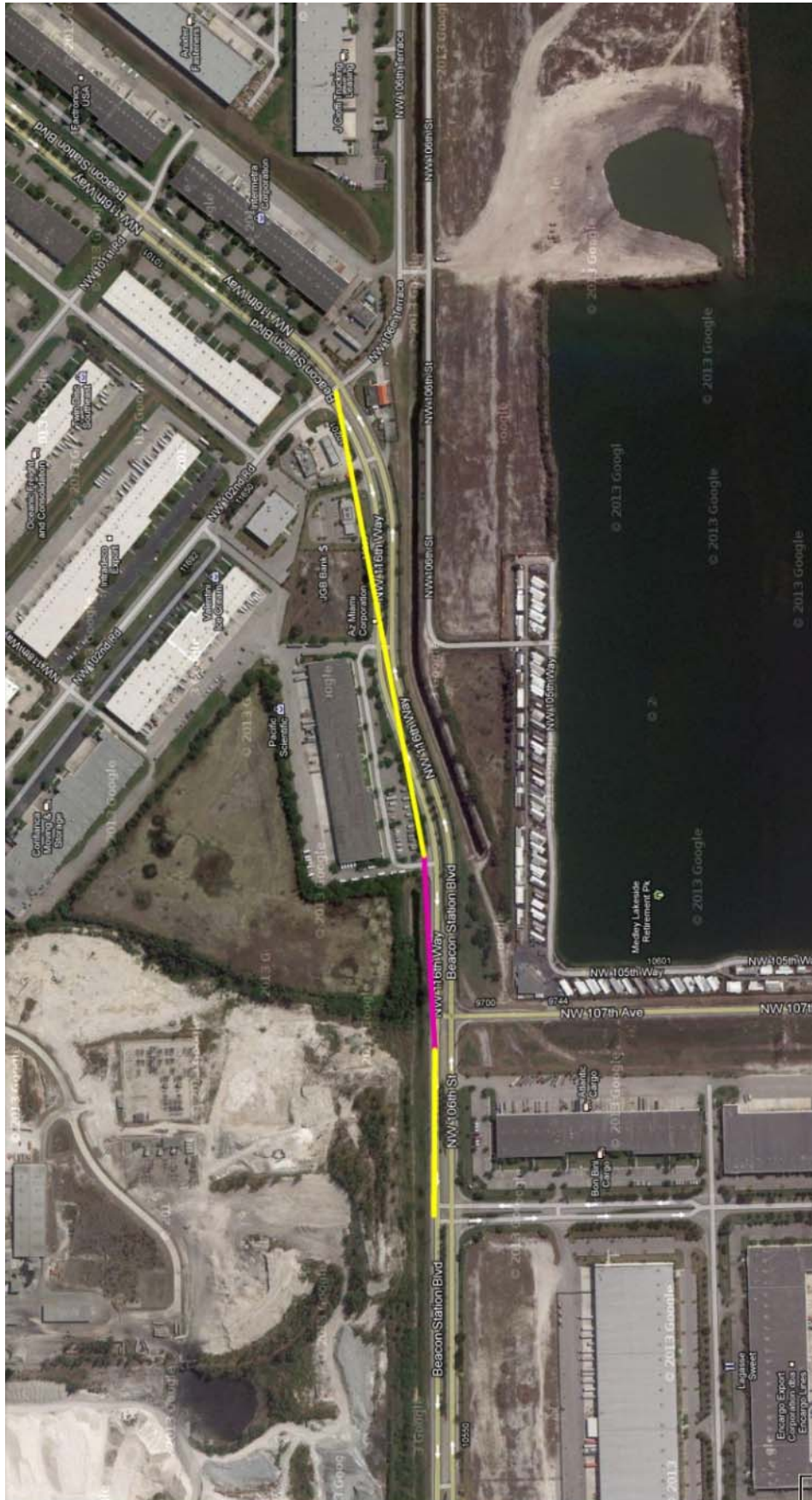




Location 2 – NW 116th Way from NW 102nd Rd to NW 107th Ave

With traffic moving smoothly, this location appears to have no problem under existing conditions.





Location 4 – N Okeechobee Rd and NW South River Dr. by SR826

Observation	Recommendation
Trucks and autos from WB South River Dr use NB ramp terminal and the flyover ramp to travel on SB SR826. High truck volume from South River Dr can cause intersection blockage during peak hours.	Add WB South River Dr access to SB SR826 for truck and auto. Add signage to disable NB through movement at NB ramp and Okeechobee.
Long queue on NB and WB at the NB ramp terminal.	Evaluate and optimize signal timing and coordination at ramp termini and W 18 th Ave.

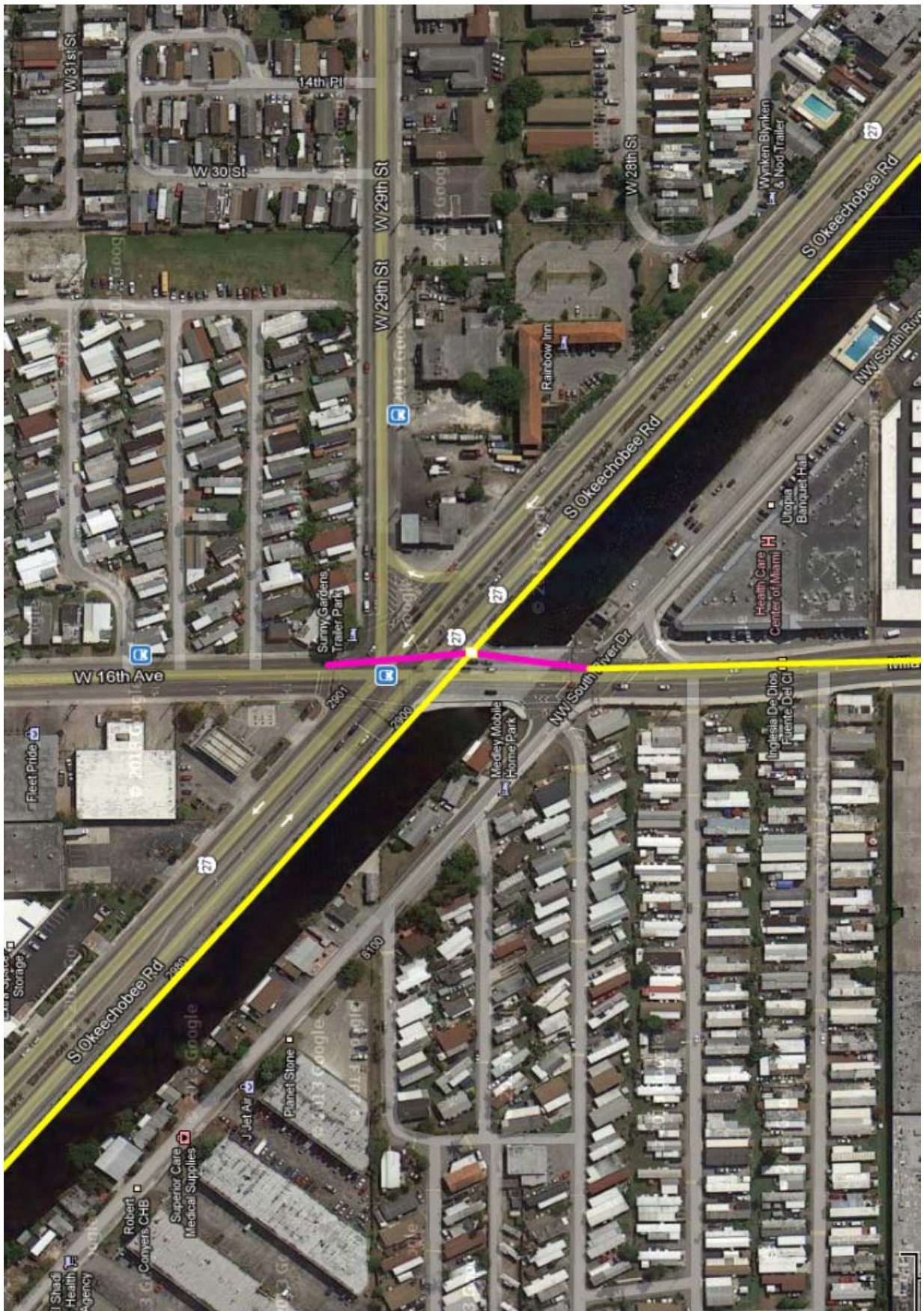




Location 5 – W 16th Ave at Okeechobee Rd and South River Dr.

Observation	Recommendation
Signal coordination between South River Dr and Okeechobee seems to be off.	Improve signal timing and coordination considering truck headways.
Due to pavement slope above the river, NB trucks spend longer time accelerating on left turn movement at intersections of South River Dr and Okeechobee.	Lift pavement at South River Dr. Improve signal coordination so that trucks have longer timing for acceleration before hitting green.
SB right turn trucks on W 16 th Ave makes difficult turns.	Pull back curb at the right turn spot to allow wider right turn radius.
Low sight clearance for NBRT traffic at Okeechobee	Move traffic signs and pull back stop bars for left-turn and through movements.

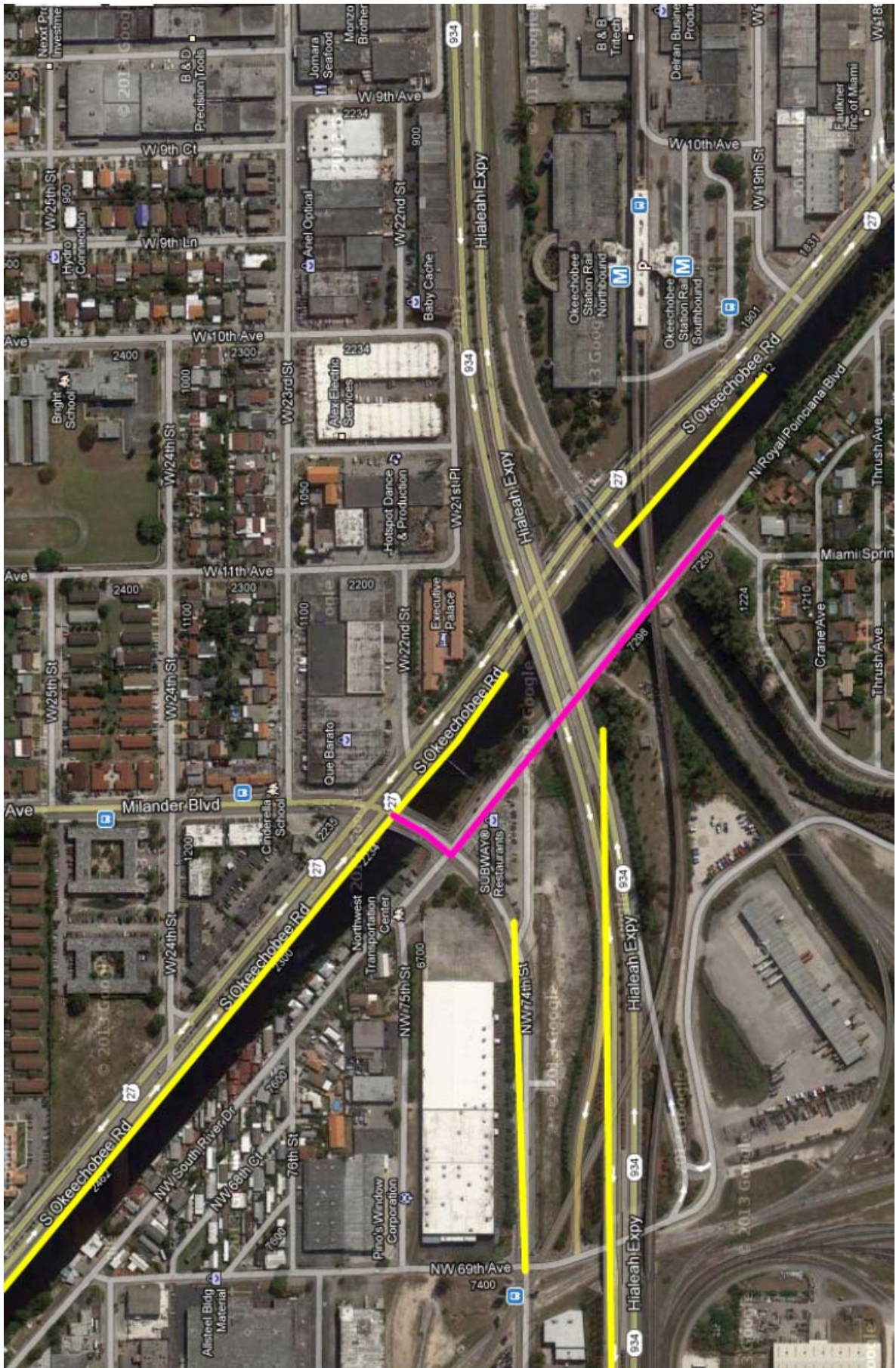




Location 6 – N Royal Poinciana Blvd and BW 76th St near Okeechobee Rd and Hialeah Expressway

With traffic moving smoothly, this location appears to have no problem under existing conditions.





Location 7 – NW 74th St from NW 74th Ave to NW 84th Ave

Observation	Recommendation
Dense access point on south side of 74 th St.	Merge and close some access points if possible
WB lane drop after NW 79 th Pl.	Provide advance signage.
Deteriorated pavement on WB west of NW 77 th Ct.	Improve pavement conditions.
EB trucks made difficult right turns at NW 87 th Ave.	Extend EB right turn radius.

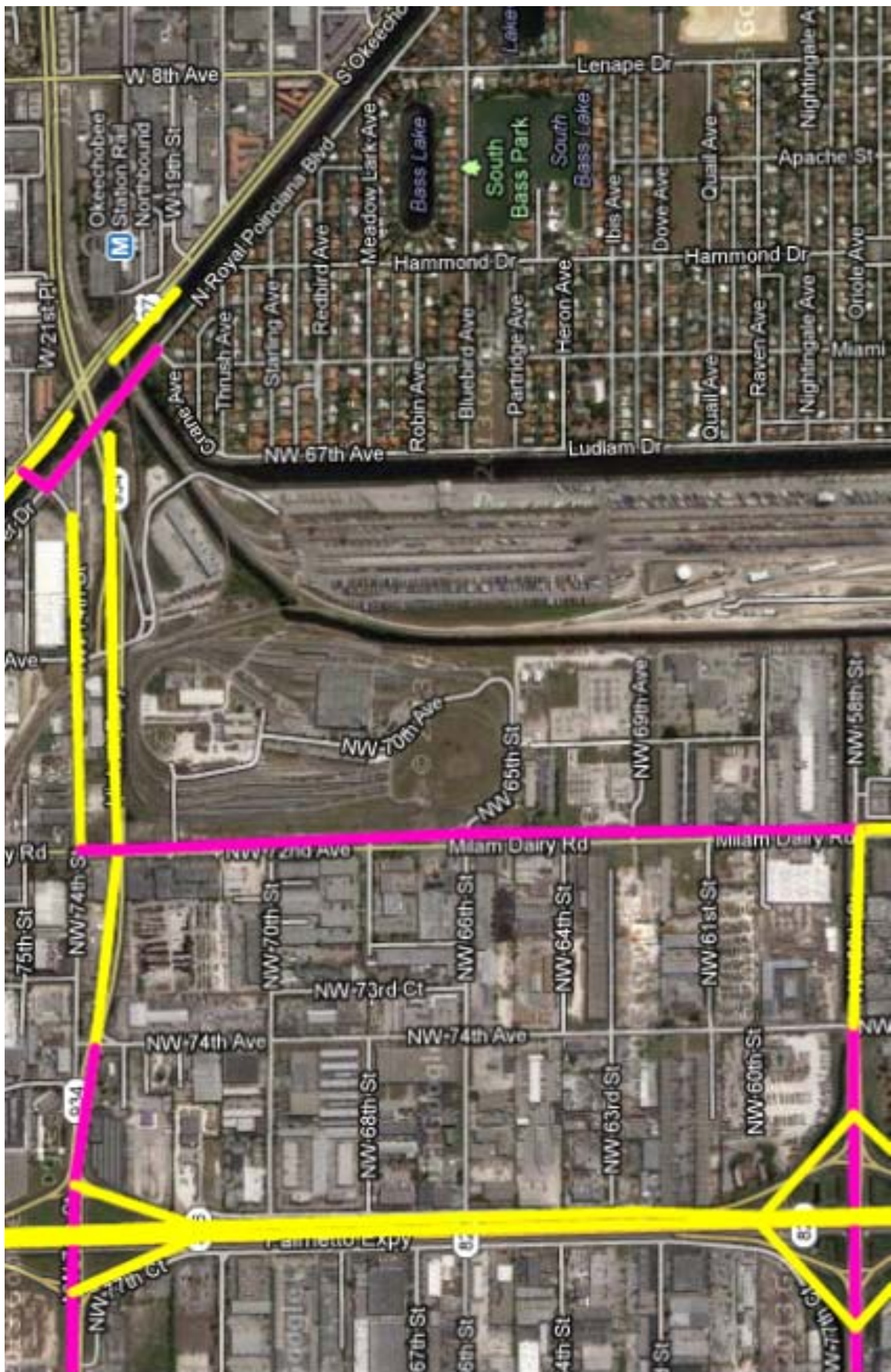




Location 8 – Milam Dairy Rd from NW 58th St to NW 74th St

Observation	Recommendation
NB lane three becomes left turn only at Hialeah Expressway and NW 58 th St.	Move and signage further upstream.
NB lane striping is not aligned at Hialeah Expressway. Pavement deteriorated at the intersection.	Restripe lane configuration for better alignment. Improve pavement conditions.
High number of access points and side streets on the west side of Milam Dairy Road.	Merge and reduce access points, extend right turn radius onto side streets
Trucks spent long time making mid-block left turns.	Pull back raised median to allow wider turn radius.
Raised access points causing trucks to spend longer time pulling in.	Flatten pavement for access points with high truck in-and-outs
Unused green time at the signal of Milam Dairy Road and NW 58 th St.	Retime this signal.
Deteriorated pavement observed at NW 36 th St.	Improve pavement conditions.





Location 9 – NW 58th St from NW 74th Ave to NW 82nd Ave

Observation	Recommendation
High number of access points and on the south side of NW 58 th St.	Merge and reduce access points close to busy intersections if possible.
Uneven pavement at NW 79 th Ave.	Improve pavement conditions.
SB right turn trucks made hard maneuver at NW 74 th Ave.	Extend right turn radius at this location.
Truck backing up at NB downstream of the intersection at NW 74 th Ave blocked incoming traffic.	Move the access/egress point future downstream.
Signals seem to be operating under a uncoordinated condition.	Retime and improve signal coordination of this segment.

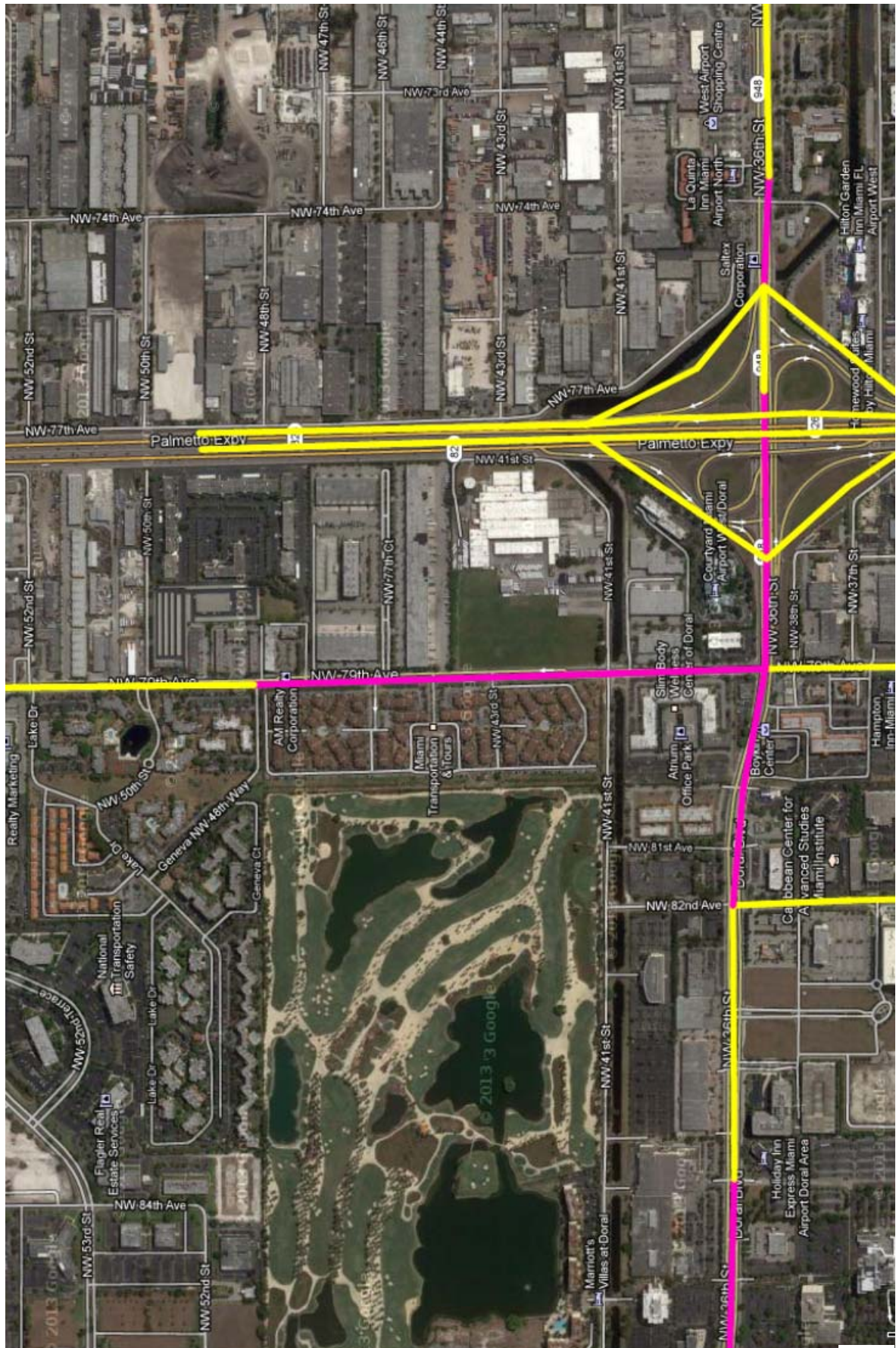




Location 10 – NW 79th Ave from NW 36th St to NW 48th Way

Observation	Recommendation
High number of access points on both sides of NW 79 th Ave. Trucks backing up on NW 76 th Ave causing NB traffic congestion.	Merge and reduce access points if possible. Move access points to businesses to side streets.

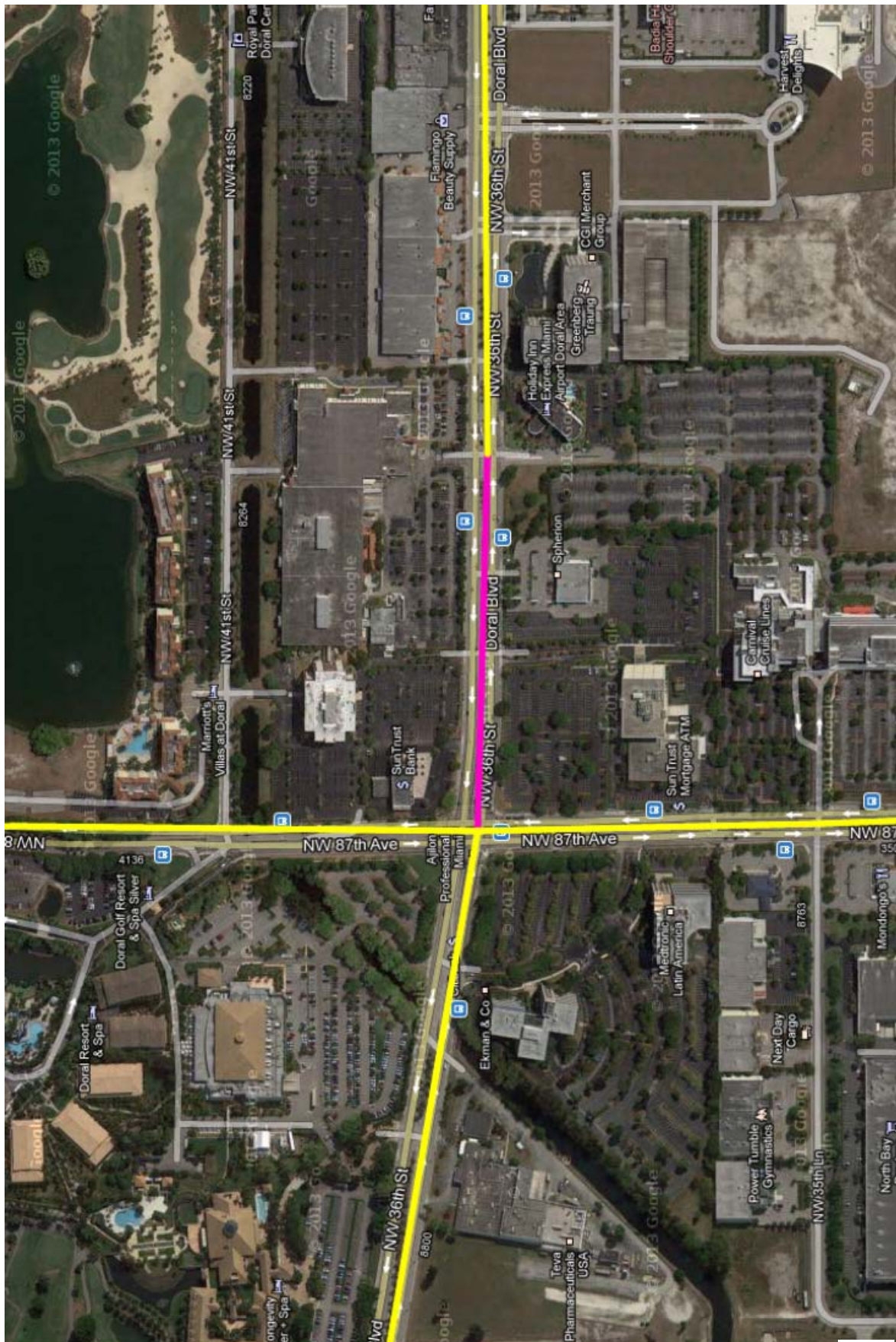




Location 11 – NW 36th St East of NW 87th Ave

Observation	Recommendation
Right turn radii to and from north side accesses are narrow. Raised access point caused trucks to ride on curb.	Extend turn radii and open access gore. Flatten pavement of access to the north side of NW 36 th St.

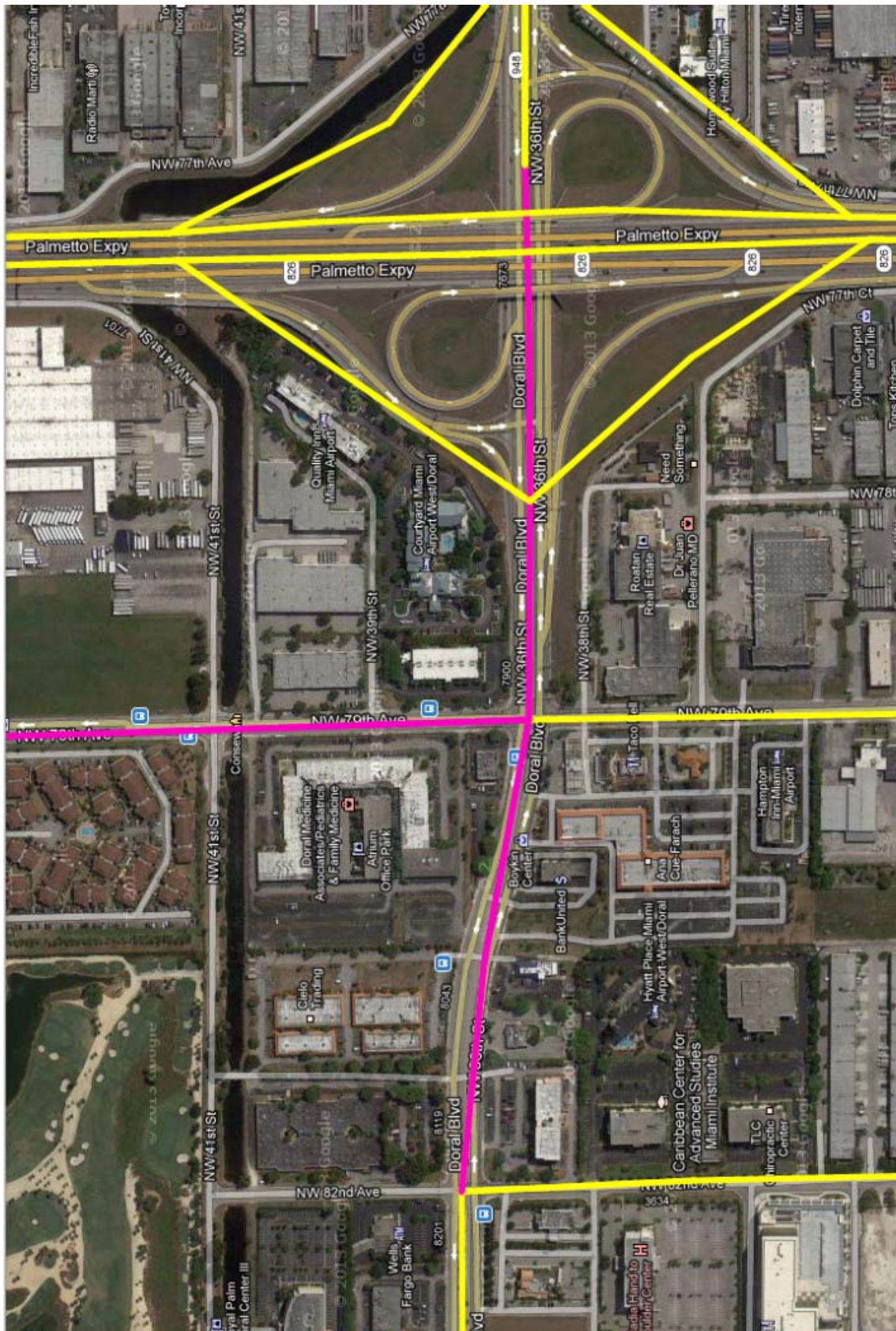




Location 12 – NW 36th St from Palmetto Expressway to NW 82nd Ave

Observation	Recommendation
WB trucks making difficult right turns at NW 79 th Ave.	Widen the right-turn radius. Restripe SB approach to allow wider WBRT.
Signal coordination between 79 th Ave and SR826 terminal seems to be non-optimal.	Retime and improve signal coordination.





Location 13 – NW 36th St between NW 74th Ave and Palmetto Expressway Ramps

Observation	Recommendation
SBRT trucks ride on curb at NW 72 nd Ave and NW 36 th Terrance.	Widen the right turn radius at this location.

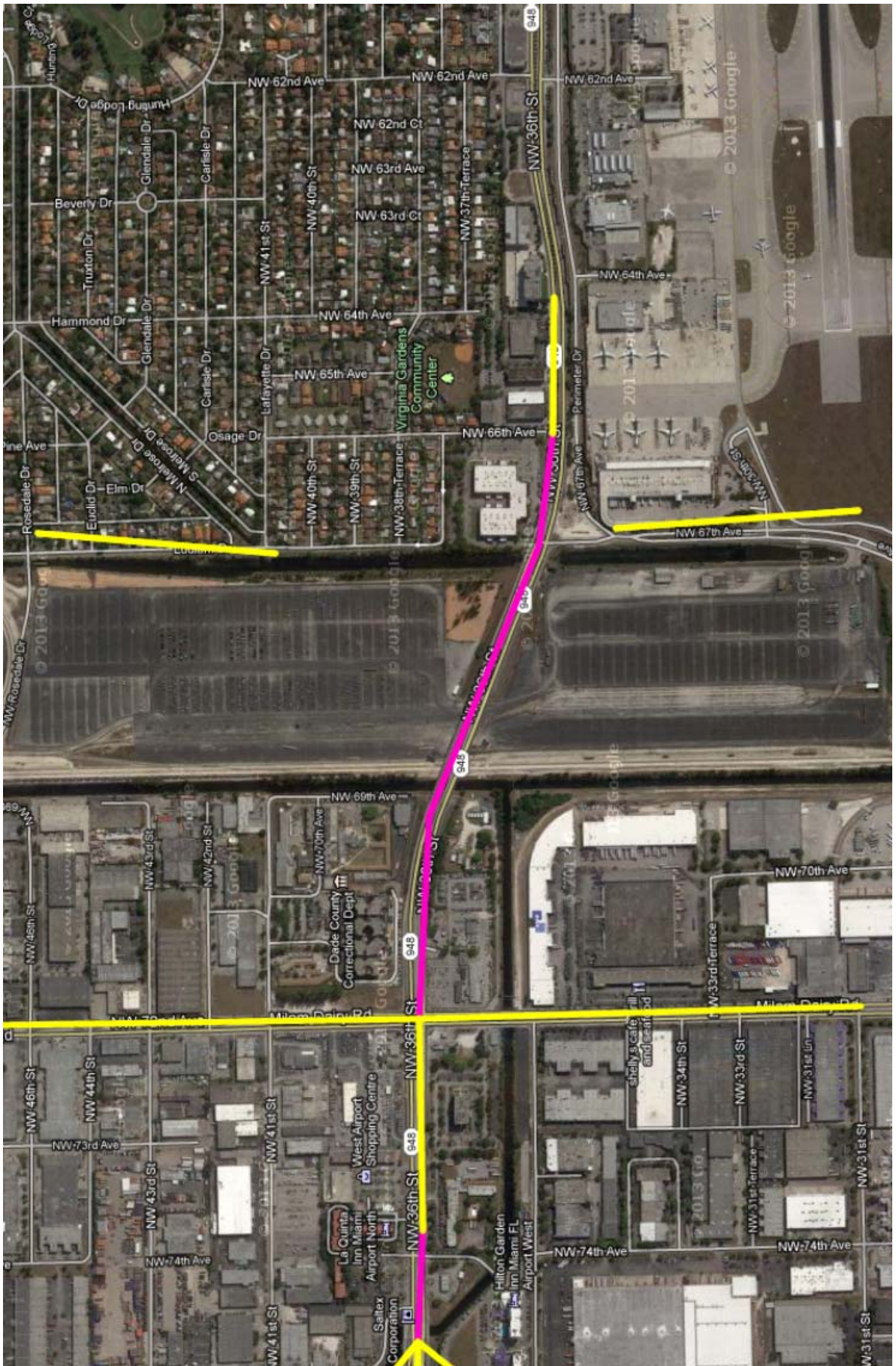




Location 14 – NW 36th St from NW 66th Ave to Milam Dairy Rd

Observation	Recommendation
NBRT turn radius is low at NW 67 th Ave and NW 36 th St. WBLT turn radius may be low for truck movements.	Widen the right turn radius at this location. Pull back the WBLT stop line and the raised median.





Location 15 – NW 25th St from NW 84th Ave to NW 87th Ave

Observation	Recommendation
NBRT trucks ride on curb at NW 87 th Ave intersection.	Widen the right turn radius
Deteriorated pavement on multiple approaches of the NW 87 th Ave intersection	Improve pavement conditions.
Signal failure at NW 87 th Ave caused long queue on WB NW 36 th St.	Signal retiming.
NB and SB left turn trucks move relatively slow to avoid stopped EB and WB left turn vehicles at the intersection of NW 87 th Ave.	Pull back the EB and WB left turn stop bar to allow smoother SB and NB truck left turns.
Trucks made difficult movement pulling in and out of the T-intersection at NW 84 th Ave.	Widen EB and NB right turn radii at the intersection.





Location 16 – NW 25th St at Palmetto Expressway

Observation	Recommendation
For the intersection at 79 th Ave, right turn radii on all approaches are small. Heavy vehicles have to spend extra time to complete right turn movement.	Widen all right turn radii.
EBLT queue spillback to through lane at the intersection of NW 74 th Ave.	Make access to the EB left turn bay wider so that trucks will not block through lanes while waiting at the signal. Also improve signal timing to reduce instances of such blockages.





Location 20 – NW 12th St from NW 84th Ave to NW 87th Ave

Observation	Recommendation
WB signage may cause confusion at the SR836 off-ramp terminal and the intersection at NW 87 th Ave.	Improve signage and add WB guidance lane striping at the intersection of NW 87 th Ave.
SB off-ramp trucks made difficult right turn.	Widen the right turn radius.
Off-ramp from SR836 backed up due to downstream intersection operations. The left phases were not fully used since WB queue from NW 87 th Ave intersection was not cleared.	Signal retiming and coordination between the ramp terminal and NW 87 th Ave.

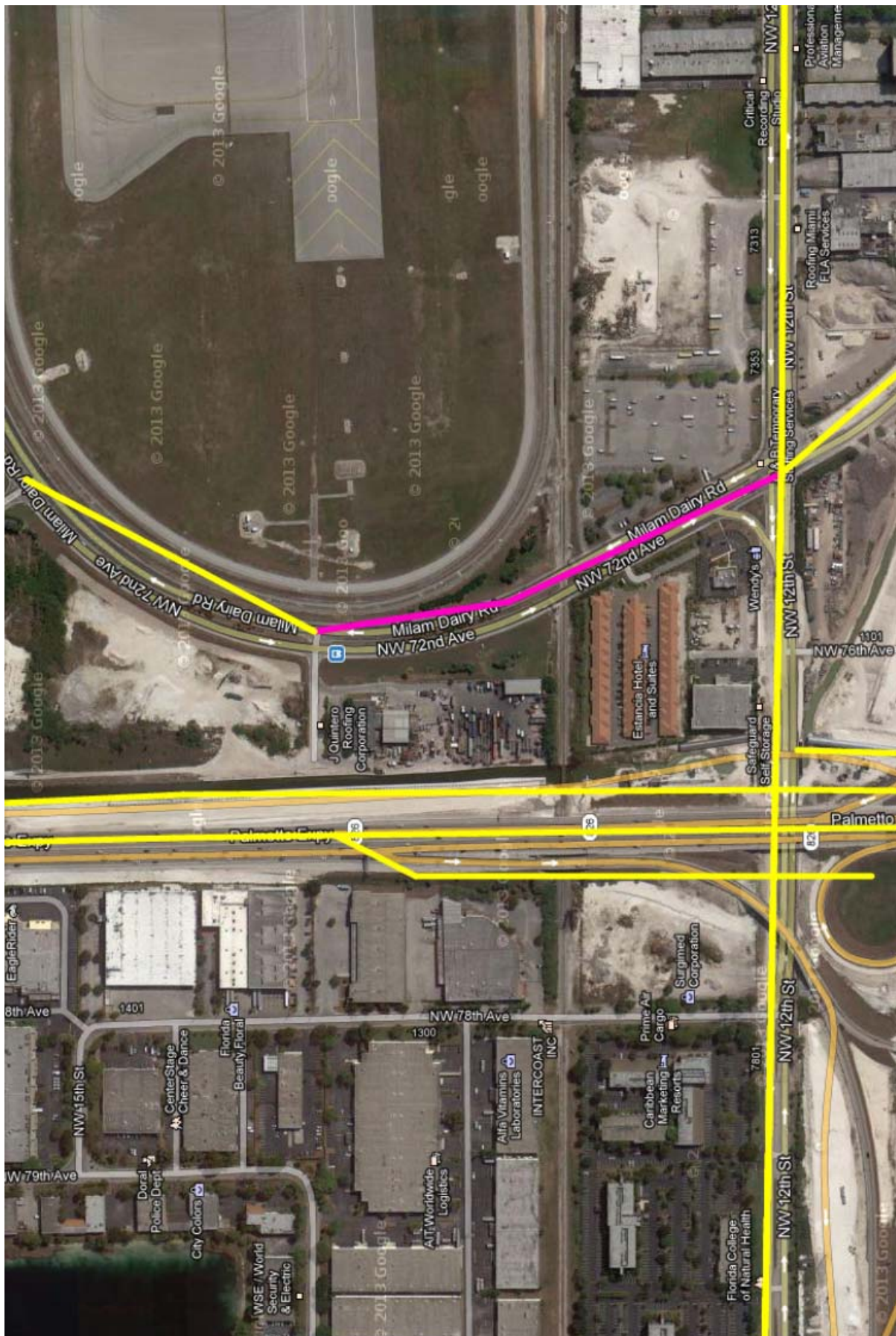




Location 21 - Milam Dairy Rd North of NW 12th St.

With traffic moving smoothly, this location appears to have no problem under existing conditions.

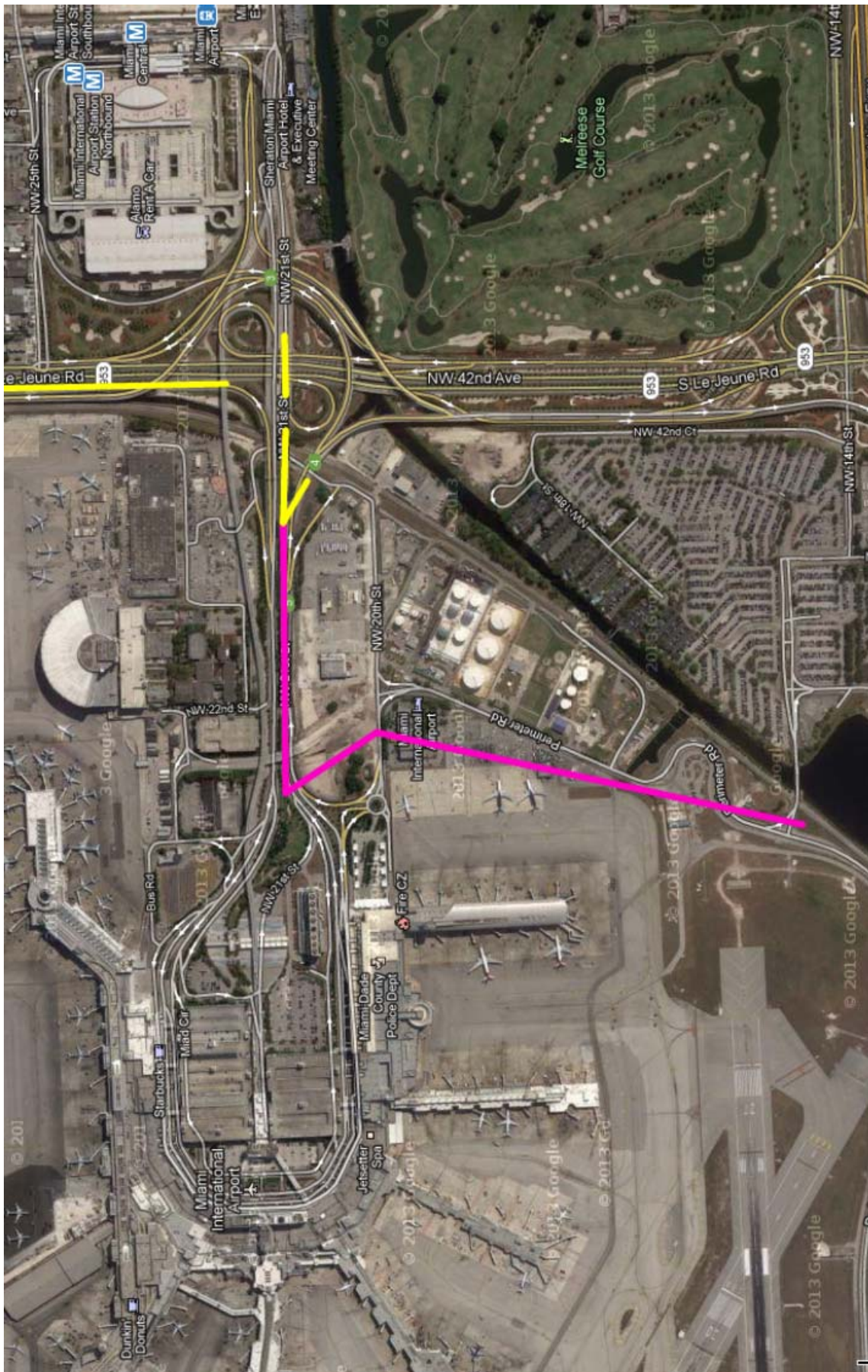




Location 22 – NW 21st St & Perimeter Rd from LeJeune Rd to NW 15th St

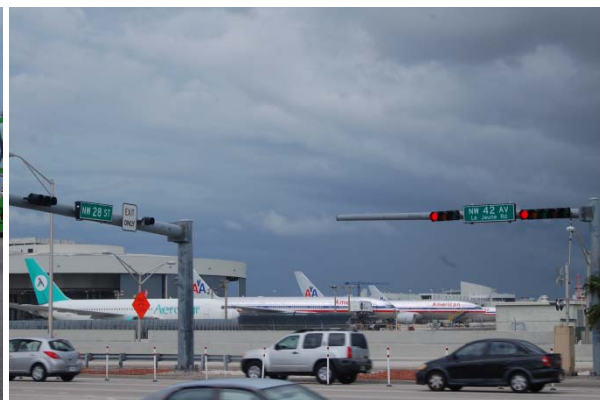
Observation	Recommendation
Sharp curves, blocked sights, and narrow lane widths bring difficulty for heavy vehicle movements.	Use low advisory speeds.

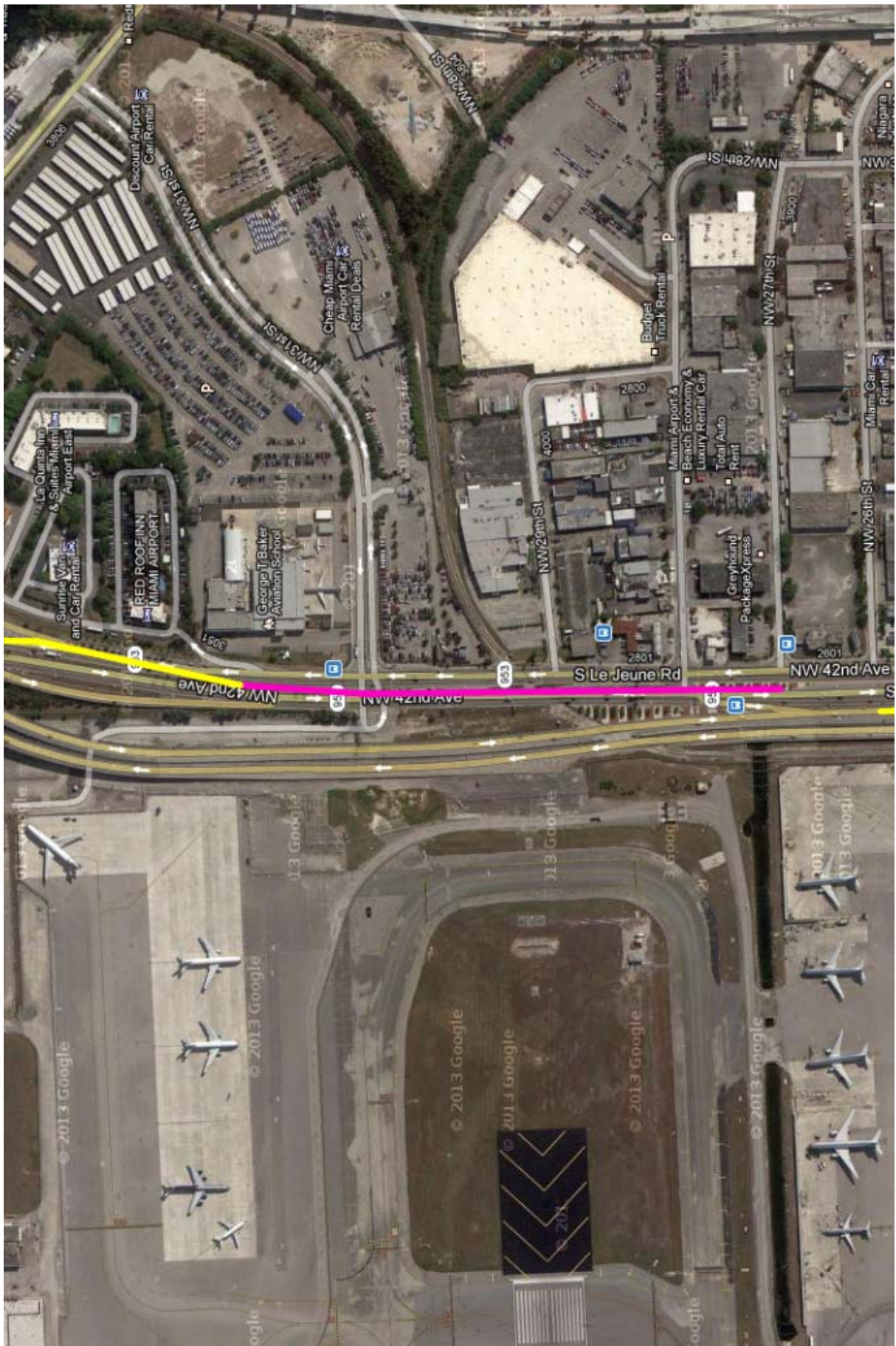




Location 23 – Le Jeune Rd from NW 27th St to North of NW 31st St.

Observation	Recommendation
Raised access between NW 28 th St and NW 31 st St	Flatten the access point to allow fast in-and-out.
High access point density on the east side of Le Jeune Rd.	Merge and close some access points and move them to side streets if possible.
SBLT is protected plus permitted at the intersection of NW 28 th St. Trucks making left turns during permitted often force NB traffic to slow down.	Make SBLT protected only.
Discontinued sidewalk north of NW 28 th St on the east side of Le Jeune.	Close the gap for sidewalks.





Location 24 - Le Jeune Rd from SE 10th Pl to North River Dr.

Observation	Recommendation
Many banned movements at the intersection of Le Jeune Road and Okeechobee Rd may cause confusion.	Improve advance signage for intersection lane alignment.





Location 25 – South River Drive Intersection with NW 36th St

Observation	Recommendation
NB trucks from South River Drive need long time to accelerate through the intersection.	Reduce the slope on NB approach if possible. Improve timing and coordination between South River Dr and Le Jeune Rd.
NBRT trucks from South River Dr made difficult turns.	Widen right turn radius and provide auxiliary lane if possible.
WB traffic approach the intersection with high speed due to a down slope.	Use advisory sign and low speed limit for the WB approach on NW 36 th St.

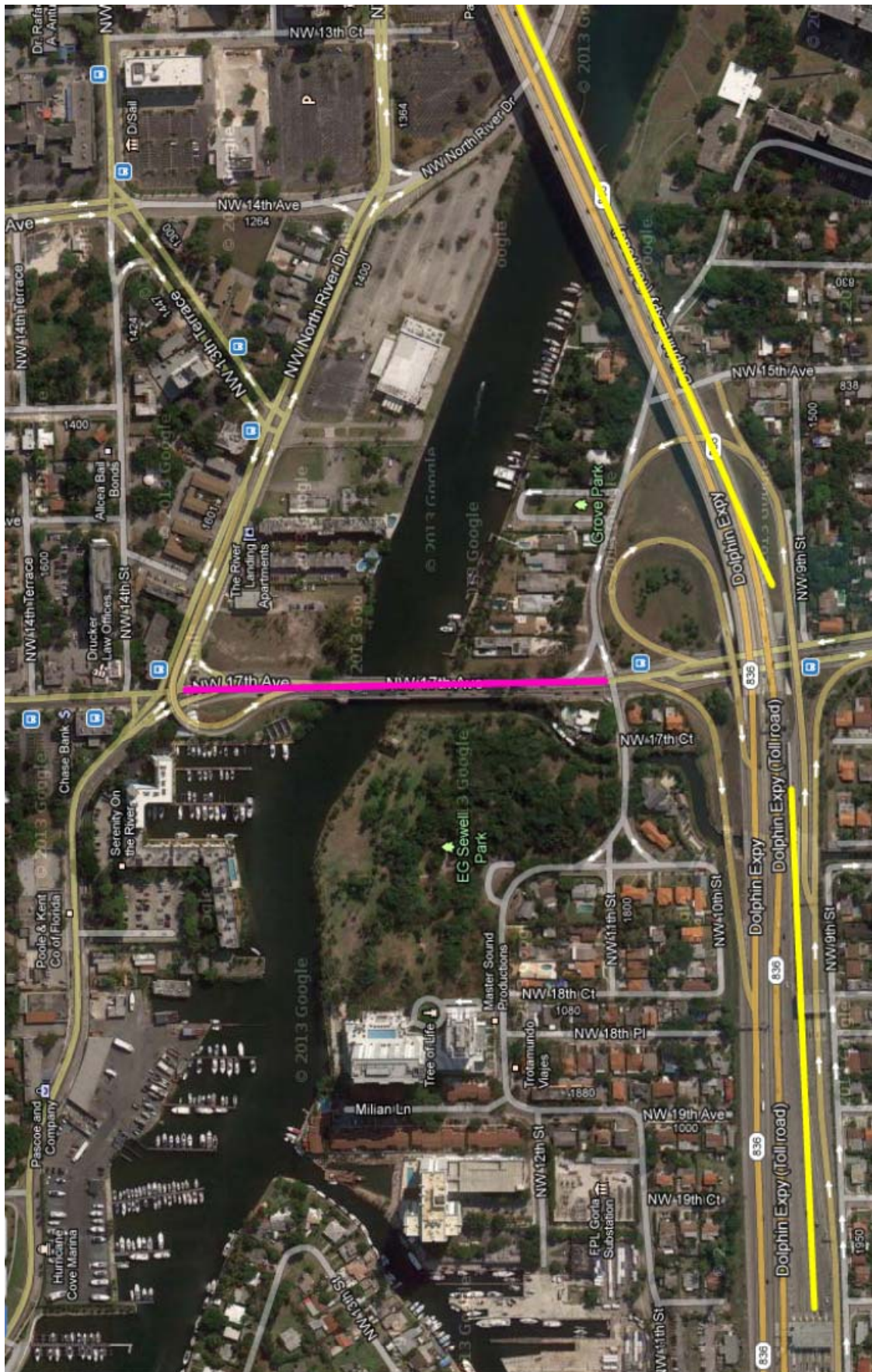




Location 27 – NW 17th Ave from North River Dr to Dolphin Expressway

Observation	Recommendation
On street parking is allowed along NW 17 th Ave. Lane widths are narrow in general.	Use low speed limit.
Pavement condition is deteriorated.	Improve pavement conditions.





Additional Location –NW 116th Way from South River Dr to Okeechobee Rd.

Observation	Recommendation
The NW 116 th Way has direct access to I-75 and therefore is a popular road for both truck and auto traffic. This roadway segment has operational issues due to truck turning from and to South River Drive.	Reevaluate signal operations with truck headways and lost time. Retime and improve signal coordination. Widen turn radii at intersections of South River Drive and Okeechobee Rd.



Appendix B

Non-Highway Needs & Ranking

Appendix B – Methodology for Prioritizing Non-Highway Needs

Seaport Project Prioritization

Southeast Florida's deepwater seaports are responsible for developing and maintaining waterside and terminal side infrastructure to serve a variety of vessels and cargo types. The majority of their capital improvement programs are funded through port revenues and private partner matches. However, they do look for public funding to support key improvements, specifically for landside access projects. Each seaport is responsible for developing an improvement program and setting investment priorities based on business opportunities. Each seaport provided a current list of needs as input to the Southeast Florida Regional Freight Plan (SFRFP). Each of these needs were scored and ranked based on the criteria defined and vetted as part of the original 2010 SFRFP. The evaluation criteria consists of the following:

- **Project Type (20 points).** Projects were categorized into three types: capacity, operations, and maintenance. Projects designed to increase capacity received the greatest value, followed by operations, and then maintenance. System preservation and maintenance is critical to the freight system and typically is addressed in large part by the owner of the infrastructure. New capacity therefore becomes the priority for a collaborative regional freight program.
- **Type of Traffic (15 points).** A distinction was made between projects designed specifically to address freight operations and those designed to benefit the entire facility. A greater value was given to "freight" projects. Projects that only benefit passenger traffic have been excluded.
- **Project in an Established Plan (10 points).** Projects that have been identified and documented in an improvement plan received points. This could include a master plan, capital improvement plan, FDOT work program, etc. This factor was included to call out the importance of projects that have been formally recognized and therefore eligible for funding allocations.
- **Level of Impact (15 points).** Level of impact was added as part of the 2014 Update to help identify the magnitude of the project (e.g., will it create significant capacity or economic impact). This criteria allows for additional points for projects that represent a significant increase in capacity (stimulate significant new traffic volumes) and/or represent a significant economic impact (as measured by FDOT's Seaport Project Evaluation Tool).
- **Intermodal Connectivity (20 points).** Projects were categorized by their type of intermodal connectivity. Projects that improved rail access received the greatest value, followed by water access, and finally truck access. This factor highlights the importance of having waterways and rail lines that can compete, where practical, with trucks to achieve a balanced freight transportation system.

- **Timeframe (20 points).** It is critical to focus on short-term priorities. The projects have been designated as short, medium, or long term. The greatest value was assigned to those projects planned for the next five years.

Table B.1 summarizes the above factors. A perfect score is 100. For reference, the point allocation is provided for 2010 and 2014. As noted above, level of impact was added in 2014; point allocations were modified to accommodate for this new criteria while keeping the 100 point system.

Table B.1 Seaport Project Scoring Criteria

Category	Measure	2010 Plan	2014 Plan
Project Type	Capacity	25	20
	Operations	15	10
	Maintenance	5	5
Type of Traffic	Freight	15	15
	Both	5	5
Project in Established Plan	Yes	10	10
	No	0	0
Level of Impact	High		15
	Low		0
Intermodal Connectivity	Rail	30	20
	Water	20	10
	Truck	10	5
Timeframe	Short	20	20
	Medium	10	10
	Long	5	5
Total		100	100

Source: Cambridge Systematics, Inc.

Rail Project Prioritization

Southeast Florida's three freight railroads are responsible for developing and maintaining their lines and yards. The majority of their capital improvement programs are funded through private funding. However, they do look for public funding to support key improvements based on funding program eligibility. Each railroad provided a current list of needs as input to the

Southeast Florida Regional Freight Plan (SFRFP). Each of these needs were scored and ranked based on the criteria defined and vetted as part of the original 2010 SFRFP. The evaluation criteria consists of the following:

- **Project Type (20 points).** Projects were categorized into three types: capacity, operations, and maintenance. Projects designed to increase capacity received the greatest value, followed by operations and maintenance. System preservation and maintenance is critical to the freight system and typically is addressed in large part by the owner of the infrastructure. New capacity therefore becomes the priority for a collaborative regional freight program.
- **Type of Traffic (15 points).** A distinction was made between projects designed specifically to address freight operations and those designed to benefit the entire facility. A greater value was given to “freight” projects. Projects that only benefit passenger traffic have been excluded.
- **Project in an Established Plan (15 points).** Projects that have been identified and documented in an improvement plan received points. This could include a master plan, capital improvement plan, FDOT work program, etc. This factor was included to call out the importance of projects that have been formally recognized and therefore eligible for funding allocations.
- **Level of Impact (15 points).** Level of impact was added as part of the 2014 Update to help identify the magnitude of the project (e.g., will it create significant capacity or economic impact). This criteria allows for additional points for projects that represent a significant increase in capacity (stimulate significant new traffic volumes) and/or represent a significant economic impact (as measured by FDOT’s Freight Rail Investment Calculator).
- **Intermodal Connectivity (15 points).** Projects were categorized by their type of intermodal connectivity. Projects that improved rail access to ports received the greatest value, followed by improved access to trucks. This factor highlights the importance of having waterways and rail lines that can compete, where practical, with trucks to achieve a balanced freight transportation system.
- **Timeframe (20 points).** It is critical to focus on short-term priorities. The projects have been designated as short, medium, or long term. The greatest value was assigned to those projects planned for the next five years.

Table B.2 summarizes the above factors. A perfect score is 100. For reference, the point allocation is provided for 2010 and 2014. As noted above, level of impact was added in 2014; point allocations were modified to accommodate for this new criteria while keeping the 100 point system.

Table B.2 Rail Project Scoring Criteria

Category	Measure	2010 Plan	2014 Plan
Project Type	Capacity	25	20
	Operations	15	10
	Maintenance	5	5
Type of Traffic	Freight	15	15
	Both	5	5
Project in Established Plan	Yes	15	15
	No	0	0
Level of Impact	High		15
	Low		0
Intermodal Connectivity	Port	25	15
	Truck	15	5
Timeframe	Short	20	20
	Medium	10	10
	Long	5	5
Total		100	100

Source: Cambridge Systematics, Inc.

Airport Project Prioritization

Southeast Florida's commercial airports are responsible for developing and maintaining their facilities. The majority of their capital improvement programs are funded through airport revenues and federal grants. However, they do look for state funding to support key improvements based on funding program eligibility. Each airport provided a current list of needs as input to the Southeast Florida Regional Freight Plan (SFRFP). Each of these needs were scored and ranked based on the criteria defined and vetted as part of the original 2010 SFRFP. The evaluation criteria consists of the following:

- **Type of Project (20 points).** Projects were categorized into three types: capacity, operations, and maintenance. Projects designed to increase capacity received the greater value, followed by operations and maintenance. System preservation and maintenance is critical to the freight system and typically is addressed in large part by the owner of the infrastructure. New capacity therefore becomes the priority for a collaborative regional freight program.

- **Type of Traffic (25 points).** A distinction was made between projects designed specifically to address freight operations and those designed to benefit the entire facility. A greater value was given to “freight” projects. Projects that only benefit passenger traffic have been excluded.
- **Project in an Established Plan (20 points).** Projects that have been identified and documented in an improvement plan received points. This could include a master plan, capital improvement plan, FDOT work program, etc. This factor was included to call out the importance of projects that have been formally recognized and therefore eligible for funding allocations.
- **Level of Impact (15 points).** Level of impact was added as part of the 2014 Update to help identify the magnitude of the project (e.g., will it create significant capacity or economic impact). This criteria allows for additional points for projects that represent a significant increase in capacity (stimulate significant new traffic volumes) and/or represent a significant economic impact (FDOT is working to provide project specific economic impact tools for all modes).
- **Timeframe (20 points).** It is critical to focus on short term priorities. The projects have been designated as short, medium, or long term. The greatest value was assigned to those projects planned for the next five years.

Table B.3 summarizes the above factors. A perfect score is 100. For reference, the point allocation is provided for 2010 and 2014. As noted above, level of impact was added in 2014; point allocations were modified to accommodate for this new criteria while keeping the 100 point system.

Table B.3 Aviation Project Scoring Criteria

Category	Measure	2010 Plan	2014 Plan
Project Type	Capacity	30	20
	Operations	15	10
	Maintenance	5	5
Type of Traffic	Freight	30	25
	Both	5	5
Project in Established Plan	Yes	20	20
	No	0	0
Level of Impact	High		15
	Low		0
Timeframe	Short	20	20
	Medium	10	10
	Long	5	5
Total		100	100

Source: Cambridge Systematics, Inc.

Prioritized Seaport Needs for Southeast Florida																					
Ports		Project Type			Type of Traffic		Documented?	Intermodal Connectivity			Timeframe	Level of Impact		Ranking Criteria							
														Inter-modal							
Projects		Capacity	Mainte-nance/ Other	Opera-tions	Freight	Both	In Plan/Work Program?	Rail	Water	Truck	Plan Year?	ROI > 5?	Significant Traffic Volumes?	Project Type	Type of Traffic	In Established Plan	Connec-tivity	Level of Impact	Time-frame	Total	Rank
Port Everglades	ACOE Deepening and Widening-Design	X			X		X		X		S		X	20	15	10	10	15	20	90	1
Port Everglades	Turning Notch Extension	X			X		X		X		S	X	X	20	15	10	10	15	20	90	1
Port Miami	Purchase 4 Additional Gantry Container Cranes	X			X		X				S		X	20	15	10	0	15	20	80	3
Port Everglades	Slip 1 New Bulkheads and Reconfiguration - (Berths 9 & 10)	X			X		X				S	X		20	15	10	0	15	20	80	3
Port Everglades	ACOE Deepening and Widening-Construction	X			X		X		X		M		X	20	15	10	10	15	10	80	3
Port Everglades	Neo-Bulk Storage Yard	X			X		X				S	X		20	15	10	0	15	20	80	3
Port Everglades	Phase IX-A Container Yard	X			X		X				S	X		20	15	10	0	15	20	80	3
Port Everglades	Phase IX-B Container Yard	X			X		X				S	X		20	15	10	0	15	20	80	3
Port Everglades	Super Post Panamax Cranes (2)	X			X		X				S		X	20	15	10	0	15	20	80	3
Port of Palm Beach	Intermodal Cargo Transfer/Passenger Service Facility	X				X	X			X	S		X	20	5	10	5	15	20	75	10
Port Everglades	Slip 1 New Bulkheads and Reconfiguration - (Berths 7 & 8)	X			X		X				M	X		20	15	10	0	15	10	70	11
Port Everglades	Super Post Panamax Crane (3)	X			X		X				M		X	20	15	10	0	15	10	70	11
Port Everglades	Slip 3 New Bulkheads and Widening	X			X		X				L	X		20	15	10	0	15	5	65	13
Port Everglades	Westlake Mitigation		X		X		X				S	X		5	15	10	0	15	20	65	13
Port Everglades	McIntosh Road Gate Lane Addition			X	X		X			X	S			10	15	10	5	0	20	60	15
Port of Palm Beach	Off Port Intermodal Rail Improvements			X	X		X	X			L			10	15	10	20	0	5	60	15
Port of Palm Beach	On Port Intermodal Rail Improvements			X	X		X	X			L			10	15	10	20	0	5	60	15
Port Miami	Runway/Rails for Future RTG/RMG in Cargo Yards			X	X		X				S			10	15	10	0	0	20	55	18
Port Everglades	Demolish RORO Berths and Lengthen Berth 33	X			X		X				M			20	15	10	0	0	10	55	18
Port Everglades	Upland Enhancement		X		X		X				M	X		5	15	10	0	15	10	55	18
Port Everglades	Slip 2 New Bulkheads and Widening	X				X	X				S			20	5	10	0	0	20	55	18
Port of Palm Beach	Harbor & Channel Improvements	X				X	X				L		X	20	5	10	0	15	5	55	18
Port of Palm Beach	Waterside Cargo Terminal Redevelopment			X	X		X				L	X		10	15	10	0	15	5	55	18
Port Miami	Seaboard Parking Relocation (due to rail)		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Trailer Relocation (Seaboard)		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Trailer Relocation (Cargo Terminal 3)		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Cargo Terminal 3 Reconfiguration – Electrical		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Port Crane Management Facility		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Cranes 7-10 Wire Replacement		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Crane Network Connectivity		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Crane Lighting Study		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Relocation of Fumigation Yard		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Fence Relocation – Chute Road		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Pavement Repairs (Various Locations)		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Shed E Canopy		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Shed G Chiller Building Demolition		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Shed C Demolition		X		X		X				S			5	15	10	0	0	20	50	24
Port Miami	Bays 148-195 Seawall Upgrades		X			X	X		X		S			5	5	10	10	0	20	50	24
Port Miami	North Bulkhead Repairs		X			X	X		X		S			5	5	10	10	0	20	50	24
Port Miami	Bays 0-65 Seawall Rehabilitation		X			X	X		X		S			5	5	10	10	0	20	50	24
Port Miami	Comprehensive Way Finding Signage Project			X		X	X			X	S			10	5	10	5	0	20	50	24
Port Everglades	Crushed Rock Facility	X			X		X				L			20	15	10	0	0	5	50	24
Port Everglades	FTZ + CBP Relocation		X		X		X				S			5	15	10	0	0	20	50	24
Port Everglades	Aggregate Storage Yard	X			X		X				L			20	15	10	0	0	5	50	24
Port of Palm Beach	Cargo Expansion - Cargo Laydown/Annex Property Development	X			X		X				L			20	15	10	0	0	5	50	24
Port of Palm Beach	Slip 2 Redevelopment & Enhancement	X			X		X				L			20	15	10	0	0	5	50	24
Port Miami	Miscellaneous IT Projects			X		X	X				S			10	5	10	0	0	20	45	47
Port Everglades	Tracor Basin Fill	X				X	X				M			20	5	10	0	0	10	45	47
Port Everglades	Container Yard Densification Improvements			X	X		X				M			10	15	10	0	0	10	45	47
Port Miami	SFCT Drainage		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	Moring Bollards – Phase 2		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	Bldg. Structural and Electrical Recertification -1509 and SHED B		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	Demo Shed E		X			X	X				S			5	5	10	0	0	20	40	50

Port Miami	Federal Inspection Facility		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	MSRC Facility		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	Physical Security Information Management (PSIM)		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	GIS Programming		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	Sanitary Sewer Upgrades		X			X	X				S			5	5	10	0	0	20	40	50
Port Miami	Wharf 1 Infill		X			X	X				S			5	5	10	0	0	20	40	50
Port Everglades	Berth 14, 15 New Bulkheads		X		X		X				M			5	15	10	0	0	10	40	50
Port of Palm Beach	Cargo Storage on FP&L Right of Way			X	X		X				L			10	15	10	0	0	5	40	50
Port of Palm Beach	Container Yard/Bulk Improvements			X	X		X				L			10	15	10	0	0	5	40	50
Port of Palm Beach	Western Cargo Terminal Redevelopment			X	X		X				L			10	15	10	0	0	5	40	50
Port of Palm Beach	Port-Wide Slip Redevelopment		X			X	X				S			5	5	10	0	0	20	40	50
Port of Palm Beach	FPL Overhead Line Relocation		X		X		X				L			5	15	10	0	0	5	35	65
Port Everglades	Berth 16, 17, 18 New Bulkheads		X			X	X				M			5	5	10	0	0	10	30	66
Port Everglades	Seaport/Convention Center Security Improvement Project		X			X	X				M			5	5	10	0	0	10	30	66
Port Everglades	Dynergy Site Grid Project		X			X	X				M			5	5	10	0	0	10	30	66
Port of Palm Beach	North Wharf Improvements			X		X	X				L			10	5	10	0	0	5	30	66
Port Everglades	Berth 19, 20 New Bulkheads		X			X	X				L			5	5	10	0	0	5	25	70
Port of Palm Beach	Slip No. 1 Redevelopment		X			X	X				L			5	5	10	0	0	5	25	70

Rail		Projects	Project Category	Project Type			Type of Traffic		Documented?	Intermodal		Timeframe	Level of Impact		Ranking Criteria						Rank	
				Capacity	Maintenance	Operations	Freight	Both	In Plan/Work Program?	Port	Truck	Plan Year?	FDOT BCR?	Significant Traffic Volumes?	Project Type	Type of Traffic	In Established Plan	Inter-modal Connectivity	Level of Impact	Time-frame		Total
CSX/FEC	CSX TO FEC Pompano Connection	Freight Capacity- Access	X				X	X			S		X	20	5	15		15	20	75	1	
CSX/FEC	IRIS Connection from CSX Mainline to FEC Mainline (FECR movement south from Tri-Rail's rail yard to FECR Hialeah yard)	Freight Capacity- Access	X			X		X			M		X	20	15	15		15	10	75	1	
FEC	FEC Miami Freight Forwarding Yard	Freight Capacity- Access	X			X		X			S			20	15	15			20	70	3	
FEC	FEC N. Miami to Ojus Double Track	Freight Capacity- Line Expansion	X			X		X			S			20	15	15			20	70	3	
FEC	NE 203rd St & NE 215th St Intersection Improvements between US-1 & W Dixie Hwy	Safety- Grade Crossing			X	X		X			S			10	15	15			20	60	5	
SFRC	MR MIC Double Track Last Mile of SFRC	System Capacity	X				X	X			S			20	5	15			20	60	5	
FEC	FEC N. Miami to Little River Track Upgrade	Freight Capacity- Rehabilitation		X		X		X			S			5	15	15			20	55	7	
SCFE	South Central FL Express Cane Block	Freight Capacity- Rehabilitation		X		X		X			S			5	15	15			20	55	7	
FEC	C-15 Hidden Valley Canal Rail Bridge (between Yamato and Linton)	Freight Capacity- Rehabilitation		X		X		X			S			5	15	15			20	55	7	
CSX	CSXT Positive Train Control	Safety- Grade Crossing			X		X	X			S			10	5	15			20	50	10	
CSX	SFRC R/R Bridge over S Fork New River Replace Existing Bridge BR#869924	Freight Capacity- Rehabilitation		X			X	X			S			5	5	15			20	45	11	

Prioritized Air Needs for Southeast Florida																		
			Project Type			Type of Traffic		Documented?	Timeframe	Level of Impact		Ranking Criteria						
			Capacity	Maintenance/ Other	Operations	Freight	Both	In Plan/Work Program?	Plan Year?	FDOT BCR?	Significant Traffic Volumes?	Project Type	Type of Traffic	In Established Plan	Level of Impact	Time- frame	Total	Rank
Airport	Projects	Project Category																
MIA	Additional Air Cargo Apron	Cargo Capacity	X			X		X	S		X	20	25	20	15	20	100	1
PBI	Palm Beach International Cargo Facilities Access	Access			X	X		X	S			10	25	20		20	75	2
FLL	Runway 9R/27L Extension (8,000' x 150')	Airport Capacity/Ops	X				X	X	S			20	5	20		20	65	3
MIA	Fuel Tanker Parking Facility	Ops Improvement @ West Cargo Base			X		X	X	S			10	5	20		20	55	4
MIA	Perimeter Road Widening & Realignment	Access			X		X	X	S			10	5	20		20	55	4
MIA	Miami-Dade Aviation GPS Landing System	Aircraft Ops Improvement/Safety			X		X	X	S			10	5	20		20	55	4
FLL	ILS for Runway 9R-27L	Airport Capacity/Ops			X		X	X	S			10	5	20		20	55	4
FLL	Cross-field taxiways from 9R-27L	Airport Capacity/Ops			X		X	X	S			10	5	20		20	55	4
FXE	Construct Customs Building And Apron	Airport International Ops			X		X	X	S			10	5	20		20	55	4
FXE	Construct Eastern Perimeter Road	Access			X		X	X	S			10	5	20		20	55	4
MIA	Northeast Apron And Drainage Improvements	Cargo Ramp		X			X	X	S			5	5	20		20	50	11
MIA	Acquisition Of FODEquipment	Airport Safety		X			X	X	S			5	5	20		20	50	11
MIA	Taxiway S Rehabilitation	Aircraft Ops Improvement		X			X	X	S			5	5	20		20	50	11
MIA	Taxiway T Rehabilitation	Aircraft Ops Improvement		X			X	X	S			5	5	20		20	50	11
Opa-Locka	Rehab Aprons	Airport Ops		X			X	X	S			5	5	20		20	50	11
Opa-Locka	Opf Taxiway Repair	Airport Ops		X			X	X	S			5	5	20		20	50	11
FXE	Taxiway C, E, F, S Rehab	Aircraft Ops		X			X	X	S			5	5	20		20	50	11
FXE	Runway 8/26 & 13/31 Pavement Rehab	Aircraft Ops Improvement		X			X	X	S			5	5	20		20	50	11
FXE	Rehab Airfield Lighting	Aircraft Ops/Safety		X			X	X	S			5	5	20		20	50	11
PBI	Taxiway C Rehab	Aircraft Ops Improvement		X			X	X	S			5	5	20		20	50	11
LNA	Rehab Itinerant Apron	Airport Capacity/Ops		X			X	X	S			5	5	20		20	50	11

Appendix C

Freight Roadway Needs by County

Freight Needs Plan Projects
Miami-Dade County

Project ID	Facility	From	To	Description	Source
1001	Advanced Traffic Management System (ATMS)			Intelligent transportation system (ITS) improvements on arterial roads	TIP - MD MPO ITS Related Improvements
1002	Connect 4Xpress	Central Miami-Dade County near the MIC	Northern Miami-Dade County / Palmetto Expwy	New limited access N/S multimodal expressway connecting the northern and central portion of Miami-Dade County. Links SR 836, SR 112, SR 924, and SR 826. Potential arterial interchange access includes NW 54th Street, NW 79th Street, and NW 103rd Street with connectors to NW 37th Avenue.	2035 LRTP Needs Plan - Partially Funded Improvements
1004	Golden Glades Interchange	SR 826 (EB)	I-95 (NB)	Add direct connection ramp to provide freeway to freeway connection	2035 LRTP Needs Plan - Partially Funded Improvements
1005	Golden Glades Interchange			New Ramps -Modify Interchange - H69-095-0510 - PD&E Study to identify	SIS/FIHS Long Range Highway Capacity Plan
1006	I-395	East of I-95	MacArthur Causeway Bridge	Reconstruct, add auxiliary lanes, address geometric deficiencies, and operation improvements	2035 LRTP Needs Plan - Priority 4 Improvements
1007	I-75 Managed Lanes	SR 826	I-595	Implement 75 Express managed lanes	2035 LRTP Needs Plan - Partially Funded Improvements
1008	I-75	NW 154th Street		New Partial Interchange	SE Florida Regional Transportation Plan 2035
1009	I-95 Managed Lanes	Golden Glades Interchange	I-595	I-95 improvements and express lanes	2035 LRTP Needs Plan - Unfunded Projects
1010	I-95	South of SR 836/I-395	Golden Glades Interchange	Capacity improvement - Corridor study to identify	2035 LRTP Needs Plan - Unfunded Projects
1011	I-95 (NB)	Ramp to Turnpike/SR 826		Add 1 auxiliary/acceleration lane	2035 LRTP Needs Plan - Priority 2 Improvements
1012	I-95 (SB)	SW 7th & 8th Street		Modify interchange	2035 LRTP Needs Plan - Unfunded Projects
1013	I-95	NW 20th Street		New ramp construction to serve Health District	2035 LRTP Needs Plan - Unfunded Projects
1014	Integration of Truck Route System and Regional ITS Network			Implementation of ITS improvements specifically geared toward trucks	2035 LRTP Needs Plan - Congestion Management Improvements
1015	Le Jeune Road	Okeechobee Road		Improve advance signage for intersection lane alignment.	Hotspots Screening & Link Analysis. Cambridge Systematics
1016	Le Jeune Road	NW 28th Street	North of NW 31st Street	Flatten the access point to allow fast in-and-out. On the east side of LeJeune merge and close some access points and move them to side streets if possible.	Hotspots Screening & Link Analysis. Cambridge Systematics
1017	Le Jeune Road	NW 28th Street		Make SB left-turn protected only. Close the gap for sidewalks. Discontinued sidewalk north of NW 28th Street on the east side of Le Jeune Road	Hotspots Screening & Link Analysis. Cambridge Systematics
1018	Medley Bridge/Canal Improvement Program	NW 121st Way, NW 116th Way, NW 105th Way, NW 79th Avenue		Improve the connections between Okeechobee Rd and Medley through a combination of bridge widening and canal improvements (NW 121 Way, NW 116 Way, NW 105 Way, NW 79 Ave)	2035 LRTP Needs Plan - Priority 4 Improvements
1019	Medley freight hub streetlight and local roadway improvements			Add street lights to local roads in Medley to increase safety and help to facilitate expanded hours of operations. Improve pavement, turning radii. Provide business and wayfinding signing, including a Medley area business directory	2035 LRTP Needs Plan - Congestion Management Improvements
1021	Miami Avenue/2nd Avenue/NW 5th Street/Flagler (1st Street)			ITS/advance warning signals	2035 LRTP Needs Plan - Congestion Management Improvements
1022	Milam Dairy Road	Hialeah Expressway		Restripe lane configuration for better alignment. Improve pavement conditions. NB inside lane becomes left turn only at Hialeah Expressway, move advance signage further upstream.	Hotspots Screening & Link Analysis. Cambridge Systematics
1023	Milam Dairy Road	NW 58th Street	NW 74th Street	High number of access points and side streets on the west side. Merge and reduce access points, extend right turn radius onto side streets. Pull back raised medium to allow wider turn radius. Flatten pavement for access points with high truck in-and-outs. Improve pavement conditions and improve signal timings	Hotspots Screening & Link Analysis. Cambridge Systematics
1024	NW 107th Avenue	NW 25th Street	NW 41st Street	Widen from 4 to 6 lanes	2035 LRTP Needs Plan - Priority 2 Improvements
1025	NW 107th Avenue	Okeechobee Road	1000 ft north of NW 122nd Street	Widen bridge over Miami Canal	2035 LRTP Needs Plan - Priority 2 Improvements
1026	NW 107th Avenue	NW 12th Street	NW 74th Street	Enhance intersection stacking, turning radii, signal optimization/coordination, left-turn bay lengths, study the possibility of median opening closures within 1,000 feet of mayor intersection. Widen from 4 lanes to 6 lanes where feasible	City of Doral 2010 Transportation Master Plan
1027	NW 116th Way	Okeechobee Road	South River Drive	Improve signal operations with truck headways and lost time. Retime and improve signal coordination. Widen turn radiuses at intersections of South River Drive and Okeechobee Rd.	Hotspots Screening & Link Analysis. Cambridge Systematics
1028	NW 12th Street	NW 107th Avenue	SR 826	Widen from 4 lanes to 6 lanes, improve signal coordination	City of Doral 2010 Transportation Master Plan
1029	NW 12th Street	NW 87th Avenue		Signal Improvements - Optimize timing and phasing	2035 LRTP Needs Plan - Congestion Management Improvements
1030	NW 170th Street	HEFT	NW 97th Avenue	New 6 lane roadway	2035 LRTP Needs Plan - Priority 4 Improvements

Freight Needs Plan Projects
Miami-Dade County

Project ID	Facility	From	To	Description	Source
1031	NW 17th Avenue	North River Drive	Dolphin Expressway	Use low speed limit. Improve pavement conditions	Hotspots Screening & Link Analysis. Cambridge Systematics
1032	NW 20th Street	NW 27th Avenue	I-95	Roadway infrastructure improvements	2035 LRTP Needs Plan - Congestion Management Improvements
1033	NW 21st Street & Perimeter Road	LeJeune Road	NW 15th Street	Use low advisory speeds	Hotspots Screening & Link Analysis. Cambridge Systematics
1034	NW 21st Street/NW 32nd Avenue	NW 37th Avenue	NW 28th Street	Construct high level bridge	2035 LRTP Needs Plan - Unfunded Projects
1035	NW 25th Street to NW 117th Avenue to HEFT			Connect NW 25th Street to HEFT	Marlin Engineering - FTAC presentation
1036	NW 25th Street	HEFT	NW 89th Court	Traffic signal improvements; improve intersections to accommodate truck movements.	2035 LRTP Needs Plan - Priority 2 Improvements
1037	NW 25th Street	NW 89th Court	SR 826	Widen from 4 to 6 lanes	2035 LRTP Needs Plan - Priority 2 Improvements
1038	NW 25th Street	HEFT	Miami International Airport	Widen 25th street from 4 to 6 lanes. Provide adequate left-turn bay lengths, study the possibility of median opening closures within 1,000 feet of the intersection and provide adequate turning radii	Truck Route System for Miami-Dade County - Corradino
1039	NW 25th Street Viaduct	NW 87th Court	SR 826	Phase 2 - construction of Viaduct from SR 826 to NW 87th Court	2035 LRTP Needs Plan - Priority 2 Improvements
1040	NW 36th Street / NW 41st Street	HEFT	Le Jeune Road	Redesign NW 36th/41st Street as a superarterial express street	Truck Route System for Miami-Dade County - Corradino
1041	NW 36th Street / NW 41st Street	HEFT	Le Jeune Road	Improve intersection geometries for easier truck turning movements and better intersection clearing characteristics; also address signal timing adjustments; study the possibility of median opening closures within 1,000 feet of mayor intersections	Truck Route System for Miami-Dade County - Corradino
1042	NW 36th Street / SR 948	SR 25/Okeechobee Road	Le Jeune Road	Bridge replacement and add lanes - DT4180652	TIP - MD MPO REGIONALLY SIGNIFICANT TRANSPORTATION IMPROVEMENTS
1043	NW 47th Avenue	Broward County Line	NW 183 Street	Widen from 2 to 4 lanes - PW000653	TIP - MD MPO UNFUNDED PRIORITY NEEDS FY13-17
1044	NW 58th Street	NW 82nd Avenue	NW 74th Avenue	High number of access points on the south side of NW 58th Street. Merge and reduce access points close to busy intersections if possible. Improve signal coordination of this segment. Improve pavement conditions.	Hotspots Screening & Link Analysis. Cambridge Systematics
1045	NW 58th Street	NW 74th Avenue		Extend right turn radius at this location. Truck backing up at NB downstream; Move the access/egress point future downstream.	Hotspots Screening & Link Analysis. Cambridge Systematics
1046	NW 58th Street	NW 107th Avenue	NW 82nd Avenue	Corridor Traffic Ops. Improvements	City of Doral 2010 Transportation Master Plan
1047	NW 72nd Avenue	NW 74th Avenue	SR 836	The intersections at 12th, 25th, 36th, 58th need improvement for turning radii, left-turn storage, and signal timing (left-turn clearance).	Truck Route System for Miami-Dade County - Corradino
1048	NW 74th Street	NW 84th Avenue	NW 74th Avenue	Merge and close some access points on south side of NW 74th Street if possible. Provide advance signage WB lane drop after NW 79th Place. Improve pavement conditions WB west of NW 77th Court. Extend EB right turn radius at NW 87th Avenue	Hotspots Screening & Link Analysis. Cambridge Systematics
1049	NW 79th Avenue	NW 48th Way	NW 36th Street	Merge and reduce access points if possible. Move access points of businesses to side streets.	Hotspots Screening & Link Analysis. Cambridge Systematics
1050	NW 82nd Avenue	NW 41st Street	NW 25th Street	Widen from 2 to 4 lanes	City of Doral 2010 Transportation Master Plan
1051	NW 82nd Avenue	NW 12th Street	NW 8th Street	New 4 lane roadway	2035 LRTP Needs Plan - Priority 4 Improvements
1052	NW 87th Avenue	NW 58th Street	NW 36th Street	Widen from 4 to 6 lanes	2035 LRTP Needs Plan - Priority 2 Improvements
1053	NW 87th Avenue	NW 12th Street	SR 836	Improve SR 836/NW 12th Street/ NW 87th Avenue interconnections; improve intersections to accommodate truck movements	2035 LRTP Needs Plan - Congestion Management Improvements
1054	NW 87th Avenue extension	Okeechobee Road	NW 58th Street	Extend to connect the freight hubs of Doral and Medley and improve access to the regional network	2035 LRTP Needs Plan - Priority 2 Improvements
1055	NW 97th Avenue	NW 90th Street	NW 74th Street	New 2 lane roadway	City of Doral 2010 Transportation Master Plan
1056	NW 97th Avenue	NW 74st Street	NW 58th Street	New 4 lane roadway	2035 LRTP Needs Plan - Priority 4 Improvements
1057	NW 97th Avenue	NW 58th Street	NW 52nd Street	Widen from 2 to 4 lanes	City of Doral 2010 Transportation Master Plan
1058	NW North River Drive	SR 112	NW 27th Avenue	Repave, mark center lane as truck standing permitted, widen where possible to provide side-or-road truck parking	Truck Route System for Miami-Dade County - Corradino
1059	NW South River Drive	NW 107th Avenue	NW 74th Avenue	Widen North River Drive to include shoulders and improved access management	2035 LRTP Needs Plan - Congestion Management Improvements
1060	NW South River Drive	NW 36th Street		Reduce the slope on NB approach is possible. Improve timing and coordination between South River Dr and Le Jeune Rd. Widen NB right turn radius and provide auxiliary lane if possible. Use advisory sign and low speed limit for the WB approach on NW 36th St.	Hotspots Screening & Link Analysis. Cambridge Systematics
1061	NW South River Drive	NW 19th Street	NW 23rd Avenue	Widen Tamiami Swing Bridge to 4 lanes	2035 LRTP Needs Plan - Priority 2 Improvements
1062	NW South River Drive	SR 836	Le Jeune Road	Accessibility improvements for the many container yards in the area. Improve access from SR 836.	Hotspots Screening & Link Analysis. Cambridge Systematics

Freight Needs Plan Projects
Miami-Dade County

Project ID	Facility	From	To	Description	Source
1063	NW/NE 163rd/167th Street	Golden Glades	Collins Avenue	Congestion management	Truck Route System for Miami-Dade County - Corradino
1064	Perimeter Road	NW 57th Avenue	NW 20th Street	Widen from 2 to 4 lanes	2035 LRTP Needs Plan - Priority 4 Improvements
1065	Port of Miami Operations			PierPass Feasibility Study to examine the impact of implementing congestion mitigation incentives for off-peak operations	2035 LRTP Needs Plan - Congestion Management Improvements
1066	Port of Miami Tunnel	SR-836/I-395	Port of Miami	New 4 lanes roadway	2035 LRTP Needs Plan - Priority 2 Improvements
1067	SR 112			Infrastructure Modifications for Open Road Tolling - XA11209	TIP - MD MPO REGIONALLY SIGNIFICANT TRANSPORTATION IMPROVEMENTS
1068	SR 112 (WB)	NW 36th Street/Okeechobee Road		Reconstruct intersection	2035 LRTP Needs Plan - Congestion Management Improvements
1069	SR 25/Okeechobee Road/US 27	NW 138th Avenue	NW 79th Avenue	Signal timing improvements, improve access and improve signing to provide better flow along Okeechobee and access from side roads and access by trucks to and from Medley	2035 LRTP Needs Plan - Congestion Management Improvements
1070	SR 25/Okeechobee Road/US 27	Krome Avenue	NW 79th Avenue	Expressway Conversion - Construct Grade Separated Overpasses at Major Intersections. New Interchange at NW 79th Avenue, Krome Avenue / SR-997, NW 103rd Street / NW 87th Avenue	2035 LRTP Needs Plan - Partially Funded Improvements
1071	SR 25/Okeechobee Road/US 27	Krome Avenue	SR 826	Conversion to limited access toll facility	2035 LRTP Needs Plan - Partially Funded Improvements
1072	SR 25/Okeechobee Road/US 27	LeJeune		Improve access at intersection	Truck Route System for Miami-Dade County - Corradino
1073	SR 25/Okeechobee Road/US 27 & NW South River Drive	Palmetto Expressway		Add WB South River Dr access to SB SR 826 for truck and auto. Add signage to disable NB through movement at NB ramp and Okeechobee.	Hotspots Screening & Link Analysis. Cambridge Systematics
1074	SR 25/Okeechobee Road/US 27 & NW South River Drive	W 18th Avenue		Evaluate and optimize signal timing and coordination at ramp termini and W 18th Avenue	Hotspots Screening & Link Analysis. Cambridge Systematics
1075	SR 25/Okeechobee Road/US 27	Broward Line	SR 826	Modify Intersection at Hialeah Gardens Boulevard, NW 105th Way, NW 138th Street, 95th Street. Redesign & replace bridges across Miami River Canal to provide better SE to SW exit turn, and NW to SE entrance turn radii for heavy trucks on roads & bridges spanning the waterway	Hotspots Screening & Link Analysis. Cambridge Systematics
1076	SR 5/US 1	I-95	Dadeland South	Corridor Traffic Ops. Improvements and Managed Lanes	2035 LRTP Needs Plan - Partially Funded Improvements
1077	SR 5/US 1	SW 344th Street		Grade separated overpass	2035 LRTP Needs Plan - Unfunded Projects
1078	SR 5/US 1	Biscayne Boulevard		Expand SB left turn lane for trucks entering Port	2035 LRTP Needs Plan - Priority 4 Improvements
1079	SR 5/US 1	I-95	SW 344th Street	Enforce "don't block box" initiatives, review signal timing to optimize US 1	Truck Route System for Miami-Dade County - Corradino
1080	SR 5/US 1	Dadeland South	Florida City	Arterial Managed Lanes	SE Florida Regional Transportation Plan 2035
1081	SR 5/US 1	SW 88th Street	Florida City	Grade separations at SW 112th St, SW 136th St, SW 152nd St, SW 184th St, SW 136th St, SW 186th St, Marlin Road, SW 200th St, SW 211th St, SW 216th St, and SW 312th St.	2035 LRTP Needs Plan - Unfunded Projects
1082	SR 821/HEFT	I-75	Broward County Line	Widen from 4 to 8 lanes	2035 LRTP Needs Plan - Unfunded Projects
1083	SR 821/HEFT	I-75		This project will expand the existing partial interchange between the HEFT and I-75 to include full-directional ramps	2035 LRTP Needs Plan - Partially Funded Improvements
1084	SR 821/HEFT	Kendall Drive	I-75	Widen from 6/8 lanes to 10 lanes	2035 LRTP Needs Plan - Unfunded Projects
1085	SR 821/HEFT	Eureka Drive	Kendall Drive	Widen to 8-, 10-, 12-lanes plus auxiliary lanes	2035 LRTP Needs Plan - Priority 3 Improvements
1086	SR 821/HEFT	SW 216th Street	Eureka Drive	Widen from 6 to 10 lanes	2035 LRTP Needs Plan - Unfunded Projects
1087	SR 821/HEFT	Biscayne Drive (SW 288th Street)	SW 216th Street	Widen from 4 to 8 lanes	2035 LRTP Needs Plan - Partially Funded Improvements
1088	SR 821/HEFT	Campbell Drive	Biscayne Drive (SW 288th Street)	Widen from 4 to 6 lanes	2035 LRTP Needs Plan - Partially Funded Improvements
1089	SR 821/HEFT	Lucy St		New Half-Interchange (to/from the north)	2035 LRTP Needs Plan - Unfunded Projects
1090	SR 823/NW 57th Avenue/Red Road	W 19th Street	W 46th Street	Widen from 4 to 6 lanes	2035 LRTP Needs Plan - Priority 2 Improvements
1091	SR 823/NW 57th Avenue/Red Road	W 53rd Street	W 84th Street	Widen from 4 to 6 lanes	2035 LRTP Needs Plan - Priority 2 Improvements
1092	SR 823/NW 57th Avenue/Red Road	NW 135th Street	SR 826/Palmetto Expwy	Congestion management	2035 LRTP Needs Plan - Congestion Management Improvements
1093	SR 826/Palmetto Expressway	Golden Glades	Dadeland	Create separate barriered truck lane with manageable entry/exit	Truck Route System for Miami-Dade County - Corradino
1094	SR 826/Palmetto Expressway	US 27/Okeechobee Road	SR 874	Interchange improvements	MD MPO Freight Plan 2009
1095	SR 826/Palmetto Expressway	NW 87th Avenue on I-75	SR 836	Add managed lanes	2035 LRTP Needs Plan - Priority 3 Improvements
1096	SR 826/Palmetto Expressway	I-75	Golden Glades Interchange	Add managed lanes	2035 LRTP Needs Plan - Partially Funded Improvements
1097	SR 826/Palmetto Expressway (NB)	Okeechobee Road	NW 103rd Street	Add 1 NB auxiliary lane	2035 LRTP Needs Plan - Priority 4 Improvements
1098	SR 826/Palmetto Expressway	NW 57th Avenue		Interchange Improvements - reconstruct as SPUI interchange	2035 LRTP Needs Plan - Priority 4 Improvements
1099	SR 826/Palmetto Expressway	NW 67th Avenue		Interchange Improvements - reconstruct as SPUI interchange	2035 LRTP Needs Plan - Priority 3 Improvements
1100	SR 826/SR 836	NW 25th Street to SW 8th Street	NW 87th Avenue to 57th Avenue	Interchange/Add lanes - DT2495811	TIP- MD MPO Freight Related Improvements

Freight Needs Plan Projects
Miami-Dade County

Project ID	Facility	From	To	Description	Source
1101	SR 836 Southwest Extension	NW 137th Avenue	SW Miami-Dade	New multimodal expressway corridor extending SR 836 from NW 137th Avenue to the vicinity of SW 136th Street in SW Miami-Dade County	2035 LRTP Needs Plan - Partially Funded Improvements
1102	SR 836/Dolphin Expressway	NW 12th Avenue	Ramp to I-95	Ramp to I-95	2035 LRTP Needs Plan - Priority 3 Improvements
1103	SR 836/Dolphin Expressway	NW 87th Avenue		Interchange reconstruction and capacity improvements	2035 LRTP Needs Plan - Priority 4 Improvements
1104	SR 836/Dolphin Expressway	NW 57th Avenue	NW 17th Avenue	EB Auxilliary Lane from NW 42nd Ave to NW 17th Avenue; WB Auxiliary Lane from NW 27th Avenue to NW 57th Avenue and associated interchange improvements at NW 42nd Avenue and NW 27th Avenue	2035 LRTP Needs Plan - Partially Funded Improvements
1105	SR 836/Dolphin Expressway	HEFT	I-95/I-395	Conversion of general purpose lanes to managed lanes	2035 LRTP Needs Plan - Partially Funded Improvements
1106	SR 836/I-395/MacArthur Causeway	NW 137 Avenue	Miami Beach	Truck-only lanes implemented on surface facility or managed freight lanes; actively work for implementation of E-W Rail Line to reduce passenger vehicle volumes	Truck Route System for Miami-Dade County - Corradino
1107	SR 836/I-395/MacArthur Causeway	NW 137 Avenue	Port of Miami Tunnel	Elevated express lanes (ultimate plan)	MD MPO Freight Plan 2009
1108	SR 836/Dolphin Expressway	West of NW 17th Avenue	I-95	Corridor Improvements	2035 LRTP Needs Plan - Partially Funded Improvements
1109	SR 836/SR 112 Interconnector	SR 836/Le Jeune Road Interchange	SR 112/NW 37th Avenue Interchange	Direct expressway connection between SR 836 and SR 112 in the general alignment of NW 37th/42nd Avenues including improvements to the Iron Triangle Interchange at LeJeune Road and SR 112	2035 LRTP Needs Plan - Partially Funded Improvements
1110	SR 874/Don Shula Expressway Ramp Connector	SW 136th Street		Ramp connection to SW 136th Street	2035 LRTP Needs Plan - Priority 4 Improvements
1111	SR 874/Don Shula Expressway	SR 826	HEFT	Add 2 Special Use Lanes	2035 LRTP Needs Plan - Unfunded Projects
1112	SR 886/Port Bridge	Biscayne Boulevard	Port of Miami	Repairs to bascule rail and vehicle bridge	2035 LRTP Needs Plan - Priority 3 Improvements
1113	SR 90/SW 8th Street/Tamiami Trail	SW 107th Avenue	SW 87th Avenue	Grade Separations at SW 8th Street/SW 87th Avenue, SW 8th Street/SW 107th Avenue	2035 LRTP Needs Plan - Unfunded Projects
1114	SR 90/SW 8th Street/Tamiami Trail	SR 826	I-95	Congestion management	2035 LRTP Needs Plan - Congestion Management Improvements
1115	SR 916/NW 135th Street	NW Red Road	Douglas Road	Congestion management	2035 LRTP Needs Plan - Congestion Management Improvements
1116	SR 924/Gratigny Parkway Extension (East)	NW 42nd Avenue	I-95	New limited access expressway extension providing E/W mobility connecting SR 924 to I-95	2035 LRTP Needs Plan - Priority 3 Improvements
1117	SR 924/Gratigny Parkway Extension (West)	HEFT	SR 826/I-75	New limited access expressway extension providing a connection between HEFT, I-75, SR 924, and SR 826	2035 LRTP Needs Plan - Priority 3 Improvements
1118	SR 997/Krome Avenue	US 27/Okeechobee Road	SR 90/SW 8th Street	Widen from 2 to 4 lanes	2035 LRTP Needs Plan - Priority 4 Improvements
1119	SR 997/Krome Avenue	SR 90/SW 8th Street	SW 328th Street (Lucy Street)	Widen from 2 to 4 lanes	2035 LRTP Needs Plan - Priority 2 Improvements
1120	SR 997/Krome Truck By-Pass	Along Flagler Avenue/Civic Court	NW 6th Street	New 2 lanes (Companion project with Krome widening SW 328th Street to SW 296th Street)	2035 LRTP Needs Plan - Priority 4 Improvements
1121	SR 997/Krome Avenue	SW 328th Street (Lucy Street)	SR-5/US-1	Widen from 2 to 4 lanes	2035 LRTP Needs Plan - Priority 4 Improvements
1122	SW 120 Street	SW 137 Avenue	SW 117 Avenue	Widen from 4 to 6 lanes - PW20040345	TIP - MD MPO UNFUNDED PRIORITY NEEDS FY13-17
1123	SW 127th Avenue	SW 144th Street	SW 124th Street	New 4 lanes / Widen to 4 lanes	2035 LRTP Needs Plan - Priority 3 Improvements
1124	SW 137th Avenue	SW 184th Street	US 1	Widen from 2 to 4 lanes	SE Florida Regional Transportation Plan 2035
1125	SW 137th Avenue	SW 8th Street	SW 24th Street	Widen from 4 to 6 lanes	SE Florida Regional Transportation Plan 2035
1126	SW 152nd Avenue	US 1	SW 312th Street	Widen from 2 to 4 lanes	SE Florida Regional Transportation Plan 2035
1127	SW 152nd Street	HEFT	US 1	Widen from 4 to 6 lanes	SE Florida Regional Transportation Plan 2035
1128	SW 152nd Street	SW 157th Avenue	SW 147th Avenue	Widen from 2 to 4 lanes	2035 LRTP Needs Plan - Priority 3 Improvements
1129	SW 16th Street	SW 82nd Avenue	SW 71st Avenue	Overpass across SR 826/Palmetto Expwy	2035 LRTP Needs Plan - Unfunded Projects
1130	SW 80th Street	SW 72nd Avenue	US 1/S Dixie	Widen from 2 to 5 lanes	2035 LRTP Needs Plan - Unfunded Projects
1131	Travel Time Information System	Major arterial intersections and freeway sections		Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and short-haul operations	State Trade and Mobility Plan
1132	Truck Parking Improvement	Golden Glades Interchange Multi-modal facility		Include truck parking in multimodal enhancement project - DT2516841	TIP - MD MPO UNFUNDED PRIORITY NEEDS FY13-17
1133	Truck Parking Improvement	Okeechobee Road/HEFT		Provide a location in the area of Okeechobee Road and the HEFT for long-term truck parking and staging.	2035 LRTP Needs Plan - Priority 2 Improvements
1134	Truck Parking Improvement	NW 36th Street/NW 37th Avenue		Develop a truck staging/parking area near NW 36th Street and NW 37th Avenue for the Port of Miami River	2035 LRTP Needs Plan - Priority 2 Improvements
1135	Truck Parking Improvement	NW 12th Street/HEFT		Develop a truck staging/parking area in the northwest quadrant of the interchange associated with a freight facility development	Miami-Dade MPO
1136	W 16th Avenue	S Okeechobee Road	NW South River Drive	Improve signal timing and coordination considering truck headways. Pull back curb at the right turn spot to allow wider right turn radius. Lift pavement at South River Drive. Move traffic signs and pull back stops bars for left-turn and through movements at Okeechobee Road.	Hotspots Screening & Link Analysis. Cambridge Systematics
1137	W 84th Street	W 28th Avenue		Lower curbs to allow wider turns. Restripe pavement marking to make wider lanes. Slightly lift pavement south side of W 84th St. or lower EB and WB speed limit for this curve and add warning signs	Hotspots Screening & Link Analysis. Cambridge Systematics
1138	W 84th Street	W 23rd Avenue		Lower curbs to allow wider turns	Hotspots Screening & Link Analysis. Cambridge Systematics

Freight Needs Plan Projects
Miami-Dade County

Project ID	Facility	From	To	Description	Source
1139	Way-Finding Sign Improvement Program			Improve county-wide wayfinding for movements to/from regional freight hubs	2035 LRTP Needs Plan - Congestion Management Improvements

Freight Needs Plan Projects
Broward County

Project ID	Facility	From	To	Description	Source
2001	Andrews Avenue	SE 28th Street	South of SW 33rd Street	Roadway improvements	SE Florida Regional Transportation Plan 2035
2002	Andrews Avenue	SW 3rd Street	Atlantic Boulevard	New 4 lane roadway to improve alignment	2035 LRTP Cost Feasible Roadway Projects
2003	Andrews Avenue Extension	Copans Road	NW 18th Street	Widen from 2 to 4 lanes	2035 LRTP Cost Feasible Roadway Projects
2004	Andrews Avenue Extension	Copans Road	NW 18th Street	Roadway improvements. Curb and drainage, median and access enhancements, drainage	Broward County Urban Freight/Intermodal Mobility Study
2005	Andrews Avenue Extension	Copans Road		Intersection improvements: curb reconstruction, improved turning radius, signal and signing improvements	Broward County Urban Freight/Intermodal Mobility Study
2006	Andrews Avenue Extension	NW 33rd Street		Add turn lanes	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2007	Arterial DMS signs			All arterials that have major interchanges, including Florida's Turnpike and I-95. DMS signs to alert traveling public as they approach major interchange areas along arterial streets.	2035 LRTP Cost Feasible ITS Projects
2008	Atlantic Boulevard	Powerline Road		Longer traffic signal needed	Truck Driver Survey - Renaissance
2009	Atlantic Boulevard	Banks Road		Extend EB left by shortening or removing WB U-turn left just west of intersection	Field Review - Renaissance
2010	Advanced Traffic Management System (ATMS) Design Groups 2 - 6	West Central Broward; NE Broward; SE Broward; NW Broward; SW Broward		Signal System Upgrade/ITS	2035 LRTP Cost Feasible ITS Projects
2011	Blount Road	Copans Road	Hammondville Road	Widen from 2 to 4 lanes (4LD)	2035 LRTP Cost Feasible Roadway Projects
2012	I-95	Broward Boulevard		Modify I-95 SB and NB off-ramps	D4 SIS connector quick fix freight projects
2013	Broward Boulevard	I-95	NE/SE 3rd Avenue	Segment Improvements	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2014	Broward Boulevard	I-95		Improve turning radii for trucks at intersections near I-95	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2015	Coconut Creek Parkway	East of Banks Road		Improve access management east of intersection. Turn lanes east of intersection make WB left too short.	Field Review - Renaissance
2016	Commercial Boulevard	Turnpike		Longer turn signal needed	Truck Driver Survey - Renaissance
2017	Copans Road	Banks Road		Improve turn lane geometry and intersection approach alignment	Field Review - Renaissance
2018	Copans Road	Blount Road	Powerline Road	Road widening	Broward County Urban Freight/Intermodal Mobility Study
2019	Copans Road	Powerline Road		Improve EB and WB inside left turn lane stop bar setback	Field Review - Renaissance
2020	Copans Road	NW 25th Avenue	I-95	Improve signal timing. Merge and reduce access points. Improve right turn radius.	Field Review
2021	County Line Road/HEFT Extension	Florida's Turnpike	I-95	Feasibility Study	SE Florida Regional Transportation Plan 2035
2022	County Line Road	University Drive	Hillsboro Boulevard Extension	New 4 lane roadway	TIP - MPO UNFUNDED PRIORITY NEEDS FY 12-13
2023	Cypress Creek Road	Powerline Road	I-95	Improve signal timing coordination.	Field Review - Renaissance
2027	Directional Dynamic Message Signs (DMS)	Within Port Limits		Directional Dynamic Message Signs	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects
2031	Federal Highway	Oakland Park Boulevard		Improve turning radii	Truck Driver Survey - Renaissance
2032	Federal Highway	Davie Boulevard	SE 24th Street	Improve signal timing coordination.	Field Review
2033	Florida's Turnpike	Sawgrass Expwy Interchange		Interchange Modification	SE Florida Regional Transportation Plan 2035
2034	Florida's Turnpike	Commercial Boulevard	Palm Beach County Line	Widen from 6 to 8 lanes	SE Florida Regional Transportation Plan 2035
2035	Florida's Turnpike	HEFT	Griffin Road	Widen from 6 to 8 lanes	2035 LRTP Cost Feasible Roadway Projects
2036	Florida's Turnpike	Griffin Road	Palm Beach County Line	Implement Open Road Tolling	2035 LRTP Cost Feasible Roadway Projects
2037	Florida's Turnpike	Hollywood Boulevard		Interchange Modification	2035 LRTP Cost Feasible Roadway Projects
2038	Florida's Turnpike	Sunrise Boulevard		Interchange Modification	2035 LRTP Cost Feasible Roadway Projects
2039	Florida's Turnpike	Oakland Park Boulevard		New Interchange	SE Florida Regional Transportation Plan 2035 / Truck Driver Survey - Renaissance
2040	Florida's Turnpike Off-Ramps	Griffin Road	Orange Drive	Improve turning radii	SE Florida Regional Transportation Plan 2035
2041	SR 821/HEFT	Miami-Dade County Line	Florida's Turnpike	Widen from 4 to 8 lanes	SE Florida Regional Transportation Plan 2035
2042	SR 821/HEFT	Red Road		Extend WB off-ramp storage	SE Florida Regional Transportation Plan 2035
2043	Griffin Road	I-75	Flamingo Road	From 4 to 6 lanes (6LD)	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects/Broward County Urban Freight/Intermodal Mobility Study
2044	Griffin Road	Ravenswood Road	I-95	Segment Improvements	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2045	Griffin Road	Florida's Turnpike Ramps/Orange Drive		Improve signal coordination and turning radius	SE Florida Regional Transportation Plan 2035
2046	Hillsboro Road	Goolsby Boulevard	I-95	Segment Improvements	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2047	Hollywood Boulevard	Calle Grande Drive	I-95	Improve the sight distance restriction at the I-95 northbound off-ramp towards the eastbound direction. DMS signs on Hollywood Blvd at I-95 approaches. Install curb and gutter along the connector. Provide adequate lane signage and pavement markings for bicycle users at the I-95 northbound off-ramp and at the I-95 southbound off-ramp.	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2048	Hollywood Boulevard	Dixie Highway		Insufficient turning radii	Truck Driver Survey - Renaissance
2049	I-595	Flamingo Road and Turnpike		Improve turning radii	Truck Driver Survey - Renaissance
2051	I-75 Managed Lanes	SR 826	I-595	Implement 75 Express managed lanes	2035 LRTP Cost Feasible Roadway Projects
2052	I-75	Sawgrass Expressway		Interchange Modification	2035 LRTP Cost Feasible Roadway Projects
2053	I-95 Managed Lanes	Golden Glades Interchange	I-595	I-95 improvements and express lanes	2035 LRTP Cost Feasible Roadway Projects
2054	I-95 Managed Lanes	I-595	Palm Beach County Line	4 Managed Lanes/widening I-95	2035 LRTP Cost Feasible Roadway Projects
2055	I-95	South Broward County Line	North Broward County Line	ITS - Freeway Management	Statewide Trade and Mobility Plan
2056	I-95	All I-95 interchanges in Broward County		Interchange Improvements as recommended in I-95 IMP	SE Florida Regional Transportation Plan 2035
2057	I-95 to SR 84/SW 24th Street to Andrews Avenue to FEC Intermodal Terminal entrance	I-95	FEC Intermodal Terminal	Improve access to FEC Intermodal Terminal entrance from I-95 - Segment Improvements including turning radius and lighting improvements at the SR 84 ramps connecting to I-95. Improve turning radii along the corridor. Perform signal timing optimization.	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2058	I-95 to SR 84/SW 24th Street to SW 4th Avenue to Perimeter Road to air cargo entrance	I-95	FLL Airport Air Cargo Entrance	Improve access to air cargo entrance from I-95 - Segment improvements including turning radius and lighting improvements at the SR 84 ramps connecting to I-95. Improve turning radii along the air cargo entrance corridor. Perform signal timing optimization. Replace 4-way stop at 4th Ave/28th St with a signal. Install an additional eastbound left turn lane at intersection of SW 4th Avenue.	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2062	McNab Road	US 441		Need to add interchange links to network WB left turn to one lane. EB left turn to one lane. NB right onto Champions moved back to intersection with signal.	Field Review - Renaissance
2066	NW 33rd Street	NW 5th Terrace		Construct East extension of 33rd Street to 5th Terrace	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2067	NW 7th/9th Connector	NW 13 Street	SW 2nd Street	New 4 lane roadway	TIP - MPO UNFUNDED PRIORITY NEEDS FY 12-13
2068	Oakes Road	Davie Road	SR 7/US 441	New 4 lane roadway including overpass at Florida's Turnpike	2035 LRTP Cost Feasible Roadway Projects
2069	Pembroke Road	SW 200th Avenue	SW 184th Avenue	New 4 lane roadway	2035 LRTP Cost Feasible Roadway Projects
2070	Pembroke Road	SW 184th Avenue	SW 160th Avenue	Widening from 2 to 4 lanes	TIP - MPO UNFUNDED PRIORITY NEEDS FY 12-13
2071	Pembroke Road	Douglas Road	University Drive	Widening from 4 to 6 lanes	TIP - MPO UNFUNDED PRIORITY NEEDS FY 12-13
2072	Pembroke Road	W of Florida's Turnpike	SR 7 / US 441	Restripe for 6 lanes	TIP - MPO UNFUNDED PRIORITY NEEDS FY 12-13
2073	Pembroke Road	I-95		Extend EB left turn lanes	Field Review

Freight Needs Plan Projects
Broward County

Project ID	Facility	From	To	Description	Source
2074	Pembroke Road	SW 31st Avenue		Improve turning radius	Field Review
2075	Powerline Road	SW 3rd Street		Striped nosing on NB and WB approaches. Expanded receiving lane EB	Field Review - Renaissance
2076	Powerline Road	Palm Beach County Line	SW 10th Street	Widening from 4 to 6 lanes	2035 LRTP Cost Feasible Roadway Projects
2077	Powerline Road	Martin Luther King Boulevard		EB dual left turns	Field Review - Renaissance
2078	Powerline Road	Sample Road		Longer traffic signal needed	Truck Driver Survey - Renaissance
2079	Powerline Road	NW 15th Street		Install a new traffic signal to provide safe truck access	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects/Broward County Urban Freight/Intermodal Mobility Study
2080	Powerline Road	Sample Road	Martin Luther King Boulevard	Merge and reduce access points, extend right turn radius from side streets. Flatten pavement for access points with relatively high in-and-out volume. Pull back raised median to allow wider turn radius.	Field Review
2081	Powerline Road	Cypress Creek Road	NW 50th Street	Merge and reduce access points, extend right turn radius from side streets.	Field Review
2082	Prospect Road	NW 31st Avenue		Widen WB receiving lanes	Field Review - Renaissance
2083	Ramp Signaling	I-95 & I-595		ITS technology. Ramp Signals to manage traffic flow along expressway corridors	2035 LRTP Cost Feasible ITS Projects
2084	Ravenswood Road	SW 42 Street	Griffin Road	Widening from 2 to 4 lanes	2035 LRTP Cost Feasible Roadway Projects
2085	Ravenswood Road	north and south of Griffin Road		Road widening	Broward County Urban Freight/Intermodal Mobility Study
2086	Red Road	Miramar Parkway	SR 821/HEFT	Improve signal timing coordination	Field Review
2087	Roadway Weather Information System			Strategic locations that experience high traffic volume or on bridges	2035 LRTP Cost Feasible ITS Projects
2088	Sample Road	Florida's Turnpike	NW 29th Avenue/Festival Flea Market	Connect the Turnpike's off-ramp right turn receiving lane with the downstream right turn bay to allow longer lane change distance. Improve signal timings	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2089	Sample Road	Military Trail		Intersection Improvements	2035 LRTP Cost Feasible Roadway Projects
2090	Sample Road	Andrews Avenue/Military Trail	I-95	Segment Improvements	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2091	Sample Road			Consider increasing the green interval along Sample Road	Field Review
2092	Sawgrass Expressway	Commercial Boulevard		Signalization to provide safe truck access at the interchange	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects
2093	Sawgrass Expressway	Florida's Turnpike	Sunrise Boulevard	Implement Open Road Tolling	2035 LRTP Cost Feasible Roadway Projects
2094	Sawgrass Expressway	Florida's Turnpike	I-95	Connect the Sawgrass Expressway to I-95	SIS/FIHS Long Range Highway Capacity Plan
2096	SR 7 / US 441	Stirling Road	North of Fillmore Street	Widening from 4 to 6 lanes	2035 LRTP Cost Feasible Roadway Projects
2097	SR 7 / US 441	Oakland Park Boulevard		Intersection Improvements	2035 LRTP Cost Feasible Roadway Projects
2098	SR 7 / US 441	Hollywood Boulevard		Intersection Improvements	2035 LRTP Cost Feasible Roadway Projects
2099	SR 7 / US 441	Commercial Boulevard		Traffic signal timing improvements	Field Review
2100	SR 7 / US 441	Atlantic Boulevard		Intersection Improvements	2035 LRTP Cost Feasible Roadway Projects
2101	SR 7 / US 441	Oakes Road		Make dual left turn on EB approach.	Field Review
2102	SR 7 / US 441	Orange Drive		Extend EB left-turn lanes	Field Review
2103	SR 84			Provide ITS installations informing trucks of issues on I-95/I-595 or at port entrance	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2104	SR 84			Conduct congestion mitigation study on SR 84. Signal progression improvements.	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects
2105	SR 84			Intersection improvements at SW 15th Avenue, SW 9th Avenue, SW 4th Avenue, SW 2nd Avenue, and US 1.	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects
2106	SR 84	FEC rail crossing		Construct tunnel under FEC RR	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
2107	SR 84	I-95		Interchange improvements	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects
2108	Sample Road	Florida's Turnpike	Festival Flea Market	Connect the NB exit ramp right turn receiving lane with the downstream right-turn bay to allow longer lane change/merging distance; improve signal timing coordination	Field Review
2109	Stirling Road	Hiatus Road		Intersection Improvements	Truck Driver Survey - Renaissance
2110	Stirling Road	SW 36th Court		Improve access to truck route	Truck Driver Survey - Renaissance
2111	Sunrise Boulevard	I-95		Longer turn signal needed	Truck Driver Survey - Renaissance
2112	SW 10th Street	Powerline Road	Military Trail	Widening from 4 to 6 lanes	2035 LRTP Cost Feasible Roadway Projects
2113	SW 10th Street	I-95 Interchange		Interchange Modification	SE Florida Regional Transportation Plan 2035
2114	SW 10th Street	Military Trail	I-95	Improve signal coordination between SB ramp termini and SW 12th Avenue intersection; improve deteriorating pavement conditions	Field Review
2115	SW 10th Street	Florida's Turnpike		Convert to 6 lanes divided Exwy(includes new interchanges at Powerline Rd and Military Trail)	SE Florida Regional Transportation Plan 2035
2116	SW 184th Avenue	Griffin Road	Miramar Parkway	Widening from 2 to 4 lanes	TIP - MPO UNFUNDED PRIORITY NEEDS FY 12-13
2117	SW 196th Avenue	Pines Boulevard	Miramar Parkway	Widening from 2 to 4 lanes	2035 LRTP Cost Feasible Roadway Projects
2118	SW 30th Avenue	SW 45th Street	Griffin Road	Widening from 2 to 4 lanes	TIP - MPO UNFUNDED PRIORITY NEEDS FY 12-13
2119	SW 4th Avenue	SW 28th Street		Install new traffic signal	2035 LRTP Cost Feasible Freight-Seaport-Airport Projects
2120	Travel Time Information System	Major arterial intersections and freeway sections		Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and short-haul operations	2035 LRTP Cost Feasible ITS Projects
2121	Truck Parking Improvement			Identify location for additional long-term truck parking with electrified truck stops (ETS)	Regional Freight Steering Committee
2122	US 27	Krome Avenue	South Bay	Traffic operational improvements including wider shoulders and lighting	SIS/FIHS Long Range Highway Capacity Plan
2123	US 27	Pines Boulevard		New Interchange at Pembroke Road, Pines Boulevard, Sheridan Street, Stirling Road, Griffin Road	2035 LRTP Cost Feasible Roadway Projects
2125	Wiles Road	Florida's Turnpike	Powerline Road	Widening from 4 to 6 lanes	Broward County Urban Freight/Intermodal Mobility Study
2126	US 27	Krome Avenue	South Bay	Add service facilities along US 27 available for all users but focused on truck driver service needs	Regional Freight Steering Committee

Freight Needs Plan Projects
Palm Beach County

Project ID	Facility	From	To	Description	Source
3001	10th Avenue N	Boutwell Road	I-95	Segment Improvements	2012 FDOT D4 SIS Connectors Assessment
3002	25th Street	Australian Avenue		Potential turn radii improvements	Field Review - Renaissance
3003	45th Street	Haverhill Road	Halfway to N Military Trail	Widen from 4 to 6 lanes	2035 LRTP
3004	45th Street	I-95	Port of Palm Beach	Segment Improvements	2012 FDOT D4 SIS Connectors Assessment
3005	45th Street	I-95		Install new DMS sign	D4 SIS connector quick fix freight projects
3006	Atlantic Avenue	SR 7 / US 441	Lyons Road	Widen from 2 to 4 lanes	2035 LRTP
3007	Atlantic Avenue	Lyons Road	East ramp of Florida's Turnpike	Widen from 4 to 6 lanes	2035 LRTP
3008	Atlantic Avenue	Hagen Ranch Road	Jog Road	Widen from 4 to 6 lanes	2035 LRTP
3009	Atlantic Avenue	Congress Avenue	I-95	Segment Improvements	2012 FDOT D4 SIS Connectors Assessment
3010	Atlantic Avenue	Congress Avenue		Add turn lanes	D4 SIS connector quick fix freight projects
3011	Atlantic Avenue	I-95		Add turn lanes on NB and SB on and off-ramps	D4 SIS connector quick fix freight projects
3012	Atlantic Avenue	12th Avenue		Add turn lanes	D4 SIS connector quick fix freight projects
3014	Australian Avenue	Okeechobee Road		Improve signage and make sure traffic on the SB up-slope is	Hotspots Screening & Link Analysis
3015	Avenue C	E 13th Street	E 11th Street	Construct Road Improvements	2012 FDOT D4 SIS Connectors Assessment
3016	Belvedere Road	I-95		Interchange Improvements	2012 FDOT D4 SIS Connectors Assessment
3017	Belvedere Road	Mercer Avenue		Turning radius improvements - WB Belvedere to NB Mercer	Hotspots Screening & Link Analysis
3018	Congress Avenue	Clint Moore Road		Turning radii improvements	Hotspots Screening & Link Analysis
3019	Congress Avenue Extension	Northlake Boulevard	Alternate A1A	New roadway construction	TIP Major Improvements - MPO FY 14-18
3020	E. Gateway Boulevard	High Ridge Road	I-95	Coordinate traffic signals along the connector	2012 FDOT D4 SIS Connectors Assessment
3021	Florida's Turnpike	PGA Boulevard		Interchange improvement	TIP Florida Turnpike - MPO FY 14-18
3022	Florida's Turnpike	Okeechobee Boulevard		Interchange improvement	TIP Florida Turnpike - MPO FY 14-18
3023	Florida's Turnpike	Lake Worth Road		Ramp intersection improvements (MP 93)	TIP Florida Turnpike - MPO FY 14-18
3024	Florida's Turnpike			Implement Open Road Tolling	TIP Florida Turnpike - MPO FY 14-18
3025	Florida's Turnpike	Lantana Plaza	Lake Worth Road	Auxiliary lanes	TIP Florida Turnpike - MPO FY 14-18
3026	Glades Road	Butts Road	FAU Boulevard	Widen from 6 to 8 lanes	2035 LRTP
3027	Glades Road	University Drive	NW 15th Avenue	Improve signal coordination	Hotspots Screening & Link Analysis
3028	Garden Road	Investment Lane	Blue Heron Boulevard	Add one turning-lane or pave east shoulder	Hotspots Screening & Link Analysis
3030	I-95	North of 6th Avenue	Lake Worth Road	Skid hazard overlay	TIP Interstate 95 - MPO FY 14-18
3031	I-95	Donald Ross Road		Interchange - Add lanes	TIP Interstate 95 - MPO FY 14-18
3032	I-95	10th Avenue N		Interchange - Add lanes	TIP Interstate 95 - MPO FY 14-18
3033	I-95	Hypoluxo Road		Interchange improvements	TIP Interstate 95 - MPO FY 14-18
3034	I-95	PGA Boulevard		Modify Interchange	SIS Funding Strategy 2012-2013 through 2016-2017
3035	I-95	Donald Ross Road		Modify Interchange	SIS Funding Strategy 2012-2013 through 2016-2017
3037	I-95	South Palm Beach County Line	North Palm Beach County Line	ITS - Freeway Management	TIP Interstate 95 - MPO FY 14-18
3038	I-95	South Palm Beach County Line	North Palm Beach County Line	ITS - Severe Incident Response Vehicle	TIP Interstate 95 - MPO FY 14-18
3039	I-95 Managed Lanes System	South Palm Beach County Line	Linton Blvd	4 Managed Lanes/widening I-95	2035 LRTP
3040	Indiantown Road	Florida's Turnpike		MCCO Weigh Station Static/WIM	TIP Florida Turnpike - MPO FY 14-18
3041	Lake Worth Road	Boutwell Road	I-95	Segment Improvements	2012 FDOT D4 SIS Connectors Assessment
3042	Lyons Road	Atlantic Avenue	Clint Moore Road	Widen from 2 to 4 lanes	2035 LRTP
3043	Mercer Avenue	Belvedere Road	Australian Avenue	Improve existing truck route signage and add new signs.	Hotspots Screening & Link Analysis
3044	Military Trail	Palmetto Park Road		Interchange	2035 LRTP
3045	Military Trail	Yamato Road		Interchange / flyover ramp	2035 LRTP
3046	Military Trail	Northlake Boulevard		Add turn lane(s)	TIP Transportation System Management - MPO FY 14-18
3047	Military Trail	Okeechobee Boulevard		Interchange	2035 LRTP
3048	Military Trail	Okeechobee Boulevard	Roebuck Road	Widen from 6 to 8 lanes	Renaissance - Identification of Corridor-based Freight Hot Spot Needs
3049	N 60th Street	Seminole Pratt-Whitney Road	140th Avenue N	New 2-lane facility	2035 LRTP
3050	NE 8th Street (Boca Raton)	Dixie Highway	Federal Highway	Improve signal timing and phasing. Improve turning radii of NB left turn from Federal to 8th and WB RT from 8th to Dixie	Hotspots Screening & Link Analysis
3051	Northlake Boulevard	Seminole Pratt-Whitney Road	Coconut Boulevard	Widen from 2 to 4 lanes	2035 LRTP
3052	Northlake Boulevard	Coconut Boulevard	SR 710	Widen from 4 to 6 lanes	2035 LRTP
3053	Okeechobee Boulevard	Jog Road		Interchange	2035 LRTP
3054	Okeechobee Boulevard	Crestwood Boulevard	West of Royal Palm Beach Boulev	Widen from 4 to 6 lanes	2035 LRTP
3055	Okeechobee Boulevard	Seminole Pratt-Whitney Road	West of Crestwood Boulevard	Widen from 2 to 4 lanes	2035 LRTP
3056	Okeechobee Boulevard	S. Chillingworth Drive	S. Tamarind Avenue	Segment Improvements	2012 FDOT D4 SIS Connectors Assessment
3057	Okeechobee Boulevard	Palm Beach Lakes Boulevard		Interchange / flyover ramp	2035 LRTP
3058	Okeechobee Boulevard	SR 7 / US 441		New Interchange	2035 LRTP
3059	Okeechobee Boulevard	S. Australian Avenue		Interchange Improvements	2012 FDOT D4 SIS Connectors Assessment
3060	Old Okeechobee Road	Mercer Avenue	Parker Avenue	Improve existing truck route signage and add new signs.	Hotspots Screening & Link Analysis
3061	I-95			ITS freeway management	TIP Interstate 95 - MPO FY 14-18

Freight Needs Plan Projects
Palm Beach County

Project ID	Facility	From	To	Description	Source
3062	Persimmon Boulevard	Seminole Pratt-Whitney Road	140th Avenue N	New 2 lane facility	2035 LRTP
3064	Powerline Road	Glades Road		New Interchange	2035 LRTP
3065	Sample Road	Military Trail		Intersection Improvements	D4 SIS connector quick fix freight projects
3066	Seminole Pratt-Whitney Road	Northlake Boulevard	North of Persimmon Boulevard	Widen from 2 to 4 lanes	2035 LRTP
3067	Seminole Pratt-Whitney Road	North of Persimmon Boulevard	Okeechobee Boulevard	Widen from 4 to 6 lanes	2035 LRTP
3068	Spanish River Boulevard	FAU Boulevard	Boca Raton Boulevard	Widen from 4 to 6 lanes	2035 LRTP
3069	SR 7 / US 441	Northlake Boulevard	N 60th Street	New 4-lane facility	2035 LRTP
3070	SR 7 / US 441	N 60th Street	Okeechobee Boulevard	Widen from 2 to 4 lanes	2035 LRTP
3071	SR 7 / US 441	Lake Worth Road and Forest Hill Boulevard		New Interchanges at Lake Worth Road and Forest Hill	2035 LRTP
3072	SR 7 / US 441	Okeechobee Boulevard	Belvedere Road	Widen from 6 to 8 lanes	2035 LRTP
3073	SR 7 / US 441	SR-700	Palm Beach / Martin County Line	Widen from 2 to 4 lanes	SIS Multimodal Unfunded Needs Plan, May 2006
3074	SR 708 / Blue Heron Boulevard	I-95		Install new DMS sign	D4 SIS connector quick fix freight projects
3075	SR 708 / Blue Heron Boulevard	I-95		Add turn lanes to I-95 NB and SB off-ramps	D4 SIS connector quick fix freight projects
3076	SR 708 / Blue Heron Boulevard to Congress	I-95	Port Entrance	Segment Improvements	2012 FDOT D4 SIS Connectors Assessment
3077	SR 710	Northlake Boulevard	Blue Heron Boulevard	Widen from 4 to 6 lanes	2035 LRTP
3078	SR 710	Military Trail	Congress Avenue	Modify Highway Connector	SIS Multimodal Unfunded Needs Plan, May 2006
3079	SR 710	Congress Avenue	Old Dixie Highway	Segment Improvements - add lanes and reconstruct	2012 FDOT D4 SIS CONNECTORS ASSESSMENT
3080	SR 710	Seminole Pratt Whitney Road, PGA		Interchanges at Seminole Pratt Whitney Road, PGA Boulevard,	2035 LRTP
3081	SR 710	Old Dixie Highway		Turn radii improvements	Field Review - Renaissance
3082	SR 80 / Southern Boulevard	Lion Country Safari Road	Crestwood Boulevard	Widen from 4 to 6 lanes	2035 LRTP
3083	SR 80 / Southern Boulevard	Royal Palm Beach Boulevard	Dixie Highway	ITS freeway management	TIP Transportation System Management - MPO FY 14-18
3084	Truck Parking Improvement			Identify location for additional long-term truck parking with	2012 FDOT D4 SIS Connectors Assessment
3085	US 1	W 11th Street		Install signal	2035 LRTP
3087	US 27	Krome Avenue	South Bay	Traffic operational improvements including wider shoulders	SIS Multimodal Unfunded Needs Plan, May 2006
3089	W 13th Street	Australian Avenue		Turn radii improvements	2012 FDOT D4 SIS Connectors Assessment
3090	Yamato Road	Congress Avenue/Technology Way	I-95	Segment Improvements	Renaissance - Identification of Corridor-based Freight Hot Spot Needs
3091	Yamato Road	West ramp of I-95	Boca Raton Boulevard	Widen from 6 to 8 lanes	2035 LRTP
3092	Avenue E	US 27/Okeechobee Road	SR 715	New 4 lane roadway	Regional Freight Steering Committee
3093	Turnpike Connect	I-95	Indiantown Road	Modify existing interchange to provide direct connection	Regional Freight Steering Committee
3094	US 27 Connector	SR 80/US 27	SR 715	New 4 lane roadway	Regional Freight Steering Committee
3095	US 27	Krome Avenue	South Bay	Add service facilities along US 27 available for all users but focused on truck driver service needs	Regional Freight Steering Committee
	Travel Time Information System	Major arterial intersections and freeway sections		Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and	State Trade and Mobility Plan

Appendix D

Freight Roadway Needs Ranking Work Sheet

2040 Southeast Florida Regional Freight Plan

Roadway Project Prioritization Worksheet

Prioritizing roadway needs based on freight movement.

1- Truck Traffic

Truck Percentage _____

Total Truck AADT _____

Truck Traffic - 40 Points			
Percentage (20 pts)	1-20 pts	Volume (20 pts)	1-20 pts
≥30%	20 pts	>10,000	20 pts
25-29%	19 pts	9,501-10,000	19 pts
21-24%	18 pts	9,001-9,500	18 pts
18-20%	17 pts	8,501-9,000	17 pts
16-17%	16 pts	8,001-8,500	16 pts
15%	15 pts	7,501-8,000	15 pts
14%	14 pts	7,001-7,500	14 pts
13%	13 pts	6,501-7,000	13 pts
12%	12 pts	6,001-6,500	12 pts
11%	11 pts	5,501-6,000	11 pts
10%	10 pts	5,001-5,500	10 pts
9%	9 pts	4,501-5,000	9 pts
8%	8 pts	4,001-4,500	8 pts
7%	7 pts	3,501-4,000	7 pts
6%	6 pts	3,001-3,500	6 pts
5%	5 pts	2,501-3,000	5 pts
4%	4 pts	2,001-2,500	4 pts
3%	3 pts	1,501-2,000	3 pts
2%	2 pts	1,001-1,500	2 pts
1%	1 pts	<1,000	1 pt

Truck Percent Score (1-20) _____

Truck Volume Score (1-20) _____

"Truck Traffic" Total Score (1-40) _____

2- Truck Activity Centers (located within 0.5-mile distance)

Number of Transportation businesses (threshold 10 employees or more): _____

Number of Manufacturing businesses (threshold 20 employees or more): _____

Number of Retail/Restaurant businesses (threshold 50 employees or more): _____

Total Number of Establishments: _____

Truck Activity Centers - 25 Points	
Number of Establishments	1-25 pts
> 30	25 pts
27-29	24 pts
24-26	23 pts
22-23	22 pts
21	21 pts
20	20 pts
...	... pts
1	1 pts

"Truck Activity Center" Score (1-25): _____

2040 Southeast Florida Regional Freight Plan

3- Type of Project. The projects were categorized into the following groups: Infrastructure, Operational/Technology, and Regulatory/Institutional/Other. “Infrastructure” includes projects that increase current capacity on a given corridor. “Operational/Technology” includes projects that streamline traffic flow without increasing capacity. “Regulatory/Institutional/Other” includes projects related to policies and regulations, or projects that could not be categorized into the two preceding categories.

Type of Projects - 15 Points	
Infrastructure	5-15 pts
Adding lanes/New roadways	15 pts
Improving Interchanges	10 pts
Improving Intersections	5 pts
Operational/Technology	3-10 pts
Intelligent Transportation Systems	10 pts
Geometric/Traffic Improvements	8 pts
Congestion Management	3 pts
Regulatory/Institutional/Other	5 pts

“Type of Project” Score: _____

4- Facility Type. This identifies the roadway classification of the corridor or arterial that the project will occur on.

Facility Type - 10 Points	
SIS Corridor	10 pts
SIS Connector	8 pts
Other Expressway	6 pts
Other Principal Arterial	4 pts
Other Minor Arterial	2 pts

“Facility Type” Score: _____

5- Intermodal Connectivity. This identifies whether a project improves access to an intermodal facility.

Intermodal Connectivity - 10 Points	
Connectivity to three or more modes	10 pts
Connectivity to two modes	7 pts
Connectivity to one mode	4 pts
None	0 pts

“Intermodal Connectivity” Score: _____

Total Project Score (out of 100): _____

Appendix E

Prioritized Regional Freight Roadway Needs

Prioritized Roadway Needs Projects

Rank	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
1	1095	SR 826/Palmetto Expressway	NW 87th Avenue on I-75	SR 836	Add managed lanes	244,000	15,372	20	6%	6	26	107	358	50	515	25	15	SIS Corridor	10	10	86
2	1100	SR 826/SR 836	NW 25th Street to SW 8th Street	NW 87th Avenue to 57th Avenue	Interchange/Add lanes - DT2495811	227,000	14,301	20	6%	6	26	34	167	28	229	25	15	SIS Corridor	10	10	86
3	3039	I-95 Managed Lanes System	South Palm Beach County Line	Linton Blvd	4 Managed Lanes/widening I-95	203,000	15,225	20	8%	8	28	33	7	17	57	25	15	SIS Corridor	10	7	85
4	1112	SR 886/Port Bridge	Biscayne Boulevard	Port of Miami	Repairs to bascule rail and vehicle bridge	15,700	4,757	9	30%	20	29	4	46	8	58	25	15	SIS Connector	8	7	84
5	2054	I-95 Managed Lanes	I-595	Palm Beach County Line	4 Managed Lanes/widening I-95	328,000	17,056	20	5%	5	25	81	26	49	156	25	15	SIS Corridor	10	7	82
6	1094	SR 826/Palmetto Expressway	US 27/Okeechobee Road	SR 874	Interchange improvements	244,000	15,372	20	6%	6	26	101	337	37	475	25	10	SIS Corridor	10	10	81
7	1028	NW 12th Street	NW 107th Avenue	SR 826	Widen from 4 lanes to 6 lanes, improve signal coordination	34,000	5,508	11	16%	16	27	21	149	38	208	25	15	Minor Arterial	2	10	79
8	1032	NW 20th Street	NW 27th Avenue	I-95	Roadway infrastructure improvements	36,000	5,832	11	16%	16	27	27	73	7	107	25	15	Minor Arterial	2	10	79
9	1093	SR 826/Palmetto Expressway	Golden Glades	Dadeland	Create separate barriered truck lane with manageable entry/exit	244,000	15,372	20	6%	6	26	169	608	98	875	25	8	SIS Corridor	10	10	79
10	2035	Florida's Turnpike	HEFT	Griffin Road	Widen from 6 to 8 lanes	108,000	8,748	17	8%	8	25	5	6	12	23	22	15	SIS Corridor	10	7	79
11	1018	Medley Bridge/Canal Improvement Program	NW 121st Way, NW 116th Way, NW 105th Way, NW 79th Avenue		Improve the connections between Okeechobee Rd and Medley through a combination of bridge widening and canal improvements (NW 121 Way, NW 116 Way, NW 105 Way, NW 79 Ave)	60,500	7,623	15	13%	13	28	32	63	6	101	25	15	SIS Corridor	10		78
12	1037	NW 25th Street	NW 89th Court	SR 826	Widen from 4 to 6 lanes	36,000	5,112	10	14%	14	24	35	140	18	193	25	15	Principal Arterial	4	10	78
13	1059	NW South River Drive	NW 107th Avenue	NW 74th Avenue	Widen North River Drive to include shoulders and improved access management	60,500	7,623	15	13%	13	28	49	116	8	173	25	15	SIS Corridor	10		78
14	1070	SR 25/Okeechobee Road/US 27	Krome Avenue	NW 79th Avenue	Expressway Conversion - Construct Grade Separated Overpasses at Major Intersections. New Interchange at NW 79th Avenue, Krome Avenue / SR-997, NW 103rd Street / NW 87th Avenue	44,000	6,512	13	15%	15	28	42	85	7	134	25	15	SIS Corridor	10		78
15	1071	SR 25/Okeechobee Road/US 27	Krome Avenue	SR 826	Conversion to limited access toll facility	44,000	6,512	13	15%	15	28	47	92	7	146	25	15	SIS Corridor	10		78
16	1084	SR 821/HEFT	Kendall Drive	I-75	Widen from 6/8 lanes to 10 lanes	150,000	11,400	20	8%	8	28	12	133	26	171	25	15	SIS Corridor	10		78
17	1085	SR 821/HEFT	Eureka Drive	Kendall Drive	Widen to 8-, 10-, 12-lanes plus auxiliary lanes	165,000	12,540	20	8%	8	28	10	58	12	80	25	15	SIS Corridor	10		78
18	1086	SR 821/HEFT	SW 216th Street	Eureka Drive	Widen from 6 to 10 lanes	138,000	10,488	20	8%	8	28	4	36	8	48	25	15	SIS Corridor	10		78
19	2036	Florida's Turnpike	Griffin Road	Palm Beach County Line	Implement Open Road Tolling	107,000	9,630	18	9%	9	27	16	10	2	28	24	10	SIS Corridor	10	7	78
20	2055	I-95	South Broward County Line	North Broward County Line	ITS - Freeway Management	328,000	17,056	20	5%	5	25	107	38	67	212	25	10	SIS Corridor	10	7	77
21	2056	I-95	All I-95 interchanges in Broward County		Interchange Improvements as recommended in I-95 IMP	328,000	17,056	20	5%	5	25	107	38	67	212	25	10	SIS Corridor	10	7	77
22	3037	I-95	South Palm Beach County Line	North Palm Beach County Line	ITS - Freeway Management	203,000	15,225	20	8%	8	28	99	37	65	201	25	10	SIS Corridor	10	4	77
23	3038	I-95	South Palm Beach County Line	North Palm Beach County Line	ITS - Severe Incident Response Vehicle	203,000	15,225	20	8%	8	28	99	37	65	201	25	10	SIS Corridor	10	4	77
24	1039	NW 25th Street Viaduct	NW 87th Court	SR 826	Phase 2 - construction of Viaduct from SR 826 to NW 87th Court	36,000	5,112	10	14%	14	24	32	125	15	172	25	15	Minor Arterial	2	10	76
25	1097	SR 826/Palmetto Expressway (NB)	Okeechobee Road	NW 103rd Street	Add 1 NB auxiliary lane	241,000	15,183	20	6%	6	26	17	59	11	87	25	15	SIS Corridor	10		76
26	1034	NW 21st Street/NW 32nd Avenue	NW 37th Avenue	NW 28th Street	Construct high level bridge	17,900	3,437	6	19%	17	23	6	29	1	36	25	15	Minor Arterial	2	10	75
27	1038	NW 25th Street	HEFT	Miami International Airport	Widen 25th street from 4 to 6 lanes. Provide adequate left-turn bay lengths, study the possibility of median opening closures within 1,000 feet of the intersection and provide adequate turning radii	30,000	3,180	6	11%	11	17	60	284	37	381	25	15	SIS Connector	8	10	75
28	1096	SR 826/Palmetto Expressway	I-75	Golden Glades Interchange	Add managed lanes	154,000	9,702	19	6%	6	25	42	140	39	221	25	15	SIS Corridor	10		75
29	2001	Andrews Avenue	SE 28th Street	South of SW 33rd Street	Roadway improvements	10,300	3,533	7	34%	20	27	14	14	6	34	25	8	SIS Connector	8	7	75
30	2053	I-95 Managed Lanes	Golden Glades Interchange	I-595	I-95 improvements and express lanes	317,000	16,484	20	5%	5	25	31	13	20	64	25	8	SIS Corridor	10	7	75
31	1002	Connect 4Xpress	Central Miami-Dade County near the MIC	Northern Miami-Dade County / Palmetto Expwy	New limited access N/S multimodal expressway connecting the northern and central portion of Miami-Dade County. Links SR 836, SR 112, SR 924, and SR 826. Potential arterial interchange access includes NW 54th Street, NW 79th Street, and NW 103rd Street with connectors to NW 37th Avenue.	26,000	3,042	6	12%	12	18	104	142	35	281	25	15	Expressway	6	10	74
32	1067	SR 112			Infrastructure Modifications for Open Road Tolling - XA11209	105,500	7,174	14	7%	7	21	31	87	15	133	25	8	SIS Corridor	10	10	74
33	1103	SR 836/Dolphin Expressway	NW 87th Avenue		Interchange reconstruction and capacity improvements	130,121	8,588	17	7%	7	24	2	19	5	26	23	10	SIS Corridor	10	7	74
34	1052	NW 87th Avenue	NW 58th Street	NW 36th Street	Widen from 4 to 6 lanes	25,500	4,182	8	16%	16	24	21	47	7	75	25	15	Minor Arterial	2	7	73
35	1122	SW 120 Street	SW 137 Avenue	SW 117 Avenue	Widen from 4 to 6 lanes - PW20040345	35,500	5,265	10	15%	15	25	7	43	5	55	25	15	SIS Connector	8		73
36	1104	SR 836/Dolphin Expressway	NW 57th Avenue	NW 17th Avenue	EB Auxiliary Lane from NW 42nd Ave to NW 17th Avenue; WB Auxiliary Lane from NW 27th Avenue to NW 57th Avenue and associated interchange improvements at NW 42nd Avenue and NW 27th Avenue	180,500	4,874	9	3%	3	12	11	56	12	79	25	15	SIS Corridor	10	10	72
37	1107	SR 836/I-395/MacArthur Causeway	NW 137 Avenue	Port of Miami Tunnel	Elevated express lanes (ultimate plan)	184,500	4,982	9	3%	3	12	40	266	62	368	25	15	SIS Corridor	10	10	72
38	1109	SR 836/SR 112 Interconnector	SR 836/Le Jeune Road Interchange	SR 112/NW 37th Avenue Interchange	Direct expressway connection between SR 836 and SR 112 in the general alignment of NW 37th/42nd Avenues including improvements to the Iron Triangle Interchange at LeJeune Road and SR 112	98,500	5,615	11	6%	6	17	23	30	3	56	25	10	SIS Corridor	10	10	72
39	1019	Medley freight hub streetlight and local roadway improvements			Add street lights to local roads in Medley to increase safety and help to facilitate expanded hours of operations. Improve pavement, turning radii. Provide business and wayfinding signing, including a Medley area business directory	60,500	7,623	15	13%	13	28	14	24	3	41	25	8	SIS Corridor	10		71
40	1040	NW 36th Street / NW 41st Street	HEFT	Le Jeune Road	Redesign NW 36th/41st Street as a superarterial express street	64,000	4,928	9	8%	8	17	41	156	22	219	25	15	Principal Arterial	4	10	71
41	1050	NW 82nd Avenue	NW 41st Street	NW 25th Street	Widen from 2 to 4 lanes	18,900	3,062	6	16%	16	22	25	101	9	135	25	15	Minor Arterial	2	7	71
42	1051	NW 82nd Avenue	NW 12th Street	NW 8th Street	New 4 lane roadway	18,900	3,062	6	16%	16	22	4	28	5	37	25	15	Minor Arterial	2	7	71
43	1069	SR 25/Okeechobee Road/US 27	NW 138th Avenue	NW 79th Avenue	Signal timing improvements, improve access and improve signing to provide better flow along Okeechobee and access from side roads and access by trucks to and from Medley	60,500	7,623	15	13%	13	28	42	83	7	132	25	8	SIS Corridor	10		71
44	1075	SR 25/Okeechobee Road/US 27	Broward Line	SR 826	Modify Intersection at Hialeah Gardens Boulevard, NW 105th Way, NW 138th Street, 95th Street. Redesign & replace bridges across Miami River Canal to provide better SE to SW exit turn, and NW to SE entrance turn radii for heavy trucks on roads & bridges spanning the waterway	60,500	7,623	15	13%	13	28	47	92	7	146	25	8	SIS Corridor	10		71
45	1061	NW South River Drive	NW 19th Street	NW 23rd Avenue	Widen Tamiami Swing Bridge to 4 lanes	6,800	1,102	2	16%	16	18	6	27	1	34	25	15	Minor Arterial	2	10	70
46	3075	SR 708 / Blue Heron Boulevard	I-95		Add turn lanes to I-95 NB and SB off-ramps	150,000	11,250	20	8%	8	28	5	1	4	10	10	15	SIS Corridor	10	7	70
47	1042	NW 36th Street / SR 948	SR 25/Okeechobee Road	Le Jeune Road	Bridge replacement and add lanes - DT4180652	50,500	3,939	7	8%	8	15	10	20	2	32	25	15	Principal Arterial	4	10	69
48	1044	NW 58th Street	NW 82nd Avenue	NW 74th Avenue	High number of access points on the south side of NW 58th Street. Merge and reduce access points close to busy intersections if possible. Improve signal coordination of this segment. Improve pavement conditions.	25,500	4,182	8	16%	16	24	30	80	11	121	25	8	Minor Arterial	2	10	69

Prioritized Roadway Needs Projects

Rank	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
49	1045	NW 58th Street	NW 74th Avenue		Extend right turn radius at this location. Truck backing up at NB downstream; Move the access/egress point future downstream.	25,000	4,182	8	17%	16	24	11	38	6	55	25	8	Minor Arterial	2	10	69
50	1054	NW 87th Avenue extension	Okeechobee Road	NW 58th Street	Extend to connect the freight hubs of Doral and Medley and improve access to the regional network	14,400	2,333	4	16%	16	20	31	72	12	115	25	15	Minor Arterial	2	7	69
51	1068	SR 112 (WB)	NW 36th Street/Okeechobee Road		Reconstruct intersection	105,500	7,174	14	7%	7	21	9	14	2	25	23	5	SIS Corridor	10	10	69
52	1110	SR 874/Don Shula Expressway Ramp Connector	SW 136th Street		Ramp connection to SW 136th Street	12,000	1,944	3	16%	16	19	12	41	3	56	25	15	SIS Corridor	10		69
53	1022	Milam Dairy Road	Hialeah Expressway		Restripe lane configuration for better alignment. Improve pavement conditions. NB inside lane becomes left turn only at Hialeah Expressway, move advance signage further upstream.	46,000	4,140	8	9%	9	17	8	27	4	39	25	8	SIS Connector	8	10	68
54	1036	NW 25th Street	HEFT	NW 89th Court	Traffic signal improvements; improve intersections to accommodate truck movements.	106,000	8,056	16	8%	8	24	26	150	21	197	25	8	Principal Arterial	4	7	68
55	1098	SR 826/Palmetto Expressway	NW 57th Avenue		Interchange Improvements - reconstruct as SPUJ interchange	135,000	8,505	17	6%	6	23	4	42	13	59	25	10	SIS Corridor	10		68
56	1119	SR 997/Krome Avenue	SR 90/SW 8th Street	SW 328th Street (Lucy Street)	Widen from 2 to 4 lanes	17,600	2,394	4	14%	14	18	4	50	11	65	25	15	SIS Corridor	10		68
57	1013	I-95	NW 20th Street		New ramp construction to serve Health District	220,000	6,380	12	3%	3	15	10	11	1	22	22	10	SIS Corridor	10	10	67
58	1121	SR 997/Krome Avenue	SW 328th Street (Lucy Street)	SR-5/US-1	Widen from 2 to 4 lanes	12,400	1,686	3	14%	14	17	1	31	3	35	25	15	SIS Corridor	10		67
59	2051	I-75 Managed Lanes	SR 826	I-595	Implement 75 Express managed lanes	183,000	6,954	13	4%	4	17	13	6	24	43	25	15	SIS Corridor	10		67
60	3083	SR 80 / Southern Boulevard	Royal Palm Beach Boulevard	Dixie Highway	ITS freeway management	67,500	4,455	8	7%	7	15	9	14	16	39	25	10	SIS Corridor	10	7	67
61	1010	I-95	South of SR 836/I-395	Golden Glades Interchange	Capacity improvement - Corridor study to identify	225,000	6,525	13	3%	3	16	22	92	19	133	25	5	SIS Corridor	10	10	66
62	2041	SR 821/HEFT	Miami-Dade County Line	Florida's Turnpike	Widen from 4 to 8 lanes	64,000	4,864	9	8%	8	17	12	5	10	27	24	15	SIS Corridor	10		66
63	1046	NW 58th Street	NW 107th Avenue	NW 82nd Avenue	Corridor Traffic Ops. Improvements	22,500	3,645	7	16%	16	23	30	79	14	123	25	8	Minor Arterial	2	7	65
64	1047	NW 72nd Avenue	NW 74th Avenue	SR 836	The intersections at 12th, 25th, 36th, 58th need improvement for turning radii, left-turn storage, and signal timing (left-turn clearance).	77,500	6,045	12	8%	8	20	36	131	12	179	25	8	Minor Arterial	2	10	65
65	1053	NW 87th Avenue	NW 12th Street	SR 836	Improve SR 836/NW 12th Street/ NW 87th Avenue interconnections; improve intersections to accommodate truck movements	56,000	4,368	8	8%	8	16	7	32	7	46	25	15	Minor Arterial	2	7	65
66	1080	SR 5/US 1	Dadeland South	Florida City	Arterial Managed Lanes	89,000	6,764	13	8%	8	21	20	307	65	392	25	15	Principal Arterial	4		65
67	1081	SR 5/US 1	SW 88th Street	Florida City	Grade separations at SW 112th St, SW 136th St, SW 152nd St, SW 184th St, SW 136th St, SW 186th St, Marlin Road, SW 200th St, SW 211th St, SW 216th St, and SW 312th St.	89,000	6,764	13	8%	8	21	20	319	71	410	25	15	Principal Arterial	4		65
68	1105	SR 836/Dolphin Expressway	HEFT	I-95/I-395	Conversion of general purpose lanes to managed lanes	184,500	4,982	9	3%	3	12	35	213	54	302	25	8	SIS Corridor	10	10	65
69	1106	SR 836/I-395/MacArthur Causeway	NW 137 Avenue	Miami Beach	Truck-only lanes implemented on surface facility or managed freight lanes; actively work for implementation of E-W Rail Line to reduce passenger vehicle volumes	184,500	4,982	9	3%	3	12	40	266	62	368	25	8	SIS Corridor	10	10	65
70	1111	SR 874/Don Shula Expressway	SR 826	HEFT	Add 2 Special Use Lanes	114,000	5,244	10	5%	5	15	15	56	5	76	25	15	SIS Corridor	10		65
71	2122	US 27	Krome Avenue	South Bay	Traffic operational improvements including wider shoulders and lighting	20,300	3,147	6	16%	16	22	1	4	3	8	8	15	SIS Corridor	10	10	65
72	3074	SR 708 / Blue Heron Boulevard	I-95		Install new DMS sign	150,000	11,250	20	8%	8	28	5	1	4	10	10	10	SIS Corridor	10	7	65
73	3087	US 27	Krome Avenue	South Bay	Traffic operational improvements including wider shoulders and lighting	20,300	3,147	6	16%	16	22	1	4	3	8	8	15	SIS Corridor	10	10	65
74	1007	I-75 Managed Lanes	SR 826	I-595	Implement 75 Express managed lanes	120,000	5,040	10	4%	4	14	18	63	13	94	25	15	SIS Corridor	10		64
75	1041	NW 36th Street / NW 41st Street	HEFT	Le Jeune Road	Improve intersection geometries for easier truck turning movements and better intersection clearing characteristics; also address signal timing adjustments; study the possibility of median opening closures within 1,000 feet of mayor intersections	64,000	4,928	9	8%	8	17	41	156	22	219	25	8	Principal Arterial	4	10	64
76	1049	NW 79th Avenue	NW 48th Way	NW 36th Street	Merge and reduce access points if possible. Move access points of businesses to side streets.	9,400	1,523	3	16%	16	19	18	70	7	95	25	8	Minor Arterial	2	10	64
77	1073	SR 25/Okeechobee Road/US 27 & NW South River Drive	Palmetto Expressway		Add WB South River Dr access to SB SR 826 for truck and auto. Add signage to disable NB through movement at NB ramp and Okeechobee.	241,000	15,183	20	6%	6	26	14	28	1	43	25	3	SIS Corridor	10		64
78	1116	SR 924/Gratigny Parkway Extension (East)	NW 42nd Avenue	I-95	New limited access expressway extension providing E/W mobility connecting SR 924 to I-95	46,500	3,488	6	8%	8	14	19	46	11	76	25	15	SIS Corridor	10		64
79	1123	SW 127th Avenue	SW 144th Street	SW 124th Street	New 4 lanes / Widen to 4 lanes	18,900	3,062	6	16%	16	22	7	30	2	39	25	15	Minor Arterial	2		64
80	2094	Sawgrass Expressway	Florida's Turnpike	I-95	Connect the Sawgrass Expressway to I-95	51,000	3,723	7	7%	7	14	25	8	11	44	25	15	SIS Corridor	10		64
81	3016	Belvedere Road	I-95		Interchange Improvements	199,000	14,925	20	8%	8	28	1	4	4	9	9	10	SIS Corridor	10	7	64
82	1027	NW 116th Way	Okeechobee Road	South River Drive	Improve signal operations with truck headways and lost time. Retime and improve signal coordination. Widen turn radiuses at intersections of South River Drive and Okeechobee Rd.	32,500	5,038	10	16%	16	26	6	16	1	23	22	5	SIS Corridor	10		63
83	1012	I-95 (SB)	SW 7th & 8th Street		Modify interchange	163,000	4,727	9	3%	3	12	0	22	4	26	23	10	SIS Corridor	10	7	62
84	1024	NW 107th Avenue	NW 25th Street	NW 41st Street	Widen from 4 to 6 lanes	15,400	2,495	4	16%	16	20	8	76	9	93	25	15	Minor Arterial	2		62
85	1029	NW 12th Street	NW 87th Avenue		Signal Improvements - Optimize timing and phasing	28,000	4,536	9	16%	16	25	7	32	7	46	25	3	Minor Arterial	2	7	62
86	1048	NW 74th Street	NW 84th Avenue	NW 74th Avenue	Merge and close some access points on south side of NW 74th Street if possible. Provide advance signage WB lane drop after NW 79th Place. Improve pavement conditions WB west of NW 77th Court. Extend EB right turn radius at NW 87th Avenue	42,500	3,315	6	8%	8	14	28	76	11	115	25	8	SIS Connector	8	7	62
87	1058	NW North River Drive	SR 112	NW 27th Avenue	Repave, mark center lane as truck standing permitted, widen where possible to provide side-or-road truck parking	21,400	3,467	6	16%	16	22	26	56	3	85	25	3	Minor Arterial	2	10	62
88	1113	SR 90/SW 8th Street/Tamiami Trail	SW 107th Avenue	SW 87th Avenue	Grade Separations at SW 8th Street/SW 87th Avenue, SW 8th Street/SW 107th Avenue	65,000	4,875	9	8%	8	17	0	17	2	19	19	15	Principal Arterial	4	7	62
89	1136	W 16th Avenue	S Okeechobee Road	NW South River Drive	Improve signal timing and coordination considering truck headways. Pull back curb at the right turn spot to allow wider right turn radius. Lift pavement at South River Drive. Move traffic signs and pull back stops bars for left-turn and through movements at Okeechobee Road.	13,100	2,122	4	16%	16	20	7	23	5	35	25	8	Minor Arterial	2	7	62
90	2057	I-95 to SR 84/SW 24th Street to Andrews Avenue to FEC Intermodal Terminal entrance	I-95	FEC Intermodal Terminal	Improve access to FEC Intermodal Terminal entrance from I-95 - Segment Improvements including including turning radius and lighting improvements at the SR 84 ramps connecting to I-95. Improve turning radii along the corridor. Perform signal timing optimization.	60,000	3,720	7	6%	6	13	9	8	10	27	24	8	SIS Corridor	10	7	62

Prioritized Roadway Needs Projects

Rank	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
91	2058	I-95 to SR 84/SW 24th Street to SW 4th Avenue to Perimeter Road to air cargo entrance	I-95	FLL Airport Air Cargo Entrance	Improve access to air cargo entrance from I-95 - Segment improvements including turning radius and lighting improvements at the SR 84 ramps connecting to I-95. Improve turning radii along the air cargo entrance corridor. Perform signal timing optimization. Replace 4-way stop at 4th Ave/28th St with a signal. Install an additional eastbound left turn lane at intersection of SW 4th Avenue.	60,000	3,720	7	6%	6	13	9	8	11	28	24	8	SIS Corridor	10	7	62
92	1021	Miami Avenue/2nd Avenue/NW 5th Street/Flagler (1st Street)			ITS/advance warning signals	4,400	713	1	16%	16	17	5	57	10	72	25	10	Minor Arterial	2	7	61
93	1026	NW 107th Avenue	NW 12th Street	NW 74th Street	Enhance intersection stacking, turning radii, signal optimization/coordination, left-turn bay lengths, study the possibility of median opening closures within 1,000 feet of mayor intersection. Widen from 4 lanes to 6 lanes where feasible	11,600	1,879	3	16%	16	19	11	136	31	178	25	15	Minor Arterial	2		61
94	1090	SR 823/NW 57th Avenue/Red Road	W 19th Street	W 46th Street	Widen from 4 to 6 lanes	38,000	1,672	3	4%	4	7	19	47	10	76	25	15	Principal Arterial	4	10	61
95	1130	SW 80th Street	SW 72nd Avenue	US 1/S Dixie	Widen from 2 to 5 lanes	9,800	1,588	3	16%	16	19	0	37	11	48	25	15	Minor Arterial	2		61
96	2034	Florida's Turnpike	Commercial Boulevard	Palm Beach County Line	Widen from 6 to 8 lanes	88,000	7,920	15	9%	9	24	3	3	6	12	12	15	SIS Corridor	10		61
97	2112	SW 10th Street	Powerline Road	Military Trail	Widening from 4 to 6 lanes	42,000	2,688	5	6%	6	11	24	8	8	40	25	15	SIS Corridor	10		61
98	2083	Ramp Signaling	I-95 & I-595		ITS technology. Ramp Signals to manage traffic flow along expressway corridors	328,000	17,056	20	5%	5	25	5	1	2	8	8	10	SIS Corridor	10	7	60
99	3078	SR 710	Military Trail	Congress Avenue	Modify Highway Connector	13,200	1,505	3	11%	11	14	16	7	1	24	23	8	SIS Connector	8	7	60
100	3079	SR 710	Congress Avenue	Old Dixie Highway	Segment Improvements - add lanes and reconstruct	16,000	576	1	4%	4	5	22	16	3	41	25	15	SIS Connector	8	7	60
101	1009	I-95 Managed Lanes	Golden Glades Interchange	I-595	I-95 improvements and express lanes	229,000	6,641	13	3%	3	16	16	43	9	68	25	8	SIS Corridor	10		59
102	1060	NW South River Drive	NW 36th Street		Reduce the slope on NB approach is possible. Improve timing and coordination between South River Dr and Le Jeune Rd. Widen NB right turn radius and provide auxiliary lane if possible. Use advisory sign and low speed limit for the WB approach on NW 36th St.	50,500	3,939	7	8%	8	15	8	13	1	22	22	8	Principal Arterial	4	10	59
103	1108	SR 836/Dolphin Expressway	West of NW 17th Avenue	I-95	Corridor Improvements	172,000	4,644	9	3%	3	12	5	12	2	19	19	8	SIS Corridor	10	10	59
104	1016	Le Jeune Road	NW 28th Street	North of NW 31st Street	Flatten the access point to allow fast in-and-out. On the east side of LeJeune merge and close some access points and move them to side streets if possible.	98,500	5,615	11	6%	6	17	7	11	1	19	19	8	Principal Arterial	4	10	58
105	1056	NW 97th Avenue	NW 74st Street	NW 58th Street	New 4 lane roadway	11,000	1,782	3	16%	16	19	6	16	1	23	22	15	Minor Arterial	2		58
106	1062	NW South River Drive	SR 836	Le Jeune Road	Accessibility improvements for the many container yards in the area. Improve access from SR 836.	6,800	1,102	2	16%	16	18	24	62	4	90	25	3	Minor Arterial	2	10	58
107	1074	SR 25/Okeechobee Road/US 27 & NW South River Drive	W 18th Avenue		Evaluate and optimize signal timing and coordination at ramp termini and W 18th Avenue	56,500	5,594	11	10%	10	21	15	36	0	51	25	8	Principal Arterial	4		58
108	2113	SW 10th Street	I-95 Interchange		Interchange Modification	215,000	11,180	20	5%	5	25	8	1	4	13	13	10	SIS Corridor	10		58
109	3005	45th Street	I-95		Install new DMS sign	195,500	14,663	20	8%	8	28	2	0	1	3	3	10	SIS Corridor	10	7	58
110	3032	I-95	10th Avenue N		Interchange - Add lanes	203,000	15,225	20	8%	8	28	6	1	3	10	10	10	SIS Corridor	10		58
111	1006	I-395	East of I-95	MacArthur Causeway Bridge	Reconstruct, add auxiliary lanes, address geometric deficiencies, and operation improvements	132,000	3,564	7	3%	3	10	5	13	1	19	19	8	SIS Corridor	10	10	57
112	1064	Perimeter Road	NW 57th Avenue	NW 20th Street	Widen from 2 to 4 lanes	16,000	640	1	4%	4	5	5	20	6	31	25	15	Minor Arterial	2	10	57
113	1079	SR 5/US 1	I-95	SW 344th Street	Enforce "don't block box" initiatives, review signal timing to optimize US 1	87,500	4,375	8	5%	5	13	25	471	87	583	25	8	Principal Arterial	4	7	57
114	1120	SR 997/Krome Truck By-Pass	Along Flagler Avenue/Civic Court	NW 6th Street	New 2 lanes (Companion project with Krome widening SW 328th Street to SW 296th Street)	4,400	713	1	16%	16	17	2	19	4	25	23	15	Minor Arterial	2		57
115	2068	Oakes Road	Davie Road	SR 7/US 441	New 4 lane roadway including overpass at Florida's Turnpike	24,500	1,862	3	8%	8	11	15	6	5	26	22	15	Minor Arterial	2	7	57
116	2119	SW 4th Avenue	SW 28th Street		Install new traffic signal	14,000	1,512	3	11%	11	14	9	4	5	18	18	10	SIS Connector	8	7	57
117	1057	NW 97th Avenue	NW 58th Street	NW 52nd Street	Widen from 2 to 4 lanes	11,000	1,782	3	16%	16	19	5	17	1	23	22	15	Local			56
118	1117	SR 924/Gratigny Parkway Extension (West)	HEFT	SR 826/I-75	New limited access expressway extension providing a connection between HEFT, I-75, SR 924, and SR 826	15,900	795	1	5%	5	6	22	67	13	102	25	15	SIS Corridor	10		56
119	2045	Griffin Road	Florida's Turnpike Ramps/Orange Drive		Improve signal coordination and turning radius	108,000	8,748	17	8%	8	25	3	3	0	6	6	8	SIS Corridor	10	7	56
120	2104	SR 84			Conduct congestion mitigation study on SR 84. Signal progression improvements.	60,000	3,720	7	6%	6	13	9	8	9	26	23	5	SIS Connector	8	7	56
121	2106	SR 84	FEC rail crossing		Construct tunnel under FEC RR	28,500	1,625	3	6%	6	9	5	7	5	17	17	15	SIS Connector	8	7	56
122	1015	Le Jeune Road	Okeechobee Road		Improve advance signage for intersection lane alignment.	55,000	4,840	9	9%	9	18	6	8	1	15	15	8	Principal Arterial	4	10	55
123	1023	Milam Dairy Road	NW 58th Street	NW 74th Street	High number of access points and side streets on the west side. Merge and reduce access points, extend right turn radius onto side streets. Pull back raised medium to allow wider turn radius. Flatten pavement for access points with high truck in-and-outs. Improve pavement conditions and improve signal timings	21,300	1,576	3	7%	7	10	16	56	6	78	25	8	Minor Arterial	2	10	55
124	1124	SW 137th Avenue	SW 184th Street	US 1	Widen from 2 to 4 lanes	10,400	1,685	3	16%	16	19	1	14	4	19	19	15	Minor Arterial	2		55
125	2093	Sawgrass Expressway	Florida's Turnpike	Sunrise Boulevard	Implement Open Road Tolling	75,000	3,150	6	4%	4	10	18	5	17	40	25	10	SIS Corridor	10		55
126	2114	SW 10th Street	Military Trail	I-95	Improve signal coordination between SB ramp termini and SW 12th Avenue intersection; improve deteriorating pavement conditions	51,000	3,723	7	7%	7	14	13	4	7	24	23	8	SIS Corridor	10		55
127	3028	Garden Road	Investment Lane	Blue Heron Boulevard	Add one turning-lane or pave east shoulder	5,900	437	1	7%	7	8	13	3	8	24	23	15	Minor Arterial	2	7	55
128	1065	Port of Miami Operations			PierPass Feasibility Study to examine the impact of implementing congestion mitigation incentives for off-peak operations	15,700	4,757	9	30%	20	29	0	0	0	0	0	10	SIS Connector	8	7	54
129	1101	SR 836 Southwest Extension	NW 137th Avenue	SW Miami-Dade	New multimodal expressway corridor extending SR 836 from NW 137th Avenue to the vicinity of SW 136th Street in SW Miami-Dade County	16,700	2,338	4	14%	14	18	2	6	3	11	11	15	SIS Corridor	10		54
130	1102	SR 836/Dolphin Expressway	NW 12th Avenue	Ramp to I-95		172,000	4,644	9	3%	3	12	4	6	2	12	12	10	SIS Corridor	10	10	54
131	2012	I-95	Broward Boulevard		Modify I-95 SB and NB off-ramps	302,000	15,704	20	5%	5	25	0	2	0	2	2	10	SIS Corridor	10	7	54
132	2020	Copans Road	NW 25th Avenue	I-95	Improve signal timing. Merge and reduce access points. Improve right turn radius.	50,500	4,899	9	10%	10	19	18	9	17	44	25	8	Minor Arterial	2		54
133	2105	SR 84			Intersection improvements at SW 15th Avenue, SW 9th Avenue, SW 4th Avenue, SW 2nd Avenue, and US 1.	60,000	3,720	7	6%	6	13	5	8	8	21	21	5	SIS Connector	8	7	54
134	3011	Atlantic Avenue	I-95		Add turn lanes on NB and SB on and off-ramps	192,000	11,520	20	6%	6	26	2	1	0	3	3	15	SIS Corridor	10		54
135	3081	SR 710	Old Dixie Highway		Turn radii improvements	1,000	252	1	25%	19	20	5	5	1	11	11	8	SIS Connector	8	7	54
136	1078	SR 5/US 1	Biscayne Boulevard		Expand SB left turn lane for trucks entering Port	42,500	1,275	2	3%	3	5	4	45	8	57	25	8	SIS Connector	8	7	53
137	2023	Cypress Creek Road	Powerline Road	I-95	Improve signal timing coordination.	44,000	2,904	5	7%	7	12	17	11	10	38	25	8	SIS Connector	8		53
138	3094	US 27 Connector	SR 80/US 27	SR 715	New 4 lane roadway	19,200	4,224	8	22%	18	26	1	1	2	4	4	15	SIS Connector	8		53
139	1004	Golden Glades Interchange	SR 826 (EB)	I-95 (NB)	Add direct connection ramp to provide freeway to freeway connection	57,000	2,565	5	5%	5	10	2	13	2	17	17	15	SIS Corridor	10		52

Prioritized Roadway Needs Projects

Rank	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
140	1005	Golden Glades Interchange			New Ramps -Modify Interchange - H69-095-0510 - PD&E Study to identify	57,000	2,565	5	5%	5	10	2	13	2	17	17	15	SIS Corridor	10		52
141	1072	SR 25/Okeechobee Road/US 27	LeJeune		Improve access at Intersection	55,000	4,840	9	9%	9	18	6	8	1	15	15	5	Principal Arterial	4	10	52
142	1076	SR 5/US 1	I-95	Dadeland South	Corridor Traffic Ops. Improvements and Managed Lanes	87,500	4,375	8	5%	5	13	6	211	35	252	25	3	Principal Arterial	4	7	52
143	1077	SR 5/US 1	SW 344th Street		Grade separated overpass	29,000	1,421	2	5%	5	7	0	18	2	20	20	15	SIS Corridor	10		52
144	1125	SW 137th Avenue	SW 8th Street	SW 24th Street	Widen from 4 to 6 lanes	36,500	5,913	11	16%	16	27	0	7	1	8	8	15	Minor Arterial	2		52
145	1137	W 84th Street	W 28th Avenue		Lower curbs to allow wider turns. Restripe pavement marking to make wider lanes. Slightly lift pavement south side of W 84th St. or lower EB and WB speed limit for this curve and add warning signs	2,500	405	1	16%	16	17	13	23	5	41	25	8	Minor Arterial	2		52
146	2014	Broward Boulevard	I-95		Improve turning radii for trucks at intersections near I-95	302,000	15,704	20	5%	5	25	0	2	0	2	2	8	SIS Corridor	10	7	52
147	3073	SR 7 / US 441	SR-700	Palm Beach / Martin County Line	Widen from 2 to 4 lanes	56,500	2,317	4	4%	4	8	10	4	27	41	25	15	Principal Arterial	4		52
148	1087	SR 821/HEFT	Biscayne Drive (SW 288th Street)	SW 216th Street	Widen from 4 to 8 lanes	76,000	5,776	11	8%	8	19	0	5	2	7	7	15	SIS Corridor	10		51
149	1134	Truck Parking Improvement	NW 36th Street/NW 37th Avenue		Develop a truck staging/parking area near NW 36th Street and NW 37th Avenue for the Port of Miami River	22,100	1,238	2	6%	6	8	13	12	2	27	24	5	Principal Arterial	4	10	51
150	1138	W 84th Street	W 23rd Avenue		Lower curbs to allow wider turns	27,500	2,970	5	11%	11	16	14	45	5	64	25	8	Minor Arterial	2		51
151	2003	Andrews Avenue Extension	Copans Road	NW 18th Street	Widen from 2 to 4 lanes	8,300	631	1	8%	8	9	12	7	11	30	25	15	Minor Arterial	2		51
152	2018	Copans Road	Blount Road	Powerline Road	Road widening	32,500	2,470	4	8%	8	12	9	6	8	23	22	15	Minor Arterial	2		51
153	2032	Federal Highway	Davie Boulevard	SE 24th Street	Improve signal timing coordination.	60,000	2,880	5	5%	5	10	3	9	10	22	22	8	Principal Arterial	4	7	51
154	3001	10th Avenue N	Boutwell Road	I-95	Segment Improvements	39,500	3,397	6	9%	9	15	7	1	5	13	13	8	SIS Connector	8	7	51
155	3024	Florida's Turnpike			Implement Open Road Tolling	84,000	7,560	15	9%	9	24	0	0	0	0	0	10	SIS Corridor	10	7	51
156	3030	I-95	North of 6th Avenue	Lake Worth Road	Skid hazard overlay	191,000	14,325	20	8%	8	28	4	0	1	5	5	8	SIS Corridor	10		51
157	3034	I-95	PGA Boulevard		Modify Interchange	88,000	8,536	17	10%	10	27	2	0	2	4	4	10	SIS Corridor	10		51
158	3076	SR 708 / Blue Heron Boulevard to Congress	I-95	Port Entrance	Segment Improvements	31,000	651	1	2%	2	3	31	20	7	58	25	8	SIS Connector	8	7	51
159	1031	NW 17th Avenue	North River Drive	Dolphin Expressway	Use low speed limit. Improve pavement conditions	13,000	2,106	4	16%	16	20	2	7	1	10	10	8	Minor Arterial	2	10	50
160	1091	SR 823/NW 57th Avenue/Red Road	W 53rd Street	W 84th Street	Widen from 4 to 6 lanes	33,000	1,452	2	4%	4	6	13	32	11	56	25	15	Principal Arterial	4		50
161	1114	SR 90/SW 8th Street/Tamiami Trail	SR 826	I-95	Congestion management	50,500	2,172	4	4%	4	8	17	121	28	166	25	3	Principal Arterial	4	10	50
162	1129	SW 16th Street	SW 82nd Avenue	SW 71st Avenue	Overpass across SR 826/Palmetto Expwy	5,800	940	1	16%	16	17	1	7	1	9	9	15	Minor Arterial	2	7	50
163	2101	SR 7 / US 441	Oakes Road		Make dual left turn on EB approach.	49,500	3,119	6	6%	6	12	13	4	5	22	22	5	Principal Arterial	4	7	50
164	3026	Glades Road	Butts Road	FAU Boulevard	Widen from 6 to 8 lanes	59,000	1,416	2	2%	2	4	7	2	15	24	25	15	Expressway	6		50
165	3033	I-95	Hypoluxo Road		Interchange improvements	224,000	16,800	20	8%	8	28	0	1	1	2	2	10	SIS Corridor	10		50
166	2115	SW 10th Street	Florida's Turnpike		Convert to 6 lanes divided Exwy(includes new interchanges at Powerline Rd and Military Trail)	84,000	7,560	15	9%	9	24	0	0	0	0	0	15	SIS Corridor	10		49
167	2126	US 27	Krome Avenue	South Bay	Add service facilities along US 27 available for all users but focused on truck driver service needs	8,400	3,368	6	40%	20	26	1	4	3	8	8	5	SIS Corridor	10		49
168	3022	Florida's Turnpike	Okeechobee Boulevard		Interchange improvement	53,000	5,459	10	10%	10	20	0	0	2	2	2	10	SIS Corridor	10	7	49
169	3095	US 27	Krome Avenue	South Bay	Add service facilities along US 27 available for all users but focused on truck driver service needs	8,400	3,368	6	40%	20	26	1	4	3	8	8	5	SIS Corridor	10		49
170	1011	I-95 (NB)	Ramp to Turnpike/SR 826		Add 1 auxiliary/acceleration lane	163,000	4,727	9	3%	3	12	1	3	0	4	4	15	SIS Corridor	10	7	48
171	1017	Le Jeune Road	NW 28th Street		Make SB left-turn protected only. Close the gap for sidewalks. Discontinued sidewalk north of NW 28th Street on the east side of Le Jeune Road	98,500	5,615	11	6%	6	17	4	7	1	12	12	5	Principal Arterial	4	10	48
172	1025	NW 107th Avenue	Okeechobee Road	1000 ft north of NW 122nd Street	Widen bridge over Miami Canal	11,600	1,879	3	16%	16	19	4	8	0	12	12	15	Minor Arterial	2		48
173	1126	SW 152nd Avenue	US 1	SW 312th Street	Widen from 2 to 4 lanes	7,600	1,231	2	16%	16	18	0	11	2	13	13	15	Minor Arterial	2		48
174	2002	Andrews Avenue	SW 3rd Street	Atlantic Boulevard	New 4 lane roadway to improve alignment	10,000	760	1	8%	8	9	14	5	3	22	22	15	Minor Arterial	2		48
175	2046	Hillsboro Road	Goosby Boulevard	I-95	Segment Improvements	41,000	3,157	6	8%	8	14	8	5	5	18	18	8	SIS Connector	8		48
176	2049	I-595	Flamingo Road and Turnpike		Improve turning radii	182,000	13,650	20	8%	8	28	0	1	1	2	2	8	SIS Corridor	10		48
177	3025	Florida's Turnpike	Lantana Plaza	Lake Worth Road	Auxiliary lanes	60,000	6,180	12	10%	10	22	0	0	1	1	1	15	SIS Corridor	10		48
178	3056	Okeechobee Boulevard	S. Chillingworth Drive	S. Tamarind Avenue	Segment Improvements	73,500	1,029	2	1%	1	3	6	11	5	22	22	8	SIS Connector	8	7	48
179	3061	I-95			ITS freeway management	203,000	15,225	20	8%	8	28	0	0	0	0	0	10	SIS Corridor	10		48
180	3077	SR 710	Northlake Boulevard	Blue Heron Boulevard	Widen from 4 to 6 lanes	22,500	810	1	4%	4	5	8	3	0	11	11	15	SIS Corridor	10	7	48
181	1035	NW 25th Street to NW 117th Avenue to HEFT			Connect NW 25th Street to HEFT	18,400	2,981	5	16%	16	21	0	1	0	1	1	15	SIS Corridor	10		47
182	1099	SR 826/Palmetto Expressway	NW 67th Avenue		Interchange Improvements - reconstruct as SPUI interchange	136,556	8,330	16	6%	6	22	1	3	1	5	5	10	SIS Corridor	10		47
183	2006	Andrews Avenue Extension	NW 33rd Street		Add turn lanes	16,500	1,254	2	8%	8	10	8	1	5	14	14	15	SIS Connector	8		47
184	2073	Pembroke Road	I-95		Extend EB left turn lanes	365,000	13,780	20	4%	4	24	3	1	1	5	5	8	SIS Corridor	10		47
185	2076	Powerline Road	Palm Beach County Line	SW 10th Street	Widening from 4 to 6 lanes	31,000	1,829	3	6%	6	9	12	2	5	19	19	15	Principal Arterial	4		47
186	2080	Powerline Road	Sample Road	Martin Luther King Boulevard	Merge and reduce access points, extend right turn radius from side streets. Flatten pavement for access points with relatively high in-and-out volume. Pull back raised median to allow wider turn radius.	39,000	2,457	4	6%	6	10	26	10	12	48	25	8	Principal Arterial	4		47
187	2081	Powerline Road	Cypress Creek Road	NW 50th Street	Merge and reduce access points, extend right turn radius from side streets.	33,000	2,013	4	6%	6	10	20	14	13	47	25	8	Principal Arterial	4		47
188	2084	Ravenswood Road	SW 42 Street	Griffin Road	Widening from 2 to 4 lanes	7,800	593	1	8%	8	9	1	4	3	8	8	15	SIS Connector	8	7	47
189	1066	Port of Miami Tunnel	SR-836/I-395	Port of Miami	New 4 lanes roadway	77,000	2,310	4	3%	3	7	2	6	1	9	9	15	SIS Connector	8	7	46
190	1127	SW 152nd Street	HEFT	US 1	Widen from 4 to 6 lanes	31,500	2,079	4	7%	7	11	1	12	3	16	16	15	Principal Arterial	4		46
191	2005	Andrews Avenue Extension	Copans Road		Intersection improvements: curb reconstruction, improved turning radius, signal and signing improvements	50,500	4,899	9	10%	10	19	8	4	8	20	20	5	Minor Arterial	2		46
192	2027	Directional Dynamic Message Signs (DMS)	Within Port Limits		Directional Dynamic Message Signs	12,100	2,771	5	23%	18	23	0	4	0	4	4	10	Minor Arterial	2	7	46
193	2038	Florida's Turnpike	Sunrise Boulevard		Interchange Modification	99,000	8,910	17	9%	9	26	0	0	0	0	0	10	SIS Corridor	10		46
194	2039	Florida's Turnpike	Oakland Park Boulevard		New Interchange	98,000	8,820	17	9%	9	26	0	0	0	0	0	10	SIS Corridor	10		46
195	2067	NW 7th/9th Connector	NW 13 Street	SW 2nd Street	New 4 lane roadway	7,900	600	1	8%	8	9	5	4	2	11	11	15	Principal Arterial	4	7	46
196	2085	Ravenswood Road	north and south of Griffin Road		Road widening	32,000	2,080	4	7%	7	11	1	2	2	5	5	15	SIS Connector	8	7	46
197	2102	SR 7 / US 441	Orange Drive		Extend EB left-turn lanes	49,500	3,119	6	6%	6	12	8	3	4	15	15	8	Principal Arterial	4	7	46
198	2107	SR 84	I-95		Interchange improvements	60,000	3,720	7	6%	6	13	4	1	3	8	8	10	SIS Connector	8	7	46
199	3035	I-95	Donald Ross Road		Modify Interchange	101,000	8,585	17	9%	9	26	0	0	0	0	0	10	SIS Corridor	10		46
200	1088	SR 821/HEFT	Campbell Drive	Biscayne Drive (SW 288th Street)	Widen from 4 to 6 lanes	53,000	4,028	8	8%	8	16	0	3	1	4	4	15	SIS Corridor	10		45
201	2013	Broward Boulevard	I-95	NE/SE 3rd Avenue	Segment Improvements	70,000	2,730	5	4%	4	9	3	8	2	13	13	8	SIS Connector	8	7	45
202	2037	Florida's Turnpike	Hollywood Boulevard		Interchange Modification	108,000	8,748	17	8%	8	25	0	0	0	0	0	10	SIS Corridor	10		45
203	2044	Griffin Road	Ravenswood Road	I-95	Segment Improvements	28,000	3,276	6	12%	12	18	1	1	2	4	4	8	SIS Connector	8	7	45
204	2118	SW 30th Avenue	SW 45th Street	Griffin Road	Widening from 2 to 4 lanes	7,400	562	1	8%	8	9	1	3	8	12	12	15	Minor Arterial	2	7	45
205	3004	45th Street	I-95	Port of Palm Beach	Segment Improvements	41,000	1,476	2	4%	4	6	9	5	2	16	16	8	SIS Connector	8	7	45
206	3031	I-95	Donald Ross Road		Interchange - Add lanes	95,280	8,194	16	9%	9	25	0	0	0	0	0	10	SIS Corridor	10		45
207	1043	NW 47th Avenue	Broward County Line	NW 183 Street	Widen from 2 to 4 lanes - PW000653	20,500	574	1	3%	3	4	5	12	7	24	23	15	Minor Arterial	2		44
208	1132	Truck Parking Improvement	Golden Glades Interchange Multi-modal facility		Include truck parking in multimodal enhancement project - DT2516841	205,000	5,945	11	3%	3	14	1	12	2	15	15	5	SIS Corridor	10		44

Prioritized Roadway Needs Projects

Rank	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
209	2004	Andrews Avenue Extension	Copans Road	NW 18th Street	Roadway improvements. Curb and drainage, median and access enhancements, drainage	8,300	631	1	8%	8	9	12	7	11	30	25	8	Minor Arterial	2		44
210	2033	Florida's Turnpike	Sawgrass Expwy Interchange		Interchange Modification	84,000	7,560	15	9%	9	24	0	0	0	0	0	10	SIS Corridor	10		44
211	2066	NW 33rd Street	NW 5th Terrace		Construct East extension of 33rd Street to 5th Terrace	3,500	455	1	13%	13	14	7	1	3	11	11	15	Principal Arterial	4		44
212	3082	SR 80 / Southern Boulevard	Lion Country Safari Road	Crestwood Boulevard	Widen from 4 to 6 lanes	56,000	4,480	8	8%	8	16	0	1	2	3	3	15	SIS Corridor	10		44
213	1128	SW 152nd Street	SW 157th Avenue	SW 147th Avenue	Widen from 2 to 4 lanes	16,000	2,592	5	16%	16	21	0	4	1	5	5	15	Minor Arterial	2		43
214	1133	Truck Parking Improvement	Okeechobee Road/HEFT		Provide a location in the area of Okeechobee Road and the HEFT for long-term truck parking and staging.	24,500	5,366	10	22%	18	28	0	0	0	0	0	5	SIS Corridor	10		43
215	2096	SR 7 / US 441	Stirling Road	North of Fillmore Street	Widening from 4 to 6 lanes	43,000	1,849	3	4%	4	7	1	1	8	10	10	15	Principal Arterial	4	7	43
216	3027	Glades Road	University Drive	NW 15th Avenue	Improve signal coordination	59,000	1,062	2	2%	2	4	8	5	21	34	25	10	Principal Arterial	4		43
217	3091	Yamato Road	West ramp of I-95	Boca Raton Boulevard	Widen from 6 to 8 lanes	42,500	2,083	4	5%	5	9	6	5	0	11	11	15	SIS Connector	8		43
218	2019	Copans Road	Powerline Road		Improve EB and WB inside left turn lane stop bar setback	44,000	3,344	6	8%	8	14	8	4	4	16	16	8	Principal Arterial	4		42
219	2099	SR 7 / US 441	Commercial Boulevard		Traffic signal timing improvements	58,500	4,973	9	9%	9	18	7	1	4	12	12	8	Principal Arterial	4		42
220	2123	US 27	Pines Boulevard		New Interchange at Pembroke Road, Pines Boulevard, Sheridan Street, Stirling Road, Griffin Road	19,700	3,428	6	17%	16	22	0	0	0	0	0	10	SIS Corridor	10		42
221	3057	Okeechobee Boulevard	Palm Beach Lakes Boulevard		Interchange / flyover ramp	64,500	2,322	4	4%	4	8	0	0	13	13	13	10	Principal Arterial	4	7	42
222	1092	SR 823/NW 57th Avenue/Red Road	NW 135th Street	SR 826/Palmetto Expwy	Congestion management	44,000	2,200	4	5%	5	9	25	64	19	108	25	3	Principal Arterial	4		41
223	1118	SR 997/Krome Avenue	US 27/Okeechobee Road	SR 90/SW 8th Street	Widen from 2 to 4 lanes	13,200	1,399	2	11%	11	13	0	2	1	3	3	15	SIS Corridor	10		41
224	2021	County Line Road/HEFT Extension	Florida's Turnpike	I-95	Feasibility Study	33,500	2,546	5	8%	8	13	4	13	9	26	23	3	Minor Arterial	2		41
225	2092	Sawgrass Expressway	Commercial Boulevard		Signalization to provide safe truck access at the interchange	67,000	2,714	5	4%	4	9	7	1	4	12	12	10	SIS Corridor	10		41
226	3040	Indiantown Road	Florida's Turnpike		MCCO Weigh Station Static/WIM	32,000	4,032	8	13%	13	21	0	0	0	0	0	10	SIS Corridor	10		41
227	3048	Military Trail	Okeechobee Boulevard	Roebuck Road	Widen from 6 to 8 lanes	35,000	1,225	2	4%	4	6	0	0	9	9	9	15	Principal Arterial	4	7	41
228	3090	Yamato Road	Congress Avenue/Technology Way	I-95	Segment Improvements	51,000	2,754	5	5%	5	10	9	3	3	15	15	8	SIS Connector	8		41
229	1063	NW/NE 163rd/167th Street	Golden Glades	Collins Avenue	Congestion management	60,500	2,178	4	4%	4	8	4	64	13	81	25	3	Principal Arterial	4		40
230	1082	SR 821/HEFT	I-75	Broward County Line	Widen from 4 to 8 lanes	47,000	3,572	7	8%	8	15	0	0	0	0	0	15	SIS Corridor	10		40
231	1115	SR 916/NW 135th Street	NW Red Road	Douglas Road	Congestion management	26,000	1,690	3	7%	7	10	34	44	13	91	25	3	Minor Arterial	2		40
232	2040	Florida's Turnpike Off-Ramps	Griffin Road	Orange Drive	Improve turning radii	8,050	652	1	8%	8	9	3	3	0	6	6	8	SIS Corridor	10	7	40
233	2089	Sample Road	Military Trail		Intersection Improvements	58,000	4,350	8	8%	8	16	7	1	3	11	11	5	SIS Connector	8		40
234	2111	Sunrise Boulevard	I-95		Longer turn signal needed	302,000	15,704	20	5%	5	25	2	0	0	2	2	3	SIS Corridor	10		40
235	3021	Florida's Turnpike	PGA Boulevard		Interchange improvement	37,000	3,811	7	10%	10	17	1	0	2	3	3	10	SIS Corridor	10		40
236	3043	Mercer Avenue	Belvedere Road	Australian Avenue	Improve existing truck route signage and add new signs.	28,500	1,026	2	4%	4	6	4	12	4	20	20	5	Minor Arterial	2	7	40
237	3065	Sample Road	Military Trail		Intersection Improvements	58,000	4,350	8	8%	8	16	7	1	3	11	11	5	SIS Connector	8		40
238	2042	SR 821/HEFT	Red Road		Extend WB off-ramp storage	64,000	4,864	9	8%	8	17	2	0	0	2	2	10	SIS Corridor	10		39
239	3015	Avenue C	E 13th Street	E 11th Street	Construct Road Improvements	23,500	1,081	2	5%	5	7	1	6	1	8	8	15	Minor Arterial	2	7	39
240	3023	Florida's Turnpike	Lake Worth Road		Ramp intersection improvements (MP 93)	61,000	5,490	10	9%	9	19	0	0	0	0	0	10	SIS Corridor	10		39
241	3068	Spanish River Boulevard	FAU Boulevard	Boca Raton Boulevard	Widen from 4 to 6 lanes	18,100	1,339	2	7%	7	9	6	5	2	13	13	15	Minor Arterial	2		39
242	3080	SR 710	Seminole Pratt Whitney Road, PGA Boulevard, and Northlake Boulevard		Interchanges at Seminole Pratt Whitney Road, PGA Boulevard, and Northlake Boulevard	10,200	1,601	3	16%	16	19	0	0	0	0	0	10	SIS Corridor	10		39
243	2072	Pembroke Road	W of Florida's Turnpike	SR 7 / US 441	Restripe for 6 lanes	43,500	1,523	3	4%	4	7	5	6	1	12	12	15	Principal Arterial	4		38
244	2103	SR 84			Provide ITS installations informing trucks of issues on I-95/I-595 or at port entrance	60,000	3,720	7	6%	6	13	0	0	0	0	0	10	SIS Connector	8	7	38
245	3093	Turnpike Connect	I-95	Indiantown Road	Modify existing interchange to provide direct connection ramps between the Turnpike and I-95	67,000	5,293	10	8%	8	18	0	0	0	0	0	10	SIS Corridor	10		38
246	1055	NW 97th Avenue	NW 90th Street	NW 74th Street	New 2 lane roadway	11,000	1,782	3	16%	16	19	1	0	0	1	1	15	Minor Arterial	2		37
247	2075	Powerline Road	SW 3rd Street		Striped nosing on NB and WB approaches. Expanded receiving lane EB	43,000	2,795	5	7%	7	12	5	1	7	13	13	8	Principal Arterial	4		37
248	3092	Avenue E	US 27/Okeechobee Road	SR 715	New 4 lane roadway	11,200	1,243	2	11%	11	13	0	0	0	0	0	15	Minor Arterial	2	7	37
249	1030	NW 170th Street	HEFT	NW 97th Avenue	New 6 lane roadway	12,000	1,944	3	16%	16	19	0	0	0	0	0	15	Minor Arterial	2		36
250	2008	Atlantic Boulevard	Powerline Road		Longer traffic signal needed	55,500	3,219	6	6%	6	12	4	1	7	12	12	8	Principal Arterial	4		36
251	2011	Blount Road	Copans Road	Hammondville Road	Widen from 2 to 4 lanes (4LD)	7,500	570	1	8%	8	9	3	2	5	10	10	15	Minor Arterial	2		36
252	2071	Pembroke Road	Douglas Road	University Drive	Widening from 4 to 6 lanes	33,000	2,508	5	8%	8	13	0	2	2	4	4	15	Principal Arterial	4		36
253	2078	Powerline Road	Sample Road		Longer traffic signal needed	54,000	3,132	6	6%	6	12	10	3	4	17	17	3	Principal Arterial	4		36
254	2082	Prospect Road	NW 31st Avenue		Widen WB receiving lanes	32,500	2,470	4	8%	8	12	4	6	4	14	14	8	Minor Arterial	2		36
255	2090	Sample Road	Andrews Avenue/Military Trail	I-95	Segment Improvements	37,500	2,850	5	8%	8	13	7	1	3	11	11	8	Principal Arterial	4		36
256	3047	Military Trail	Okeechobee Boulevard		Interchange	64,500	2,322	4	4%	4	8	0	0	7	7	7	10	Principal Arterial	4	7	36
257	3071	SR 7 / US 441	Lake Worth Road and Forest Hill Boulevard		New Interchanges at Lake Worth Road and Forest Hill Boulevard	55,500	3,774	7	7%	7	14	0	0	8	8	8	10	Principal Arterial	4		36
258	1083	SR 821/HEFT	I-75		This project will expand the existing partial interchange between the HEFT and I-75 to include full-directional ramps	141,500	5,943	11	4%	4	15	0	0	0	0	0	10	SIS Corridor	10		35
259	1089	SR 821/HEFT	Lucy St		New Half-Interchange (to/from the north)	34,000	2,584	5	8%	8	13	0	1	1	2	2	10	SIS Corridor	10		35
260	2016	Commercial Boulevard	Turnpike		Longer turn signal needed	75,000	3,150	6	4%	4	10	7	1	4	12	12	3	SIS Corridor	10		35
261	1008	I-75	NW 154th Street		New Partial Interchange	120,000	5,040	10	4%	4	14	0	0	0	0	0	10	SIS Corridor	10		34
262	1033	NW 21st Street & Perimeter Road	Leleune Road	NW 15th Street	Use low advisory speeds	16,000	640	1	4%	4	5	3	5	1	9	9	8	Minor Arterial	2	10	34
263	2047	Hollywood Boulevard	Calle Grande Drive	I-95	Improve the sight distance restriction at the I-95 northbound off-ramp towards the eastbound direction. DMS signs on Hollywood Blvd at I-95 approaches. Install curb and gutter along the connector. Provide adequate lane signage and pavement markings for bicycle users at the I-95 northbound off-ramp	48,000	1,968	3	4%	4	7	1	3	5	9	9	10	SIS Connector	8		34
264	2077	Powerline Road	Martin Luther King Boulevard		and at the I-95 southbound off-ramp.	39,000	2,457	4	6%	6	10	3	1	1	5	5	15	Principal Arterial	4		34
265	3003	45th Street	Haverhill Road	Halfway to N Military Trail	EB dual left turns	23,500	846	1	4%	4	5	1	1	3	5	5	15	Minor Arterial	2	7	34
266	3010	Atlantic Avenue	Congress Avenue		Widen from 4 to 6 lanes	46,500	2,000	3	4%	4	7	2	1	1	4	4	15	SIS Connector	8		34
267	3017	Belvedere Road	Mercer Avenue		Add turn lanes	28,500	1,026	2	4%	4	6	2	5	4	11	11	8	Minor Arterial	2	7	34
268	3019	Congress Avenue Extension	Northlake Boulevard	Alternate A1A	Turning radius improvements - WB Belvedere to NB Mercer right-turn	23,000	828	1	4%	4	5	0	0	5	5	5	15	Minor Arterial	2	7	34
269	3060	Old Okeechobee Road	Mercer Avenue	Parker Avenue	New roadway construction	2,500	185	1	7%	7	8	3	2	4	9	9	8	Minor Arterial	2	7	34
270	2125	Wiles Road	Florida's Turnpike	Powerline Road	Improve existing truck route signage and add new signs. Merge and reduce access points if possible. Move access points of businesses to side streets. Lane marking on EB Old Okeechobee left turn bay to James is not aligned well with geometry .	18,500	1,406	2	8%	8	10	3	0	3	6	6	15	Minor Arterial	2		33
271	3006	Atlantic Avenue	SR 7 / US 441	Lyons Road	Widening from 4 to 6 lanes	13,400	1,394	2	10%	10	12	0	1	3	4	4	15	Minor Arterial	2		33
272	2017	Copans Road	Banks Road		Widen from 2 to 4 lanes	28,500	2,166	4	8%	8	12	4	1	5	10	10	8	Minor Arterial	2		32
273	2048	Hollywood Boulevard	Dixie Highway		Improve turn lane geometry and intersection approach alignment	19,500	1,482	2	8%	8	10	5	4	1	10	10	8	Principal Arterial	4		32
274	3059	Okeechobee Boulevard	S. Australian Avenue		Insufficient turning radii	73,500	1,029	2	1%	1	3	2	1	1	4	4	10	SIS Connector	8	7	32
					Interchange Improvements																

Prioritized Roadway Needs Projects

Rank	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
275	1135	Truck Parking Improvement	NW 12th Street/HEFT		Develop a truck staging/parking area in the northwest quadrant of the interchange associated with a freight facility development	104,000	8,056	16	8%	8	24	0	0	0	0	0	5	Minor Arterial	2		31
276	2052	I-75	Sawgrass Expressway		Interchange Modification	38,000	1,938	3	5%	5	8	2	0	1	3	3	10	SIS Corridor	10		31
277	2074	Pembroke Road	SW 31st Avenue		Improve turning radius	50,500	3,182	6	6%	6	12	5	1	1	7	7	8	Principal Arterial	4		31
278	2116	SW 184th Avenue	Griffin Road	Miramar Parkway	Widening from 2 to 4 lanes	15,700	1,193	2	8%	8	10	0	1	3	4	4	15	Minor Arterial	2		31
279	3041	Lake Worth Road	Boutwell Road	I-95	Segment Improvements	23,000	1,403	2	6%	6	8	5	0	2	7	7	8	SIS Connector	8		31
280	3072	SR 7 / US 441	Okeechobee Boulevard	Belvedere Road	Widen from 6 to 8 lanes	36,000	1,548	3	4%	4	7	0	0	5	5	5	15	Principal Arterial	4		31
281	3020	E. Gateway Boulevard	High Ridge Road	I-95	Coordinate traffic signals along the connector	38,000	1,938	3	5%	5	8	2	0	2	4	4	10	SIS Connector	8		30
282	3053	Okeechobee Boulevard	Jog Road		Interchange	55,000	1,870	3	3%	3	6	1	0	2	3	3	10	Principal Arterial	4	7	30
283	2062	McNab Road	US 441		Need to add interchange links to network WB left turn to one lane. EB left turn to one lane. NB right onto Champions moved back to intersection with signal.	44,000	3,344	6	8%	8	14	0	1	0	1	1	10	Principal Arterial	4		29
284	2079	Powerline Road	NW 15th Street		Install a new traffic signal to provide safe truck access	39,000	2,457	4	6%	6	10	3	1	1	5	5	10	Principal Arterial	4		29
285	3012	Atlantic Avenue	12th Avenue		Add turn lanes	41,500	2,490	4	6%	6	10	2	0	0	2	2	15	Minor Arterial	2		29
286	3052	Northlake Boulevard	Coconut Boulevard	SR 710	Widen from 4 to 6 lanes	32,500	2,340	4	7%	7	11	0	0	1	1	1	15	Minor Arterial	2		29
287	3058	Okeechobee Boulevard	SR 7 / US 441		New Interchange	49,500	2,475	4	5%	5	9	0	0	2	2	2	10	SIS Connector	8		29
288	3085	US 1	W 11th Street		Install signal	17,700	1,009	2	6%	6	8	1	1	0	2	2	10	Minor Arterial	2	7	29
289	2069	Pembroke Road	SW 200th Avenue	SW 184th Avenue	New 4 lane roadway	7,800	593	1	8%	8	9	1	0	1	2	2	15	Minor Arterial	2		28
290	3002	25th Street	Australian Avenue		Potential turn radii improvements	21,500	774	1	4%	4	5	5	1	0	6	6	8	Minor Arterial	2	7	28
291	3009	Atlantic Avenue	Congress Avenue	I-95	Segment Improvements	46,500	2,000	3	4%	4	7	3	1	1	5	5	8	SIS Connector	8		28
292	3018	Congress Avenue	Clint Moore Road		Turning radii improvements	25,000	875	1	4%	4	5	7	0	4	11	11	8	Principal Arterial	4		28
293	2043	Griffin Road	I-75	Flamingo Road	From 4 to 6 lanes (6LD)	26,000	858	1	3%	3	4	0	2	4	6	6	15	Minor Arterial	2		27
294	2117	SW 196th Avenue	Pines Boulevard	Miramar Parkway	Widening from 2 to 4 lanes	5,100	388	1	8%	8	9	1	0	0	1	1	15	Minor Arterial	2		27
295	2022	County Line Road	University Drive	Hillsboro Boulevard Extension	New 4 lane roadway	9,100	692	1	8%	8	9	0	0	0	0	0	15	Minor Arterial	2		26
296	2070	Pembroke Road	SW 184th Avenue	SW 160th Avenue	Widening from 2 to 4 lanes	8,800	669	1	8%	8	9	0	0	0	0	0	15	Minor Arterial	2		26
297	2088	Sample Road	Florida's Turnpike	NW 29th Avenue/Festival Flea Market	Connect the Turnpike's off-ramp right turn receiving lane with the downstream right turn bay to allow longer lane change distance. Improve signal timings	54,000	3,132	6	6%	6	12	0	1	1	2	2	8	Principal Arterial	4		26
298	2108	Sample Road	Florida's Turnpike	Festival Flea Market	Connect the NB exit ramp right turn receiving lane with the downstream right-turn bay to allow longer lane change/merging distance; improve signal timing coordination	54,000	3,132	6	6%	6	12	0	1	1	2	2	8	Principal Arterial	4		26
299	3054	Okeechobee Boulevard	Crestwood Boulevard	West of Royal Palm Beach Boulevard	Widen from 4 to 6 lanes	23,000	828	1	4%	4	5	2	0	2	4	4	15	Minor Arterial	2		26
300	3062	Persimmon Boulevard	Seminole Pratt-Whitney Road	140th Avenue N	New 2 lane facility	3,600	266	1	7%	7	8	0	0	1	1	1	15	Minor Arterial	2		26
301	3070	SR 7 / US 441	N 60th Street	Okeechobee Boulevard	Widen from 2 to 4 lanes	16,000	576	1	4%	4	5	0	0	2	2	2	15	Principal Arterial	4		26
302	3014	Australian Avenue	Okeechobee Road		Improve signage and make sure traffic on the SB up-slope is aware of the auxiliary lane. Consider adding overhead sign about traffic diverge for approaching traffic on SB Australian.	23,500	846	1	4%	4	5	2	1	1	4	4	5	Principal Arterial	4	7	25
303	3042	Lyons Road	Atlantic Avenue	Clint Moore Road	Widen from 2 to 4 lanes	15,600	562	1	4%	4	5	0	1	2	3	3	15	Minor Arterial	2		25
304	3055	Okeechobee Boulevard	Seminole Pratt-Whitney Road	West of Crestwood Boulevard	Widen from 2 to 4 lanes	12,000	432	1	4%	4	5	1	0	2	3	3	15	Minor Arterial	2		25
305	3069	SR 7 / US 441	Northlake Boulevard	N 60th Street	New 4-lane facility	16,000	576	1	4%	4	5	0	0	1	1	1	15	Principal Arterial	4		25
306	2015	Coconut Creek Parkway	East of Banks Road		Improve access management east of intersection. Turn lanes east of intersection make WB left too short.	28,500	2,166	4	8%	8	12	3	1	1	5	5	5	Minor Arterial	2		24
307	2091	Sample Road			Consider increasing the green interval along Sample Road	60,500	3,328	6	6%	6	12	0	0	0	0	0	8	Principal Arterial	4		24
308	3007	Atlantic Avenue	Lyons Road	East ramp of Florida's Turnpike	Widen from 4 to 6 lanes	19,000	532	1	3%	3	4	0	2	1	3	3	15	Minor Arterial	2		24
309	3008	Atlantic Avenue	Hagen Ranch Road	Jog Road	Widen from 4 to 6 lanes	29,500	826	1	3%	3	4	0	1	0	1	1	15	Principal Arterial	4		24
310	3050	NE 8th Street (Boca Raton)	Dixie Highway	Federal Highway	Improve signal timing and phasing. Improve turning radii of NB left turn from Federal to 8th and WB RT from 8th to Dixie Highway	9,800	725	1	7%	7	8	3	3	0	6	6	8	Minor Arterial	2		24
311	2110	Stirling Road	SW 36th Court		Improve access to truck route	35,500	1,740	3	5%	5	8	1	0	2	3	3	3	Minor Arterial	2	7	23
312	3046	Military Trail	Northlake Boulevard		Add turn lane(s)	45,000	945	1	2%	2	3	0	0	1	1	1	15	Principal Arterial	4		23
313	3066	Seminole Pratt-Whitney Road	Northlake Boulevard	North of Persimmon Boulevard	Widen from 2 to 4 lanes	12,500	450	1	4%	4	5	0	0	1	1	1	15	Minor Arterial	2		23
314	3067	Seminole Pratt-Whitney Road	North of Persimmon Boulevard	Okeechobee Boulevard	Widen from 4 to 6 lanes	15,700	565	1	4%	4	5	0	0	1	1	1	15	Minor Arterial	2		23
315	3089	W 13th Street	Australian Avenue		Turn radii improvements	23,000	828	1	4%	4	5	0	1	0	1	1	8	Minor Arterial	2	7	23
316	2098	SR 7 / US 441	Hollywood Boulevard		Intersection Improvements	41,000	2,419	4	6%	6	10	0	0	3	3	3	5	Principal Arterial	4		22
317	3049	N 60th Street	Seminole Pratt-Whitney Road	140th Avenue N	New 2-lane facility	6,800	245	1	4%	4	5	0	0	0	0	0	15	Minor Arterial	2		22
318	3051	Northlake Boulevard	Seminole Pratt-Whitney Road	Coconut Boulevard	Widen from 2 to 4 lanes	9,300	335	1	4%	4	5	0	0	0	0	0	15	Minor Arterial	2		22
319	2086	Red Road	Miramar Parkway	SR 821/HEFT	Improve signal timing coordination	54,500	1,962	3	4%	4	7	4	0	3	7	7	3	Principal Arterial	4		21
320	3044	Military Trail	Palmetto Park Road		Interchange	55,000	1,760	3	3%	3	6	0	0	1	1	1	10	Principal Arterial	4		21
321	2009	Atlantic Boulevard	Banks Road		Extend EB left by shortening or removing WB U-turn left just west of intersection	51,000	1,530	3	3%	3	6	1	0	1	2	2	8	Principal Arterial	4		20
322	3045	Military Trail	Yamato Road		Interchange / flyover ramp	37,000	1,295	2	4%	4	6	0	0	0	0	0	10	Principal Arterial	4		20
323	2109	Stirling Road	Hiatus Road		Intersection Improvements	27,000	2,052	4	8%	8	12	0	0	0	0	0	5	Minor Arterial	2		19
324	2097	SR 7 / US 441	Oakland Park Boulevard		Intersection Improvements	57,500	1,495	2	3%	3	5	1	1	2	4	4	5	Principal Arterial	4		18
325	2100	SR 7 / US 441	Atlantic Boulevard		Intersection Improvements	52,500	1,575	3	3%	3	6	1	1	1	3	3	5	Principal Arterial	4		18
326	3064	Powerline Road	Glades Road		New Interchange	52,000	1,092	2	2%	2	4	0	0	0	0	0	10	Principal Arterial	4		18
327	2031	Federal Highway	Oakland Park Boulevard		Improve turning radii	52,000	884	1	2%	2	3	0	0	2	2	2	8	Principal Arterial	4		17
328		Travel Time Information System	Advanced Traffic Management System (ATMS)	Major arterial intersections and freeway sections	Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and short-haul operations	-	-	0	0%	0	0	0	0	0	0	0	10	Expressway	6		16
329	1001				Intelligent transportation system (ITS) improvements on arterial roads	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
330	1131	Travel Time Information System		Major arterial intersections and freeway sections	Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and short-haul operations	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
331	2007	Arterial DMS signs			All arterials that have major interchanges, including Florida's Turnpike and I-95. DMS signs to alert traveling public as they approach major interchange areas along arterial streets.	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
332	2010	Advanced Traffic Management System (ATMS) Design Groups 2 - 6	West Central Broward; NE Broward; SE Broward; NW Broward; SW Broward		Signal System Upgrade/ITS	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
333	2120	Travel Time Information System		Major arterial intersections and freeway sections	Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and short-haul operations	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
334	1014	Integration of Truck Route System and Regional ITS Network			Implementation of ITS improvements specifically geared toward trucks	-	-	0	0%	0	0	0	0	0	0	0	10				10
335	2087	Roadway Weather Information System			Strategic locations that experience high traffic volume or on bridges	-	-	0	0%	0	0	0	0	0	0	0	10				10

Prioritized Roadway Needs Projects

Rank	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
336	1139	Way-Finding Sign Improvement Program			Improve county-wide wayfinding for movements to/from regional freight hubs	-	-	0	0%	0	0	0	0	0	0	0	5				5
337	2121	Truck Parking Improvement			Identify location for additional long-term truck parking with electrified truck stops (ETS)	-	-	0	0%	0	0	0	0	0	0	0	5				5
338	3084	Truck Parking Improvement			Identify location for additional long-term truck parking with electrified truck stops (ETS)	-	-	0	0%	0	0	0	0	0	0	0	5				5

PROJECT ID 1001-1139: Miami-Dade County
PROJECT ID 2001-2126: Broward County
PROJECT ID 3001-3095: Palm Beach County

Appendix F

Prioritized Freight Roadway Needs by County

Prioritized Freight Needs Projects – Miami-Dade County

Prioritized Roadway Needs Projects - Miami-Dade County

Rank (Regional)	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
1	1095	SR 826/Palmetto Expressway	NW 87th Avenue on I-75	SR 836	Add managed lanes	244,000	15,372	20	6%	6	26	107	358	50	515	25	15	SIS Corridor	10	10	86
3	1112	SR 886/Port Bridge	Biscayne Boulevard	Port of Miami	Repairs to bascule rail and vehicle bridge	15,700	4,757	9	30%	20	29	4	46	8	58	25	15	SIS Connector	8	7	84
5	1094	SR 826/Palmetto Expressway	US 27/Okeechobee Road	SR 874	Interchange improvements	244,000	15,372	20	6%	6	26	101	337	37	475	25	10	SIS Corridor	10	10	81
6	1028	NW 12th Street	NW 107th Avenue	SR 826	Widen from 4 lanes to 6 lanes, improve signal coordination	34,000	5,508	11	16%	16	27	21	149	38	208	25	15	Minor Arterial	2	10	79
7	1032	NW 20th Street	NW 27th Avenue	I-95	Roadway infrastructure improvements	36,000	5,832	11	16%	16	27	27	73	7	107	25	15	Minor Arterial	2	10	79
8	1093	SR 826/Palmetto Expressway	Golden Glades	Dadeland	Create separate barriered truck lane with manageable entry/exit	244,000	15,372	20	6%	6	26	169	608	98	875	25	8	SIS Corridor	10	10	79
10	1018	Medley Bridge/Canal Improvement Program	NW 121st Way, NW 116th Way, NW 105th Way, NW 79th Avenue		Improve the connections between Okeechobee Rd and Medley through a combination of bridge widening and canal improvements (NW 121 Way, NW 116 Way, NW 105 Way, NW 79 Ave)	60,500	7,623	15	13%	13	28	32	63	6	101	25	15	SIS Corridor	10		78
11	1037	NW 25th Street	NW 89th Court	SR 826	Widen from 4 to 6 lanes	36,000	5,112	10	14%	14	24	35	140	18	193	25	15	Principal Arterial	4	10	78
12	1059	NW South River Drive	NW 107th Avenue	NW 74th Avenue	Widen North River Drive to include shoulders and improved access management	60,500	7,623	15	13%	13	28	49	116	8	173	25	15	SIS Corridor	10		78
13	1070	SR 25/Okeechobee Road/US 27	Krome Avenue	NW 79th Avenue	Expressway Conversion - Construct Grade Separated Overpasses at Major Intersections. New Interchange at NW 79th Avenue, Krome Avenue / SR-997, NW 103rd Street / NW 87th Avenue	44,000	6,512	13	15%	15	28	42	85	7	134	25	15	SIS Corridor	10		78
14	1071	SR 25/Okeechobee Road/US 27	Krome Avenue	SR 826	Conversion to limited access toll facility	44,000	6,512	13	15%	15	28	47	92	7	146	25	15	SIS Corridor	10		78
15	1084	SR 821/HEFT	Kendall Drive	I-75	Widen from 6/8 lanes to 10 lanes	150,000	11,400	20	8%	8	28	12	133	26	171	25	15	SIS Corridor	10		78
16	1085	SR 821/HEFT	Eureka Drive	Kendall Drive	Widen to 8-, 10-, 12-lanes plus auxiliary lanes	165,000	12,540	20	8%	8	28	10	58	12	80	25	15	SIS Corridor	10		78
17	1086	SR 821/HEFT	SW 216th Street	Eureka Drive	Widen from 6 to 10 lanes	138,000	10,488	20	8%	8	28	4	36	8	48	25	15	SIS Corridor	10		78
23	1039	NW 25th Street Viaduct	NW 87th Court	SR 826	Phase 2 - construction of Viaduct from SR 826 to NW 87th Court	36,000	5,112	10	14%	14	24	32	125	15	172	25	15	Minor Arterial	2	10	76
24	1097	SR 826/Palmetto Expressway (NB)	Okeechobee Road	NW 103rd Street	Add 1 NB auxiliary lane	241,000	15,183	20	6%	6	26	17	59	11	87	25	15	SIS Corridor	10		76
25	1034	NW 21st Street/NW 32nd Avenue	NW 37th Avenue	NW 28th Street	Construct high level bridge	17,900	3,437	6	19%	17	23	6	29	1	36	25	15	Minor Arterial	2	10	75
26	1038	NW 25th Street	HEFT	Miami International Airport	Widen 25th street from 4 to 6 lanes. Provide adequate left-turn bay lengths, study the possibility of median opening closures within 1,000 feet of the intersection and provide adequate turning radii	30,000	3,180	6	11%	11	17	60	284	37	381	25	15	SIS Connector	8	10	75
27	1096	SR 826/Palmetto Expressway	I-75	Golden Glades Interchange	Add managed lanes	154,000	9,702	19	6%	6	25	42	140	39	221	25	15	SIS Corridor	10		75
30	1002	Connect 4Xpress	Central Miami-Dade County near the MIC	Northern Miami-Dade County / Palmetto Expwy	New limited access N/S multimodal expressway connecting the northern and central portion of Miami-Dade County. Links SR 836, SR 112, SR 924, and SR 826. Potential arterial interchange access includes NW 54th Street, and NW 79th Street, and NW 103rd Street with connectors to NW 37th Avenue.	26,000	3,042	6	12%	12	18	104	142	35	281	25	15	Expressway	6	10	74
31	1067	SR 112			Infrastructure Modifications for Open Road Tolling - XA11209	105,500	7,174	14	7%	7	21	31	87	15	133	25	8	SIS Corridor	10	10	74
32	1103	SR 836/Dolphin Expressway	NW 87th Avenue		Interchange reconstruction and capacity improvements	130,121	8,588	17	7%	7	24	2	19	5	26	23	10	SIS Corridor	10	7	74
33	1052	NW 87th Avenue	NW 58th Street	NW 36th Street	Widen from 4 to 6 lanes	25,500	4,182	8	16%	16	24	21	47	7	75	25	15	Minor Arterial	2	7	73
34	1122	SW 120 Street	SW 137 Avenue	SW 117 Avenue	Widen from 4 to 6 lanes - PW20040345	35,500	5,265	10	15%	15	25	7	43	5	55	25	15	SIS Connector	8		73
35	1104	SR 836/Dolphin Expressway	NW 57th Avenue	NW 17th Avenue	EB Auxiliary Lane from NW 42nd Ave to NW 17th Avenue; WB Auxiliary Lane from NW 27th Avenue to NW 57th Avenue and associated interchange improvements at NW 42nd Avenue and NW 27th Avenue	180,500	4,874	9	3%	3	12	11	56	12	79	25	15	SIS Corridor	10	10	72
36	1107	SR 836/I-395/MacArthur Causeway	NW 137 Avenue	Port of Miami Tunnel	Elevated express lanes (ultimate plan)	184,500	4,982	9	3%	3	12	40	266	62	368	25	15	SIS Corridor	10	10	72
37	1109	SR 836/SR 112 Interconnector	SR 836/Le Jeune Road Interchange	SR 112/NW 37th Avenue Interchange	Direct expressway connection between SR 836 and SR 112 in the general alignment of NW 37th/42nd Avenues including improvements to the Iron Triangle Interchange at LeJeune Road and SR 112	98,500	5,615	11	6%	6	17	23	30	3	56	25	10	SIS Corridor	10	10	72
38	1019	Medley freight hub streetlight and local roadway improvements			Add street lights to local roads in Medley to increase safety and help to facilitate expanded hours of operations. Improve pavement, turning radii. Provide business and wayfinding signing, including a Medley area business directory	60,500	7,623	15	13%	13	28	14	24	3	41	25	8	SIS Corridor	10		71
39	1040	NW 36th Street / NW 41st Street	HEFT	Le Jeune Road	Redesign NW 36th/41st Street as a superarterial express street	64,000	4,928	9	8%	8	17	41	156	22	219	25	15	Principal Arterial	4	10	71
40	1050	NW 82nd Avenue	NW 41st Street	NW 25th Street	Widen from 2 to 4 lanes	18,900	3,062	6	16%	16	22	25	101	9	135	25	15	Minor Arterial	2	7	71
41	1051	NW 82nd Avenue	NW 12th Street	NW 8th Street	New 4 lane roadway	18,900	3,062	6	16%	16	22	4	28	5	37	25	15	Minor Arterial	2	7	71
42	1069	SR 25/Okeechobee Road/US 27	NW 138th Avenue	NW 79th Avenue	Signal timing improvements, improve access and improve signing to provide better flow along Okeechobee and access from side roads and access by trucks to and from Medley	60,500	7,623	15	13%	13	28	42	83	7	132	25	8	SIS Corridor	10		71
43	1075	SR 25/Okeechobee Road/US 27	Broward Line	SR 826	Modify Intersection at Hialeah Gardens Boulevard, NW 105th Way, NW 138th Street, 95th Street. Redesign & replace bridges across Miami River Canal to provide better SE to SW exit turn, and NW to SE entrance turn radii for heavy trucks on roads & bridges spanning the waterway	60,500	7,623	15	13%	13	28	47	92	7	146	25	8	SIS Corridor	10		71
44	1061	NW South River Drive	NW 19th Street	NW 23rd Avenue	Widen Tamiami Swing Bridge to 4 lanes	6,800	1,102	2	16%	16	18	6	27	1	34	25	15	Minor Arterial	2	10	70
46	1042	NW 36th Street / SR 948	SR 25/Okeechobee Road	Le Jeune Road	Bridge replacement and add lanes - DT4180652	50,500	3,939	7	8%	8	15	10	20	2	32	25	15	Principal Arterial	4	10	69
47	1044	NW 58th Street	NW 82nd Avenue	NW 74th Avenue	High number of access points on the south side of NW 58th Street. Merge and reduce access points close to busy intersections if possible. Improve signal coordination of this segment. Improve pavement conditions.	25,500	4,182	8	16%	16	24	30	80	11	121	25	8	Minor Arterial	2	10	69
48	1045	NW 58th Street	NW 74th Avenue		Extend right turn radius at this location. Truck backing up at NB downstream; Move the access/egress point future downstream.	25,000	4,182	8	17%	16	24	11	38	6	55	25	8	Minor Arterial	2	10	69
49	1054	NW 87th Avenue extension	Okeechobee Road	NW 58th Street	Extend to connect the freight hubs of Doral and Medley and improve access to the regional network	14,400	2,333	4	16%	16	20	31	72	12	115	25	15	Minor Arterial	2	7	69
50	1068	SR 112 (WB)	NW 36th Street/Okeechobee Road		Reconstruct intersection	105,500	7,174	14	7%	7	21	9	14	2	25	23	5	SIS Corridor	10	10	69
51	1110	SR 874/Don Shula Expressway Ramp Connector	SW 136th Street		Ramp connection to SW 136th Street	12,000	1,944	3	16%	16	19	12	41	3	56	25	15	SIS Corridor	10		69
52	1022	Milam Dairy Road	Hialeah Expressway		Restripe lane configuration for better alignment. Improve pavement conditions. NB inside lane becomes left turn only at Hialeah Expressway, move advance signage further upstream.	46,000	4,140	8	9%	9	17	8	27	4	39	25	8	SIS Connector	8	10	68
53	1036	NW 25th Street	HEFT	NW 89th Court	Traffic signal improvements; improve intersections to accommodate truck movements.	106,000	8,056	16	8%	8	24	26	150	21	197	25	8	Principal Arterial	4	7	68

Prioritized Roadway Needs Projects - Miami-Dade County

Rank (Regional)	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
54	1098	SR 826/Palmetto Expressway	NW 57th Avenue		Interchange Improvements - reconstruct as SPUI interchange	135,000	8,505	17	6%	6	23	4	42	13	59	25	10	SIS Corridor	10		68
55	1119	SR 997/Krome Avenue	SR 90/SW 8th Street	SW 328th Street (Lucy Street)	Widen from 2 to 4 lanes	17,600	2,394	4	14%	14	18	4	50	11	65	25	15	SIS Corridor	10		68
56	1013	I-95	NW 20th Street		New ramp construction to serve Health District	220,000	6,380	12	3%	3	15	10	11	1	22	22	10	SIS Corridor	10	10	67
57	1121	SR 997/Krome Avenue	SW 328th Street (Lucy Street)	SR-5/US-1	Widen from 2 to 4 lanes	12,400	1,686	3	14%	14	17	1	31	3	35	25	15	SIS Corridor	10		67
60	1010	I-95	South of SR 836/I-395	Golden Glades Interchange	Capacity improvement - Corridor study to identify	225,000	6,525	13	3%	3	16	22	92	19	133	25	5	SIS Corridor	10	10	66
62	1046	NW 58th Street	NW 107th Avenue	NW 82nd Avenue	Corridor Traffic Ops. Improvements	22,500	3,645	7	16%	16	23	30	79	14	123	25	8	Minor Arterial	2	7	65
63	1047	NW 72nd Avenue	NW 74th Avenue	SR 836	The intersections at 12th, 25th, 36th, 58th need improvement for turning radii, left-turn storage, and signal timing (left-turn clearance).	77,500	6,045	12	8%	8	20	36	131	12	179	25	8	Minor Arterial	2	10	65
64	1053	NW 87th Avenue	NW 12th Street	SR 836	Improve SR 836/NW 12th Street/ NW 87th Avenue interconnections; improve intersections to accommodate truck movements	56,000	4,368	8	8%	8	16	7	32	7	46	25	15	Minor Arterial	2	7	65
65	1080	SR 5/US 1	Dadeland South	Florida City	Arterial Managed Lanes	89,000	6,764	13	8%	8	21	20	307	65	392	25	15	Principal Arterial	4		65
66	1081	SR 5/US 1	SW 88th Street	Florida City	Grade separations at SW 112th St, SW 136th St, SW 152nd St, SW 184th St, SW 136th St, SW 186th St, Marlin Road, SW 200th St, SW 211th St, SW 216th St, and SW 312th St.	89,000	6,764	13	8%	8	21	20	319	71	410	25	15	Principal Arterial	4		65
67	1105	SR 836/Dolphin Expressway	HEFT	I-95/I-395	Conversion of general purpose lanes to managed lanes	184,500	4,982	9	3%	3	12	35	213	54	302	25	8	SIS Corridor	10	10	65
68	1106	SR 836/I-395/MacArthur Causeway	NW 137 Avenue	Miami Beach	Truck-only lanes implemented on surface facility or managed freight lanes; actively work for implementation of E-W Rail Line to reduce passenger vehicle volumes	184,500	4,982	9	3%	3	12	40	266	62	368	25	8	SIS Corridor	10	10	65
69	1111	SR 874/Don Shula Expressway	SR 826	HEFT	Add 2 Special Use Lanes	114,000	5,244	10	5%	5	15	15	56	5	76	25	15	SIS Corridor	10		65
73	1007	I-75 Managed Lanes	SR 826	I-595	Implement 75 Express managed lanes	120,000	5,040	10	4%	4	14	18	63	13	94	25	15	SIS Corridor	10		64
74	1041	NW 36th Street / NW 41st Street	HEFT	Le Jeune Road	Improve intersection geometries for easier truck turning movements and better intersection clearing characteristics; also address signal timing adjustments; study the possibility of median opening closures within 1,000 feet of mayor intersections	64,000	4,928	9	8%	8	17	41	156	22	219	25	8	Principal Arterial	4	10	64
75	1049	NW 79th Avenue	NW 48th Way	NW 36th Street	Merge and reduce access points if possible. Move access points of businesses to side streets.	9,400	1,523	3	16%	16	19	18	70	7	95	25	8	Minor Arterial	2	10	64
76	1073	SR 25/Okeechobee Road/US 27 & NW South River Drive	Palmetto Expressway		Add WB South River Dr access to SB SR 826 for truck and auto. Add signage to disable NB through movement at NB ramp and Okeechobee.	241,000	15,183	20	6%	6	26	14	28	1	43	25	3	SIS Corridor	10		64
77	1116	SR 924/Gratigny Parkway Extension (East)	NW 42nd Avenue	I-95	New limited access expressway extension providing E/W mobility connecting SR 924 to I-95	46,500	3,488	6	8%	8	14	19	46	11	76	25	15	SIS Corridor	10		64
78	1123	SW 127th Avenue	SW 144th Street	SW 124th Street	New 4 lanes / Widen to 4 lanes	18,900	3,062	6	16%	16	22	7	30	2	39	25	15	Minor Arterial	2		64
81	1027	NW 116th Way	Okeechobee Road	South River Drive	Improve signal operations with truck headways and lost time.	32,500	5,038	10	16%	16	26	6	16	1	23	22	5	SIS Corridor	10		63
82	1012	I-95 (SB)	SW 7th & 8th Street		Modify interchange	163,000	4,727	9	3%	3	12	0	22	4	26	23	10	SIS Corridor	10	7	62
83	1024	NW 107th Avenue	NW 25th Street	NW 41st Street	Widen from 4 to 6 lanes	15,400	2,495	4	16%	16	20	8	76	9	93	25	15	Minor Arterial	2		62
84	1029	NW 12th Street	NW 87th Avenue		Signal Improvements - Optimize timing and phasing	28,000	4,536	9	16%	16	25	7	32	7	46	25	3	Minor Arterial	2	7	62
85	1048	NW 74th Street	NW 84th Avenue	NW 74th Avenue	Merge and close some access points on south side of NW 74th Street if possible. Provide advance signage WB lane drop after NW 79th Place. Improve pavement conditions WB west of NW 77th Court. Extend EB right turn radius at NW 87th Avenue	42,500	3,315	6	8%	8	14	28	76	11	115	25	8	SIS Connector	8	7	62
86	1058	NW North River Drive	SR 112	NW 27th Avenue	Repave, mark center lane as truck standing permitted, widen where possible to provide side-or-road truck parking	21,400	3,467	6	16%	16	22	26	56	3	85	25	3	Minor Arterial	2	10	62
87	1113	SR 90/SW 8th Street/Tamiami Trail	SW 107th Avenue	SW 87th Avenue	Grade Separations at SW 8th Street/SW 87th Avenue, SW 8th Street/SW 107th Avenue	65,000	4,875	9	8%	8	17	0	17	2	19	19	15	Principal Arterial	4	7	62
88	1136	W 16th Avenue	S Okeechobee Road	NW South River Drive	Improve signal timing and coordination considering truck headways. Pull back curb at the right turn spot to allow wider right turn radius. Lift pavement at South River Drive. Move traffic signs and pull back stops bars for left-turn and through movements at Okeechobee Road.	13,100	2,122	4	16%	16	20	7	23	5	35	25	8	Minor Arterial	2	7	62
91	1021	Miami Avenue/2nd Avenue/NW 5th Street/Flagler (1st Street)			ITS/advance warning signals	4,400	713	1	16%	16	17	5	57	10	72	25	10	Minor Arterial	2	7	61
92	1026	NW 107th Avenue	NW 12th Street	NW 74th Street	Enhance intersection stacking, turning radii, signal optimization/coordination, left-turn bay lengths, study the possibility of median opening closures within 1,000 feet of mayor intersection. Widen from 4 lanes to 6 lanes where feasible	11,600	1,879	3	16%	16	19	11	136	31	178	25	15	Minor Arterial	2		61
93	1090	SR 823/NW 57th Avenue/Red Road	W 19th Street	W 46th Street	Widen from 4 to 6 lanes	38,000	1,672	3	4%	4	7	19	47	10	76	25	15	Principal Arterial	4	10	61
94	1130	SW 80th Street	SW 72nd Avenue	US 1/S Dixie	Widen from 2 to 5 lanes	9,800	1,588	3	16%	16	19	0	37	11	48	25	15	Minor Arterial	2		61
100	1009	I-95 Managed Lanes	Golden Glades Interchange	I-595	I-95 improvements and express lanes	229,000	6,641	13	3%	3	16	16	43	9	68	25	8	SIS Corridor	10		59
101	1060	NW South River Drive	NW 36th Street		Reduce the slope on NB approach is possible. Improve timing and coordination between South River Dr and Le Jeune Rd. Widen NB right turn radius and provide auxiliary lane if possible. Use advisory sign and low speed limit for the WB approach on NW 36th St.	50,500	3,939	7	8%	8	15	8	13	1	22	22	8	Principal Arterial	4	10	59
102	1108	SR 836/Dolphin Expressway	West of NW 17th Avenue	I-95	Corridor Improvements	172,000	4,644	9	3%	3	12	5	12	2	19	19	8	SIS Corridor	10	10	59
103	1016	Le Jeune Road	NW 28th Street	North of NW 31st Street	Flatten the access point to allow fast in-and-out. On the east side of LeJeune merge and close some access points and move them to side streets if possible.	98,500	5,615	11	6%	6	17	7	11	1	19	19	8	Principal Arterial	4	10	58
104	1056	NW 97th Avenue	NW 74st Street	NW 58th Street	New 4 lane roadway	11,000	1,782	3	16%	16	19	6	16	1	23	22	15	Minor Arterial	2		58
105	1062	NW South River Drive	SR 836	Le Jeune Road	Accessibility improvements for the many container yards in the area. Improve access from SR 836.	6,800	1,102	2	16%	16	18	24	62	4	90	25	3	Minor Arterial	2	10	58
106	1074	SR 25/Okeechobee Road/US 27 & NW South River Drive	W 18th Avenue		Evaluate and optimize signal timing and coordination at ramp termini and W 18th Avenue	56,500	5,594	11	10%	10	21	15	36	0	51	25	8	Principal Arterial	4		58
110	1006	I-395	East of I-95	MacArthur Causeway Bridge	Reconstruct, add auxiliary lanes, address geometric deficiencies, and operation improvements	132,000	3,564	7	3%	3	10	5	13	1	19	19	8	SIS Corridor	10	10	57
111	1064	Perimeter Road	NW 57th Avenue	NW 20th Street	Widen from 2 to 4 lanes	16,000	640	1	4%	4	5	5	20	6	31	25	15	Minor Arterial	2	10	57
112	1079	SR 5/US 1	I-95	SW 344th Street	Enforce "don't block box" initiatives, review signal timing to optimize US 1	87,500	4,375	8	5%	5	13	25	471	87	583	25	8	Principal Arterial	4	7	57
113	1120	SR 997/Krome Truck By-Pass	Along Flagler Avenue/Civic Court	NW 6th Street	New 2 lanes (Companion project with Krome widening SW 328th Street to SW 296th Street)	4,400	713	1	16%	16	17	2	19	4	25	23	15	Minor Arterial	2		57
116	1057	NW 97th Avenue	NW 58th Street	NW 52nd Street	Widen from 2 to 4 lanes	11,000	1,782	3	16%	16	19	5	17	1	23	22	15	Local			56
117	1117	SR 924/Gratigny Parkway Extension (West)	HEFT	SR 826/I-75	New limited access expressway extension providing a connection between HEFT, I-75, SR 924, and SR 826	15,900	795	1	5%	5	6	22	67	13	102	25	15	SIS Corridor	10		56
121	1015	Le Jeune Road	Okeechobee Road		Improve advance signage for intersection lane alignment.	55,000	4,840	9	9%	9	18	6	8	1	15	15	8	Principal Arterial	4	10	55

Prioritized Roadway Needs Projects - Miami-Dade County

Rank (Regional)	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
122	1023	Milam Dairy Road	NW 58th Street	NW 74th Street	High number of access points and side streets on the west side. Merge and reduce access points, extend right turn radius onto side streets. Pull back raised medium to allow wider turn radius. Flatten pavement for access points with high truck in-and-outs. Improve pavement conditions and improve signal timings	21,300	1,576	3	7%	7	10	16	56	6	78	25	8	Minor Arterial	2	10	55
123	1124	SW 137th Avenue	SW 184th Street	US 1	Widen from 2 to 4 lanes	10,400	1,685	3	16%	16	19	1	14	4	19	19	15	Minor Arterial	2		55
127	1065	Port of Miami Operations			PierPass Feasibility Study to examine the impact of implementing congestion mitigation incentives for off-peak operations	15,700	4,757	9	30%	20	29	0	0	0	0	0	10	SIS Connector	8	7	54
128	1101	SR 836 Southwest Extension	NW 137th Avenue	SW Miami-Dade	New multimodal expressway corridor extending SR 836 from NW 137th Avenue to the vicinity of SW 136th Street in SW Miami-Dade County	16,700	2,338	4	14%	14	18	2	6	3	11	11	15	SIS Corridor	10		54
129	1102	SR 836/Dolphin Expressway	NW 12th Avenue	Ramp to I-95	Ramp to I-95	172,000	4,644	9	3%	3	12	4	6	2	12	12	10	SIS Corridor	10	10	54
135	1078	SR 5/US 1	Biscayne Boulevard		Expand SB left turn lane for trucks entering Port	42,500	1,275	2	3%	3	5	4	45	8	57	25	8	SIS Connector	8	7	53
138	1004	Golden Glades Interchange	SR 826 (EB)	I-95 (NB)	Add direct connection ramp to provide freeway to freeway connection	57,000	2,565	5	5%	5	10	2	13	2	17	17	15	SIS Corridor	10		52
139	1005	Golden Glades Interchange			New Ramps - Modify Interchange - H69-095-0510 - PD&E Study to identify	57,000	2,565	5	5%	5	10	2	13	2	17	17	15	SIS Corridor	10		52
140	1072	SR 25/Okeechobee Road/US 27	LeJeune		Improve access at intersection	55,000	4,840	9	9%	9	18	6	8	1	15	15	5	Principal Arterial	4	10	52
141	1076	SR 5/US 1	I-95	Dadeland South	Corridor Traffic Ops. Improvements and Managed Lanes	87,500	4,375	8	5%	5	13	6	211	35	252	25	3	Principal Arterial	4	7	52
142	1077	SR 5/US 1	SW 344th Street		Grade separated overpass	29,000	1,421	2	5%	5	7	0	18	2	20	20	15	SIS Corridor	10		52
143	1125	SW 137th Avenue	SW 8th Street	SW 24th Street	Widen from 4 to 6 lanes	36,500	5,913	11	16%	16	27	0	7	1	8	8	15	Minor Arterial	2		52
144	1137	W 84th Street	W 28th Avenue		Lower curbs to allow wider turns. Restripe pavement marking to make wider lanes. Slightly lift pavement south side of W 84th St. or lower EB and WB speed limit for this curve and add warning signs	2,500	405	1	16%	16	17	13	23	5	41	25	8	Minor Arterial	2		52
147	1087	SR 821/HEFT	Biscayne Drive (SW 288th Street)	SW 216th Street	Widen from 4 to 8 lanes	76,000	5,776	11	8%	8	19	0	5	2	7	7	15	SIS Corridor	10		51
148	1134	Truck Parking Improvement	NW 36th Street/NW 37th Avenue		Develop a truck staging/parking area near NW 36th Street and NW 37th Avenue for the Port of Miami River	22,100	1,238	2	6%	6	8	13	12	2	27	24	5	Principal Arterial	4	10	51
149	1138	W 84th Street	W 23rd Avenue		Lower curbs to allow wider turns	27,500	2,970	5	11%	11	16	14	45	5	64	25	8	Minor Arterial	2		51
158	1031	NW 17th Avenue	North River Drive	Dolphin Expressway	Use low speed limit. Improve pavement conditions	13,000	2,106	4	16%	16	20	2	7	1	10	10	8	Minor Arterial	2	10	50
159	1091	SR 823/NW 57th Avenue/Red Road	W 53rd Street	W 84th Street	Widen from 4 to 6 lanes	33,000	1,452	2	4%	4	6	13	32	11	56	25	15	Principal Arterial	4		50
160	1114	SR 90/SW 8th Street/Tamiami Trail	SR 826	I-95	Congestion management	50,500	2,172	4	4%	4	8	17	121	28	166	25	3	Principal Arterial	4	10	50
161	1129	SW 16th Street	SW 82nd Avenue	SW 71st Avenue	Overpass across SR 826/Palmetto Expwy	5,800	940	1	16%	16	17	1	7	1	9	9	15	Minor Arterial	2	7	50
169	1011	I-95 (NB)	Ramp to Turnpike/SR 826		Add 1 auxiliary/acceleration lane	163,000	4,727	9	3%	3	12	1	3	0	4	4	15	SIS Corridor	10	7	48
170	1017	Le Jeune Road	NW 28th Street		Make SB left-turn protected only. Close the gap for sidewalks. Discontinued sidewalk north of NW 28th Street on the east side of Le Jeune Road	98,500	5,615	11	6%	6	17	4	7	1	12	12	5	Principal Arterial	4	10	48
171	1025	NW 107th Avenue	Okeechobee Road	1000 ft north of NW 122nd Street	Widen bridge over Miami Canal	11,600	1,879	3	16%	16	19	4	8	0	12	12	15	Minor Arterial	2		48
172	1126	SW 152nd Avenue	US 1	SW 312th Street	Widen from 2 to 4 lanes	7,600	1,231	2	16%	16	18	0	11	2	13	13	15	Minor Arterial	2		48
180	1035	NW 25th Street to NW 117th Avenue to HEFT			Connect NW 25th Street to HEFT	18,400	2,981	5	16%	16	21	0	1	0	1	1	15	SIS Corridor	10		47
181	1099	SR 826/Palmetto Expressway	NW 67th Avenue		Interchange Improvements - reconstruct as SPUi interchange	136,556	8,330	16	6%	6	22	1	3	1	5	5	10	SIS Corridor	10		47
188	1066	Port of Miami Tunnel	SR-836/I-395	Port of Miami	New 4 lanes roadway	77,000	2,310	4	3%	3	7	2	6	1	9	9	15	SIS Connector	8	7	46
189	1127	SW 152nd Street	HEFT	US 1	Widen from 4 to 6 lanes	31,500	2,079	4	7%	7	11	1	12	3	16	16	15	Principal Arterial	4		46
199	1088	SR 821/HEFT	Campbell Drive	Biscayne Drive (SW 288th Street)	Widen from 4 to 6 lanes	53,000	4,028	8	8%	8	16	0	3	1	4	4	15	SIS Corridor	10		45
206	1043	NW 47th Avenue	Broward County Line	NW 183 Street	Widen from 2 to 4 lanes - PW000653	20,500	574	1	3%	3	4	5	12	7	24	23	15	Minor Arterial	2		44
207	1132	Truck Parking Improvement	Golden Glades Interchange Multi-modal facility		Include truck parking in multimodal enhancement project - DT2516841	205,000	5,945	11	3%	3	14	1	12	2	15	15	5	SIS Corridor	10		44
212	1128	SW 152nd Street	SW 157th Avenue	SW 147th Avenue	Widen from 2 to 4 lanes	16,000	2,592	5	16%	16	21	0	4	1	5	5	15	Minor Arterial	2		43
213	1133	Truck Parking Improvement	Okeechobee Road/HEFT		Provide a location in the area of Okeechobee Road and the HEFT for long-term truck parking and staging.	24,500	5,366	10	22%	18	28	0	0	0	0	0	5	SIS Corridor	10		43
221	1092	SR 823/NW 57th Avenue/Red Road	NW 135th Street	SR 826/Palmetto Expwy	Congestion management	44,000	2,200	4	5%	5	9	25	64	19	108	25	3	Principal Arterial	4		41
222	1118	SR 997/Krome Avenue	US 27/Okeechobee Road	SR 90/SW 8th Street	Widen from 2 to 4 lanes	13,200	1,399	2	11%	11	13	0	2	1	3	3	15	SIS Corridor	10		41
228	1063	NW/NE 163rd/167th Street	Golden Glades	Collins Avenue	Congestion management	60,500	2,178	4	4%	4	8	4	64	13	81	25	3	Principal Arterial	4		40
229	1082	SR 821/HEFT	I-75	Broward County Line	Widen from 4 to 8 lanes	47,000	3,572	7	8%	8	15	0	0	0	0	0	15	SIS Corridor	10		40
230	1115	SR 916/NW 135th Street	NW Red Road	Douglas Road	Congestion management	26,000	1,690	3	7%	7	10	34	44	13	91	25	3	Minor Arterial	2		40
245	1055	NW 97th Avenue	NW 90th Street	NW 74th Street	New 2 lane roadway	11,000	1,782	3	16%	16	19	1	0	0	1	1	15	Minor Arterial	2		37
248	1030	NW 170th Street	HEFT	NW 97th Avenue	New 6 lane roadway	12,000	1,944	3	16%	16	19	0	0	0	0	0	15	Minor Arterial	2		36
257	1083	SR 821/HEFT	I-75		This project will expand the existing partial interchange between the HEFT and I-75 to include full-directional ramps	141,500	5,943	11	4%	4	15	0	0	0	0	0	10	SIS Corridor	10		35
258	1089	SR 821/HEFT	Lucy St		New Half-Interchange (to/from the north)	34,000	2,584	5	8%	8	13	0	1	1	2	2	10	SIS Corridor	10		35
260	1008	I-75	NW 154th Street		New Partial Interchange	120,000	5,040	10	4%	4	14	0	0	0	0	0	10	SIS Corridor	10		34
261	1033	NW 21st Street & Perimeter Road	LeJeune Road	NW 15th Street	Use low advisory speeds	16,000	640	1	4%	4	5	3	5	1	9	9	8	Minor Arterial	2	10	34
274	1135	Truck Parking Improvement	NW 12th Street/HEFT		Develop a truck staging/parking area in the northwest quadrant of the interchange associated with a freight facility development	104,000	8,056	16	8%	8	24	0	0	0	0	0	5	Minor Arterial	2		31
328	1001	Advanced Traffic Management System (ATMS)			Intelligent transportation system (ITS) improvements on arterial roads	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
329	1131	Travel Time Information System	Major arterial intersections and freeway sections		Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and short-haul operations	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
333	1014	Integration of Truck Route System and Regional ITS Network			Implementation of ITS improvements specifically geared toward trucks	-	-	0	0%	0	0	0	0	0	0	0	10				10
335	1139	Way-Finding Sign Improvement Program			Improve county-wide wayfinding for movements to/from regional freight hubs	-	-	0	0%	0	0	0	0	0	0	0	5				5

Prioritized Freight Needs Projects – Broward County

Prioritized Roadway Needs Projects - Broward County

Rank (Regional)	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
4	2054	I-95 Managed Lanes	I-595	Palm Beach County Line	4 Managed Lanes/widening I-95	328,000	17,056	20	5%	5	25	81	26	49	156	25	15	SIS Corridor	10	7	82
9	2035	Florida's Turnpike	HEFT	Griffin Road	Widen from 6 to 8 lanes	108,000	8,748	17	8%	8	25	5	6	12	23	22	15	SIS Corridor	10	7	79
18	2036	Florida's Turnpike	Griffin Road	Palm Beach County Line	Implement Open Road Tolling	107,000	9,630	18	9%	9	27	16	10	2	28	24	10	SIS Corridor	10	7	78
19	2055	I-95	South Broward County Line	North Broward County Line	ITS - Freeway Management	328,000	17,056	20	5%	5	25	107	38	67	212	25	10	SIS Corridor	10	7	77
20	2056	I-95	All I-95 interchanges in Broward County		Interchange Improvements as recommended in I-95 IMP	328,000	17,056	20	5%	5	25	107	38	67	212	25	10	SIS Corridor	10	7	77
28	2001	Andrews Avenue	SE 28th Street	South of SW 33rd Street	Roadway improvements	10,300	3,533	7	34%	20	27	14	14	6	34	25	8	SIS Connector	8	7	75
29	2053	I-95 Managed Lanes	Golden Glades Interchange	I-595	I-95 improvements and express lanes	317,000	16,484	20	5%	5	25	31	13	20	64	25	8	SIS Corridor	10	7	75
58	2051	I-75 Managed Lanes	SR 826	I-595	Implement 75 Express managed lanes	183,000	6,954	13	4%	4	17	13	6	24	43	25	15	SIS Corridor	10		67
61	2041	SR 821/HEFT	Miami-Dade County Line	Florida's Turnpike	Widen from 4 to 8 lanes	64,000	4,864	9	8%	8	17	12	5	10	27	24	15	SIS Corridor	10		66
70	2122	US 27	Krome Avenue	South Bay	Traffic operational improvements including wider shoulders and lighting	20,300	3,147	6	16%	16	22	1	4	3	8	8	15	SIS Corridor	10	10	65
79	2094	Sawgrass Expressway	Florida's Turnpike	I-95	Connect the Sawgrass Expressway to I-95	51,000	3,723	7	7%	7	14	25	8	11	44	25	15	SIS Corridor	10		64
89	2057	I-95 to SR 84/SW 24th Street to Andrews Avenue to FEC Intermodal Terminal entrance	I-95	FEC Intermodal Terminal	Improve access to FEC Intermodal Terminal entrance from I-95 - Segment Improvements including including turning radius and lighting improvements at the SR 84 ramps connecting to I-95. Improve turning radii along the corridor. Perform signal timing optimization.	60,000	3,720	7	6%	6	13	9	8	10	27	24	8	SIS Corridor	10	7	62
90	2058	I-95 to SR 84/SW 24th Street to SW 4th Avenue to Perimeter Road to air cargo entrance	I-95	FLL Airport Air Cargo Entrance	Improve access to air cargo entrance from I-95 - Segment improvements including turning radius and lighting improvements at the SR 84 ramps connecting to I-95. Improve turning radii along the air cargo entrance corridor. Perform signal timing optimization. Replace 4-way stop at 4th Ave/28th St with a signal. Install an additional eastbound left turn lane at intersection of SW 4th Avenue.	60,000	3,720	7	6%	6	13	9	8	11	28	24	8	SIS Corridor	10	7	62
85	2034	Florida's Turnpike	Commercial Boulevard	Palm Beach County Line	Widen from 6 to 8 lanes	88,000	7,920	15	9%	9	24	3	3	6	12	12	15	SIS Corridor	10		61
86	2112	SW 10th Street	Powerline Road	Military Trail	Widening from 4 to 6 lanes	42,000	2,688	5	6%	6	11	24	8	8	40	25	15	SIS Corridor	10		61
97	2083	Ramp Signaling	I-95 & I-595		ITS technology. Ramp Signals to manage traffic flow along expressway corridors	328,000	17,056	20	5%	5	25	5	1	2	8	8	10	SIS Corridor	10	7	60
107	2113	SW 10th Street	I-95 Interchange		Interchange Modification	215,000	11,180	20	5%	5	25	8	1	4	13	13	10	SIS Corridor	10		58
114	2068	Oakes Road	Davie Road	SR 7/US 441	New 4 lane roadway including overpass at Florida's Turnpike	24,500	1,862	3	8%	8	11	15	6	5	26	22	15	Minor Arterial	2	7	57
115	2119	SW 4th Avenue	SW 28th Street		Install new traffic signal	14,000	1,512	3	11%	11	14	9	4	5	18	18	10	SIS Connector	8	7	57
118	2045	Griffin Road	Florida's Turnpike Ramps/Orange Drive		Improve signal coordination and turning radius	108,000	8,748	17	8%	8	25	3	3	0	6	6	8	SIS Corridor	10	7	56
119	2104	SR 84			Conduct congestion mitigation study on SR 84. Signal progression improvements.	60,000	3,720	7	6%	6	13	9	8	9	26	23	5	SIS Connector	8	7	56
120	2106	SR 84	FEC rail crossing		Construct tunnel under FEC RR	28,500	1,625	3	6%	6	9	5	7	5	17	17	15	SIS Connector	8	7	56
124	2093	Sawgrass Expressway	Florida's Turnpike	Sunrise Boulevard	Implement Open Road Tolling	75,000	3,150	6	4%	4	10	18	5	17	40	25	10	SIS Corridor	10		55
125	2114	SW 10th Street	Military Trail	I-95	Improve signal coordination between SB ramp termini and SW 12th Avenue intersection; improve deteriorating pavement conditions	51,000	3,723	7	7%	7	14	13	4	7	24	23	8	SIS Corridor	10		55
130	2012	I-95	Broward Boulevard		Modify I-95 SB and NB off-ramps	302,000	15,704	20	5%	5	25	0	2	0	2	2	10	SIS Corridor	10	7	54
131	2020	Copans Road	NW 25th Avenue	I-95	Improve signal timing. Merge and reduce access points. Improve right turn radius.	50,500	4,899	9	10%	10	19	18	9	17	44	25	8	Minor Arterial	2		54
132	2105	SR 84			Intersection improvements at SW 15th Avenue, SW 9th Avenue, SW 4th Avenue, SW 2nd Avenue, and US 1.	60,000	3,720	7	6%	6	13	5	8	8	21	21	5	SIS Connector	8	7	54
136	2023	Cypress Creek Road	Powerline Road	I-95	Improve signal timing coordination.	44,000	2,904	5	7%	7	12	17	11	10	38	25	8	SIS Connector	8		53
145	2014	Broward Boulevard	I-95		Improve turning radii for trucks at intersections near I-95	302,000	15,704	20	5%	5	25	0	2	0	2	2	8	SIS Corridor	10	7	52
150	2003	Andrews Avenue Extension	Copans Road	NW 18th Street	Widen from 2 to 4 lanes	8,300	631	1	8%	8	9	12	7	11	30	25	15	Minor Arterial	2		51
151	2018	Copans Road	Blount Road	Powerline Road	Road widening	32,500	2,470	4	8%	8	12	9	6	8	23	22	15	Minor Arterial	2		51
152	2032	Federal Highway	Davie Boulevard	SE 24th Street	Improve signal timing coordination.	60,000	2,880	5	5%	5	10	3	9	10	22	22	8	Principal Arterial	4	7	51
162	2101	SR 7 / US 441	Oakes Road		Make dual left turn on EB approach.	49,500	3,119	6	6%	6	12	13	4	5	22	22	5	Principal Arterial	4	7	50
165	2115	SW 10th Street	Florida's Turnpike		Convert to 6 lanes divided Exwy(Includes new interchanges at Powerline Rd and Military Trail)	84,000	7,560	15	9%	9	24	0	0	0	0	0	15	SIS Corridor	10		49
166	2126	US 27	Krome Avenue	South Bay	Add service facilities along US 27 available for all users but focused on truck driver service needs	8,400	3,368	6	40%	20	26	1	4	3	8	8	5	SIS Corridor	10		49
173	2002	Andrews Avenue	SW 3rd Street	Atlantic Boulevard	New 4 lane roadway to improve alignment	10,000	760	1	8%	8	9	14	5	3	22	22	15	Minor Arterial	2		48
174	2046	Hillsboro Road	Goolsby Boulevard	I-95	Segment Improvements	41,000	3,157	6	8%	8	14	8	5	5	18	18	8	SIS Connector	8		48
175	2049	I-595	Flamingo Road and Turnpike		Improve turning radii	182,000	13,650	20	8%	8	28	0	1	1	2	2	8	SIS Corridor	10		48
182	2006	Andrews Avenue Extension	NW 33rd Street		Add turn lanes	16,500	1,254	2	8%	8	10	8	1	5	14	14	15	SIS Connector	8		47
183	2073	Pembroke Road	I-95		Extend EB left turn lanes	365,000	13,780	20	4%	4	24	3	1	1	5	5	8	SIS Corridor	10		47
184	2076	Powerline Road	Palm Beach County Line	SW 10th Street	Widening from 4 to 6 lanes	31,000	1,829	3	6%	6	9	12	2	5	19	19	15	Principal Arterial	4		47
185	2080	Powerline Road	Sample Road	Martin Luther King Boulevard	Merge and reduce access points, extend right turn radius from side streets. Flatten pavement for access points with relatively high in-and-out volume. Pull back raised median to allow wider turn radius.	39,000	2,457	4	6%	6	10	26	10	12	48	25	8	Principal Arterial	4		47
186	2081	Powerline Road	Cypress Creek Road	NW 50th Street	Merge and reduce access points, extend right turn radius from side streets.	33,000	2,013	4	6%	6	10	20	14	13	47	25	8	Principal Arterial	4		47
187	2084	Ravenswood Road	SW 42 Street	Griffin Road	Widening from 2 to 4 lanes	7,800	593	1	8%	8	9	1	4	3	8	8	15	SIS Connector	8	7	47
190	2005	Andrews Avenue Extension	Copans Road		Intersection improvements: curb reconstruction, improved turning radius, signal and signing improvements	50,500	4,899	9	10%	10	19	8	4	8	20	20	5	Minor Arterial	2		46
191	2027	Directional Dynamic Message Signs (DMS)	Within Port Limits		Directional Dynamic Message Signs	12,100	2,771	5	23%	18	23	0	4	0	4	4	10	Minor Arterial	2	7	46
192	2038	Florida's Turnpike	Sunrise Boulevard		Interchange Modification	99,000	8,910	17	9%	9	26	0	0	0	0	0	10	SIS Corridor	10		46
193	2039	Florida's Turnpike	Oakland Park Boulevard		New Interchange	98,000	8,820	17	9%	9	26	0	0	0	0	0	10	SIS Corridor	10		46
194	2067	NW 7th/9th Connector	NW 13 Street	SW 2nd Street	New 4 lane roadway	7,900	600	1	8%	8	9	5	4	2	11	11	15	Principal Arterial	4	7	46
195	2085	Ravenswood Road	north and south of Griffin Road		Road widening	32,000	2,080	4	7%	7	11	1	2	2	5	5	15	SIS Connector	8	7	46
196	2102	SR 7 / US 441	Orange Drive		Extend EB left-turn lanes	49,500	3,119	6	6%	6	12	8	3	4	15	15	8	Principal Arterial	4	7	46
197	2107	SR 84	I-95		Interchange improvements	60,000	3,720	7	6%	6	13	4	1	3	8	8	10	SIS Connector	8	7	46
200	2013	Broward Boulevard	I-95	NE/SE 3rd Avenue	Segment Improvements	70,000	2,730	5	4%	4	9	3	8	2	13	13	8	SIS Connector	8	7	45
201	2037	Florida's Turnpike	Hollywood Boulevard		Interchange Modification	108,000	8,748	17	8%	8	25	0	0	0	0	0	10	SIS Corridor	10		45
202	2044	Griffin Road	Ravenswood Road	I-95	Segment Improvements	28,000	3,276	6	12%	12	18	1	1	2	4	4	8	SIS Connector	8	7	45
203	2118	SW 30th Avenue	SW 45th Street	Griffin Road	Widening from 2 to 4 lanes	7,400	562	1	8%	8	9	1	3	8	12	12	15	Minor Arterial	2	7	45
208	2004	Andrews Avenue Extension	Copans Road	NW 18th Street	Roadway improvements. Curb and drainage, median and access enhancements, drainage	8,300	631	1	8%	8	9	12	7	11	30	25	8	Minor Arterial	2		44
209	2033	Florida's Turnpike	Sawgrass Expwy Interchange		Interchange Modification	84,000	7,560	15	9%	9	24	0	0	0	0	0	10	SIS Corridor	10		44
210	2066	NW 33rd Street	NW 5th Terrace		Construct East extension of 33rd Street to 5th Terrace	3,500	455	1	13%	13	14	7	1	3	11	11	15	Principal Arterial	4		44
214	2096	SR 7 / US 441	Stirling Road	North of Fillmore Street	Widening from 4 to 6 lanes	43,000	1,849	3	4%	4	7	1	1	8	10	10	15	Principal Arterial	4	7	43
217	2019	Copans Road	Powerline Road		Improve EB and WB inside left turn lane stop bar setback	44,000	3,344	6	8%	8	14	8	4	4	16	16	8	Principal Arterial	4		42
218	2099	SR 7 / US 441	Commercial Boulevard		Traffic signal timing improvements	58,500	4,973	9	9%	9	18	7	1	4	12	12	8	Principal Arterial	4		42

Prioritized Roadway Needs Projects - Broward County

Rank (Regional)	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
219	2123	US 27	Pines Boulevard		New Interchange at Pembroke Road, Pines Boulevard, Sheridan Street, Stirling Road, Griffin Road	19,700	3,428	6	17%	16	22	0	0	0	0	0	10	SIS Corridor	10		42
223	2021	County Line Road/HEFT Extension	Florida's Turnpike	I-95	Feasibility Study	33,500	2,546	5	8%	8	13	4	13	9	26	23	3	Minor Arterial	2		41
224	2092	Sawgrass Expressway	Commercial Boulevard		Signalization to provide safe truck access at the interchange	67,000	2,714	5	4%	4	9	7	1	4	12	12	10	SIS Corridor	10		41
231	2040	Florida's Turnpike Off-Ramps	Griffin Road	Orange Drive	Improve turning radii	8,050	652	1	8%	8	9	3	3	0	6	6	8	SIS Corridor	10	7	40
232	2089	Sample Road	Military Trail		Intersection Improvements	58,000	4,350	8	8%	8	16	7	1	3	11	11	5	SIS Connector	8		40
233	2111	Sunrise Boulevard	I-95		Longer turn signal needed	302,000	15,704	20	5%	5	25	2	0	0	2	2	3	SIS Corridor	10		40
242	2072	Pembroke Road	W of Florida's Turnpike	SR 7 / US 441	Restripe for 6 lanes	43,500	1,523	3	4%	4	7	5	6	1	12	12	15	Principal Arterial	4		38
243	2103	SR 84			Provide ITS installations informing trucks of issues on I-95/I-595 or at port entrance	60,000	3,720	7	6%	6	13	0	0	0	0	0	10	SIS Connector	8	7	38
248	2075	Powerline Road	SW 3rd Street		Striped nosing on NB and WB approaches. Expanded receiving lane EB	43,000	2,795	5	7%	7	12	5	1	7	13	13	8	Principal Arterial	4		37
249	2008	Atlantic Boulevard	Powerline Road		Longer traffic signal needed	55,500	3,219	6	6%	6	12	4	1	7	12	12	8	Principal Arterial	4		36
250	2011	Blount Road	Copans Road	Hammondville Road	Widen from 2 to 4 lanes (4LD)	7,500	570	1	8%	8	9	3	2	5	10	10	15	Minor Arterial	2		36
251	2071	Pembroke Road	Douglas Road	University Drive	Widening from 4 to 6 lanes	33,000	2,508	5	8%	8	13	0	2	2	4	4	15	Principal Arterial	4		36
252	2078	Powerline Road	Sample Road		Longer traffic signal needed	54,000	3,132	6	6%	6	12	10	3	4	17	17	3	Principal Arterial	4		36
253	2082	Prospect Road	NW 31st Avenue		Widen WB receiving lanes	32,500	2,470	4	8%	8	12	4	6	4	14	14	8	Minor Arterial	2		36
254	2090	Sample Road	Andrews Avenue/Military Trail	I-95	Segment Improvements	37,500	2,850	5	8%	8	13	7	1	3	11	11	8	Principal Arterial	4		36
259	2016	Commercial Boulevard	Turnpike		Longer turn signal needed	75,000	3,150	6	4%	4	10	7	1	4	12	12	3	SIS Corridor	10		35
262	2047	Hollywood Boulevard	Calle Grande Drive	I-95	Improve the sight distance restriction at the I-95 northbound off-ramp towards the eastbound direction. DMS signs on Hollywood Blvd at I-95 approaches. Install curb and gutter along the connector. Provide adequate lane signage and pavement markings for bicycle users at the I-95 northbound off-ramp and at the I-95 southbound off-ramp.	48,000	1,968	3	4%	4	7	1	3	5	9	9	10	SIS Connector	8		34
263	2077	Powerline Road	Martin Luther King Boulevard		EB dual left turns	39,000	2,457	4	6%	6	10	3	1	1	5	5	15	Principal Arterial	4		34
269	2125	Wiles Road	Florida's Turnpike	Powerline Road	Widening from 4 to 6 lanes	18,500	1,406	2	8%	8	10	3	0	3	6	6	15	Minor Arterial	2		33
271	2017	Copans Road	Banks Road		Improve turn lane geometry and intersection approach alignment	28,500	2,166	4	8%	8	12	4	1	5	10	10	8	Minor Arterial	2		32
272	2048	Hollywood Boulevard	Dixie Highway		Insufficient turning radii	19,500	1,482	2	8%	8	10	5	4	1	10	10	8	Principal Arterial	4		32
275	2052	I-75	Sawgrass Expressway		Interchange Modification	38,000	1,938	3	5%	5	8	2	0	1	3	3	10	SIS Corridor	10		31
276	2074	Pembroke Road	SW 31st Avenue		Improve turning radius	50,500	3,182	6	6%	6	12	5	1	1	7	7	8	Principal Arterial	4		31
277	2116	SW 184th Avenue	Griffin Road	Miramar Parkway	Widening from 2 to 4 lanes	15,700	1,193	2	8%	8	10	0	1	3	4	4	15	Minor Arterial	2		31
282	2062	McNab Road	US 441		Need to add interchange links to network WB left turn to one lane. EB left turn to one lane. NB right onto Champions moved back to intersection with signal.	44,000	3,344	6	8%	8	14	0	1	0	1	1	10	Principal Arterial	4		29
283	2079	Powerline Road	NW 15th Street		Install a new traffic signal to provide safe truck access	39,000	2,457	4	6%	6	10	3	1	1	5	5	10	Principal Arterial	4		29
288	2069	Pembroke Road	SW 200th Avenue	SW 184th Avenue	New 4 lane roadway	7,800	593	1	8%	8	9	1	0	1	2	2	15	Minor Arterial	2		28
292	2043	Griffin Road	I-75	Flamingo Road	From 4 to 6 lanes (6LD)	26,000	858	1	3%	3	4	0	2	4	6	6	15	Minor Arterial	2		27
293	2117	SW 196th Avenue	Pines Boulevard	Miramar Parkway	Widening from 2 to 4 lanes	5,100	388	1	8%	8	9	1	0	0	1	1	15	Minor Arterial	2		27
294	2022	County Line Road	University Drive	Hillsboro Boulevard Extension	New 4 lane roadway	9,100	692	1	8%	8	9	0	0	0	0	0	15	Minor Arterial	2		26
295	2070	Pembroke Road	SW 184th Avenue	SW 160th Avenue	Widening from 2 to 4 lanes	8,800	669	1	8%	8	9	0	0	0	0	0	15	Minor Arterial	2		26
296	2088	Sample Road	Florida's Turnpike	NW 29th Avenue/Festival Flea Market	Connect the Turnpike's off-ramp right turn receiving lane with the downstream right turn bay to allow longer lane change distance. Improve signal timings	54,000	3,132	6	6%	6	12	0	1	1	2	2	8	Principal Arterial	4		26
297	2108	Sample Road	Florida's Turnpike	Festival Flea Market	Connect the NB exit ramp right turn receiving lane with the downstream right-turn bay to allow longer lane change/merging distance; improve signal timing coordination	54,000	3,132	6	6%	6	12	0	1	1	2	2	8	Principal Arterial	4		26
305	2015	Coconut Creek Parkway	East of Banks Road		Improve access management east of intersection. Turn lanes east of intersection make WB left too short.	28,500	2,166	4	8%	8	12	3	1	1	5	5	5	Minor Arterial	2		24
306	2091	Sample Road			Consider increasing the green interval along Sample Road	60,500	3,328	6	6%	6	12	0	0	0	0	0	8	Principal Arterial	4		24
310	2110	Stirling Road	SW 36th Court		Improve access to truck route	35,500	1,740	3	5%	5	8	1	0	2	3	3	3	Minor Arterial	2	7	23
315	2098	SR 7 / US 441	Hollywood Boulevard		Intersection Improvements	41,000	2,419	4	6%	6	10	0	0	3	3	3	5	Principal Arterial	4		22
318	2086	Red Road	Miramar Parkway	SR 821/HEFT	Improve signal timing coordination	54,500	1,962	3	4%	4	7	4	0	3	7	7	3	Principal Arterial	4		21
320	2009	Atlantic Boulevard	Banks Road		Extend EB left by shortening or removing WB U-turn left just west of intersection	51,000	1,530	3	3%	3	6	1	0	1	2	2	8	Principal Arterial	4		20
322	2109	Stirling Road	Hiatus Road		Intersection Improvements	27,000	2,052	4	8%	8	12	0	0	0	0	0	5	Minor Arterial	2		19
323	2097	SR 7 / US 441	Oakland Park Boulevard		Intersection Improvements	57,500	1,495	2	3%	3	5	1	1	2	4	4	5	Principal Arterial	4		18
324	2100	SR 7 / US 441	Atlantic Boulevard		Intersection Improvements	52,500	1,575	3	3%	3	6	1	1	1	3	3	5	Principal Arterial	4		18
326	2031	Federal Highway	Oakland Park Boulevard		Improve turning radii	52,000	884	1	2%	2	3	0	0	2	2	2	8	Principal Arterial	4		17
330	2007	Arterial DMS signs			All arterials that have major interchanges, including Florida's Turnpike and I-95. DMS signs to alert traveling public as they approach major interchange areas along arterial streets.	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
331	2010	Advanced Traffic Management System (ATMS) Design Groups 2 - 6	West Central Broward; NE Broward; SE Broward; NW Broward; SW Broward		Signal System Upgrade/ITS	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
332	2120	Travel Time Information System	Major arterial intersections and freeway sections		Implement ITS technology to enhance traveler information systems to address freight specific needs for long-haul and short-haul operations	-	-	0	0%	0	0	0	0	0	0	0	10	Minor Arterial	2		12
334	2087	Roadway Weather Information System			Strategic locations that experience high traffic volume or on bridges	-	-	0	0%	0	0	0	0	0	0	0	10				10
336	2121	Truck Parking Improvement			Identify location for additional long-term truck parking with electrified truck stops (ETS)	-	-	0	0%	0	0	0	0	0	0	0	5				5

Prioritized Freight Needs Projects – Palm Beach County

Prioritized Roadway Needs Projects - Palm Beach County

Rank (Regional)	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
2	3039	I-95 Managed Lanes System	South Palm Beach County Line	Linton Blvd	4 Managed Lanes/widening I-95	203,000	15,225	20	8%	8	28	33	7	17	57	25	15	SIS Corridor	10	7	85
21	3037	I-95	South Palm Beach County Line	North Palm Beach County Line	ITS - Freeway Management	203,000	15,225	20	8%	8	28	99	37	65	201	25	10	SIS Corridor	10	4	77
22	3038	I-95	South Palm Beach County Line	North Palm Beach County Line	ITS - Severe Incident Response Vehicle	203,000	15,225	20	8%	8	28	99	37	65	201	25	10	SIS Corridor	10	4	77
45	3075	SR 708 / Blue Heron Boulevard	I-95		Add turn lanes to I-95 NB and SB off-ramps	150,000	11,250	20	8%	8	28	5	1	4	10	10	15	SIS Corridor	10	7	70
59	3083	SR 80 / Southern Boulevard	Royal Palm Beach Boulevard	Dixie Highway	ITS freeway management	67,500	4,455	8	7%	7	15	9	14	16	39	25	10	SIS Corridor	10	7	67
71	3074	SR 708 / Blue Heron Boulevard	I-95		Install new DMS sign	150,000	11,250	20	8%	8	28	5	1	4	10	10	10	SIS Corridor	10	7	65
72	3087	US 27	Krome Avenue	South Bay	Traffic operational improvements including wider shoulders and lighting	20,300	3,147	6	16%	16	22	1	4	3	8	8	15	SIS Corridor	10	10	65
80	3016	Belvedere Road	I-95		Interchange Improvements	199,000	14,925	20	8%	8	28	1	4	4	9	9	10	SIS Corridor	10	7	64
98	3078	SR 710	Military Trail	Congress Avenue	Modify Highway Connector	13,200	1,505	3	11%	11	14	16	7	1	24	23	8	SIS Connector	8	7	60
99	3079	SR 710	Congress Avenue	Old Dixie Highway	Segment Improvements - add lanes and reconstruct	16,000	576	1	4%	4	5	22	16	3	41	25	15	SIS Connector	8	7	60
108	3005	45th Street	I-95		Install new DMS sign	195,500	14,663	20	8%	8	28	2	0	1	3	3	10	SIS Corridor	10	7	58
109	3032	I-95	10th Avenue N		Interchange - Add lanes	203,000	15,225	20	8%	8	28	6	1	3	10	10	10	SIS Corridor	10		58
126	3028	Garden Road	Investment Lane	Blue Heron Boulevard	Add one turning-lane or pave east shoulder	5,900	437	1	7%	7	8	13	3	8	24	23	15	Minor Arterial	2	7	55
133	3011	Atlantic Avenue	I-95		Add turn lanes on NB and SB on and off-ramps	192,000	11,520	20	6%	6	26	2	1	0	3	3	15	SIS Corridor	10		54
134	3081	SR 710	Old Dixie Highway		Turn radii improvements	1,000	252	1	25%	19	20	5	5	1	11	11	8	SIS Connector	8	7	54
137	3094	US 27 Connector	SR 80/US 27	SR 715	New 4 lane roadway	19,200	4,224	8	22%	18	26	1	1	2	4	4	15	SIS Connector	8		53
146	3073	SR 7 / US 441	SR-700	Palm Beach / Martin County Line	Widen from 2 to 4 lanes	56,500	2,317	4	4%	4	8	10	4	27	41	25	15	Principal Arterial	4		52
153	3001	10th Avenue N	Boutwell Road	I-95	Segment Improvements	39,500	3,397	6	9%	9	15	7	1	5	13	13	8	SIS Connector	8	7	51
154	3024	Florida's Turnpike			Implement Open Road Tolling	84,000	7,560	15	9%	9	24	0	0	0	0	0	10	SIS Corridor	10	7	51
155	3030	I-95	North of 6th Avenue	Lake Worth Road	Skid hazard overlay	191,000	14,325	20	8%	8	28	4	0	1	5	5	8	SIS Corridor	10		51
156	3034	I-95	PGA Boulevard		Modify Interchange	88,000	8,536	17	10%	10	27	2	0	2	4	4	10	SIS Corridor	10		51
157	3076	SR 708 / Blue Heron Boulevard to Congress	I-95	Port Entrance	Segment Improvements	31,000	651	1	2%	2	3	31	20	7	58	25	8	SIS Connector	8	7	51
163	3026	Glades Road	Butts Road	FAU Boulevard	Widen from 6 to 8 lanes	59,000	1,416	2	2%	2	4	7	2	15	24	25	15	Expressway	6		50
164	3033	I-95	Hypoluxo Road		Interchange improvements	224,000	16,800	20	8%	8	28	0	1	1	2	2	10	SIS Corridor	10		50
167	3022	Florida's Turnpike	Okeechobee Boulevard		Interchange improvement	53,000	5,459	10	10%	10	20	0	0	2	2	2	10	SIS Corridor	10	7	49
168	3095	US 27	Krome Avenue	South Bay	Add service facilities along US 27 available for all users but focused on truck driver service needs	8,400	3,368	6	40%	20	26	1	4	3	8	8	5	SIS Corridor	10		49
176	3025	Florida's Turnpike	Lantana Plaza	Lake Worth Road	Auxiliary lanes	60,000	6,180	12	10%	10	22	0	0	1	1	1	15	SIS Corridor	10		48
177	3056	Okeechobee Boulevard	S. Chillingworth Drive	S. Tamarind Avenue	Segment Improvements	73,500	1,029	2	1%	1	3	6	11	5	22	22	8	SIS Connector	8	7	48
178	3061	I-95			ITS freeway management	203,000	15,225	20	8%	8	28	0	0	0	0	0	10	SIS Corridor	10		48
179	3077	SR 710	Northlake Boulevard	Blue Heron Boulevard	Widen from 4 to 6 lanes	22,500	810	1	4%	4	5	8	3	0	11	11	15	SIS Corridor	10	7	48
198	3035	I-95	Donald Ross Road		Modify Interchange	101,000	8,585	17	9%	9	26	0	0	0	0	0	10	SIS Corridor	10		46
204	3004	45th Street	I-95	Port of Palm Beach	Segment Improvements	41,000	1,476	2	4%	4	6	9	5	2	16	16	8	SIS Connector	8	7	45
205	3031	I-95	Donald Ross Road		Interchange - Add lanes	95,280	8,194	16	9%	9	25	0	0	0	0	0	10	SIS Corridor	10		45
211	3082	SR 80 / Southern Boulevard	Lion Country Safari Road	Crestwood Boulevard	Widen from 4 to 6 lanes	56,000	4,480	8	8%	8	16	0	1	2	3	3	15	SIS Corridor	10		44
215	3027	Glades Road	University Drive	NW 15th Avenue	Improve signal coordination	59,000	1,062	2	2%	2	4	8	5	21	34	25	10	Principal Arterial	4		43
216	3091	Yamato Road	West ramp of I-95	Boca Raton Boulevard	Widen from 6 to 8 lanes	42,500	2,083	4	5%	5	9	6	5	0	11	11	15	SIS Connector	8		43
220	3057	Okeechobee Boulevard	Palm Beach Lakes Boulevard		Interchange / flyover ramp	64,500	2,322	4	4%	4	8	0	0	13	13	10	Principal Arterial	4	7	42	
225	3040	Indiantown Road	Florida's Turnpike		MCCO Weigh Station Static/WIM	32,000	4,032	8	13%	13	21	0	0	0	0	0	10	SIS Corridor	10		41
226	3048	Military Trail	Okeechobee Boulevard	Roebuck Road	Widen from 6 to 8 lanes	35,000	1,225	2	4%	4	6	0	0	9	9	15	Principal Arterial	4	7	41	
227	3090	Yamato Road	Congress Avenue/Technology Way	I-95	Segment Improvements	51,000	2,754	5	5%	5	10	9	3	3	15	15	8	SIS Connector	8		41
234	3021	Florida's Turnpike	PGA Boulevard		Interchange improvement	37,000	3,811	7	10%	10	17	1	0	2	3	3	10	SIS Corridor	10		40
235	3043	Mercer Avenue	Belvedere Road	Australian Avenue	Improve existing truck route signage and add new signs.	28,500	1,026	2	4%	4	6	4	12	4	20	20	5	Minor Arterial	2	7	40
236	3065	Sample Road	Military Trail		Intersection Improvements	58,000	4,350	8	8%	8	16	7	1	3	11	11	5	SIS Connector	8		40
238	3015	Avenue C	E 13th Street	E 11th Street	Construct Road Improvements	23,500	1,081	2	5%	5	7	1	6	1	8	8	15	Minor Arterial	2	7	39
239	3023	Florida's Turnpike	Lake Worth Road		Ramp intersection improvements (MP 93)	61,000	5,490	10	9%	9	19	0	0	0	0	0	10	SIS Corridor	10		39
240	3068	Spanish River Boulevard	FAU Boulevard	Boca Raton Boulevard	Widen from 4 to 6 lanes	18,100	1,339	2	7%	7	9	6	5	2	13	13	15	Minor Arterial	2		39
241	3080	SR 710	Seminole Pratt Whitney Road, PGA Boulevard, and Northlake Boulevard		Interchanges at Seminole Pratt Whitney Road, PGA Boulevard, and Northlake Boulevard	10,200	1,601	3	16%	16	19	0	0	0	0	0	10	SIS Corridor	10		39
244	3093	Turnpike Connect	I-95	Indiantown Road	Modify existing interchange to provide direct connection ramps between the Turnpike and I-95	67,000	5,293	10	8%	8	18	0	0	0	0	0	10	SIS Corridor	10		38
247	3092	Avenue E	US 27/Okeechobee Road	SR 715	New 4 lane roadway	11,200	1,243	2	11%	11	13	0	0	0	0	0	15	Minor Arterial	2	7	37
255	3047	Military Trail	Okeechobee Boulevard		Interchange	64,500	2,322	4	4%	4	8	0	0	7	7	7	10	Principal Arterial	4	7	36
256	3071	SR 7 / US 441	Lake Worth Road and Forest Hill Boulevard		New Interchanges at Lake Worth Road and Forest Hill Boulevard	55,500	3,774	7	7%	7	14	0	0	8	8	8	10	Principal Arterial	4		36
264	3003	45th Street	Haverhill Road	Halfway to N Military Trail	Widen from 4 to 6 lanes	23,500	846	1	4%	4	5	1	1	3	5	5	15	Minor Arterial	2	7	34
265	3010	Atlantic Avenue	Congress Avenue		Add turn lanes	46,500	2,000	3	4%	4	7	2	1	1	4	4	15	SIS Connector	8		34
266	3017	Belvedere Road	Mercer Avenue		Turning radius improvements - WB Belvedere to NB Mercer right-turn	28,500	1,026	2	4%	4	6	2	5	4	11	11	8	Minor Arterial	2	7	34
267	3019	Congress Avenue Extension	Northlake Boulevard	Alternate A1A	New roadway construction	23,000	828	1	4%	4	5	0	0	5	5	5	15	Minor Arterial	2	7	34
268	3060	Old Okeechobee Road	Mercer Avenue	Parker Avenue	Improve existing truck route signage and add new signs. Merge and reduce access points if possible. Move access points of businesses to side streets. Lane marking on EB Old Okeechobee left turn bay to James is not aligned well with geometry .	2,500	185	1	7%	7	8	3	2	4	9	9	8	Minor Arterial	2	7	34
270	3006	Atlantic Avenue	SR 7 / US 441	Lyons Road	Widen from 2 to 4 lanes	13,400	1,394	2	10%	10	12	0	1	3	4	4	15	Minor Arterial	2		33
273	3059	Okeechobee Boulevard	S. Australian Avenue		Interchange Improvements	73,500	1,029	2	1%	1	3	2	1	1	4	4	10	SIS Connector	8	7	32
278	3041	Lake Worth Road	Boutwell Road	I-95	Segment Improvements	23,000	1,403	2	6%	6	8	5	0	2	7	7	8	SIS Connector	8		31
279	3072	SR 7 / US 441	Okeechobee Boulevard	Belvedere Road	Widen from 6 to 8 lanes	36,000	1,548	3	4%	4	7	0	0	5	5	5	15	Principal Arterial	4		31
280	3020	E. Gateway Boulevard	High Ridge Road	I-95	Coordinate traffic signals along the connector	38,000	1,938	3	5%	5	8	2	0	2	4	4	10	SIS Connector	8		30
281	3053	Okeechobee Boulevard	Jog Road		Interchange	55,000	1,870	3	3%	3	6	1	0	2	3	3	10	Principal Arterial	4	7	30
284	3012	Atlantic Avenue	12th Avenue		Add turn lanes	41,500	2,490	4	6%	6	10	2	0	0	2	2	15	Minor Arterial	2		29
285	3052	Northlake Boulevard	Coconut Boulevard	SR 710	Widen from 4 to 6 lanes	32,500	2,340	4	7%	7	11	0	0	1	1	1	15	Minor Arterial	2		29
286	3058	Okeechobee Boulevard	SR 7 / US 441		New Interchange	49,500	2,475	4	5%	5	9	0	0	2	2	2	10	SIS Connector	8		29
287	3085	US 1	W 11th Street		Install signal	17,700	1,009	2	6%	6	8	1	1	0	2	2	10	Minor Arterial	2	7	29
289	3002	25th Street	Australian Avenue		Potential turn radii improvements	21,500	774	1	4%	4	5	5	1	0	6	6	8	Minor Arterial	2	7	28
290	3009	Atlantic Avenue	Congress Avenue	I-95	Segment Improvements	46,500	2,000	3	4%	4	7	3	1	1	5	5	8	SIS Connector	8		28
291	3018	Congress Avenue	Clint Moore Road		Turning radii improvements	25,000	875	1	4%	4	5	7	0	4	11	11	8	Principal Arterial	4		28
292	2043	Griffin Road	I-75	Flamingo Road	From 4 to 6 lanes (GLD)	26,000	858	1	3%	3	4	0	2	4	6	6	15	Minor Arterial	2		27
298	3054	Okeechobee Boulevard	Crestwood Boulevard	West of Royal Palm Beach Boule	Widen from 4 to 6 lanes	23,000	828	1	4%	4	5	2	0	2	4	4	15	Minor Arterial	2		26
299	3062	Persimmon Boulevard	Seminole Pratt-Whitney Road	140th Avenue N	New 2 lane facility	3,600	266	1	7%	7	8	0	0	1	1	1	15	Minor Arterial	2		26
300	3070	SR 7 / US																			

Prioritized Roadway Needs Projects - Palm Beach County

Rank (Regional)	Project ID	Facility	From	To	Description	AADT	Truck AADT	Truck AADT Points	Truck Percent	Truck Percent Points	Truck Traffic Total Points	Activity Center Manufacturing	Activity Center Transportation	Activity Center Retail	Activity Center Total	Activity Center Total Points	Project Type Points	Facility Type	Facility Type Points	Intermodal Connectivity	Total Points
308	3008	Atlantic Avenue	Hagen Ranch Road	Jog Road	Widen from 4 to 6 lanes	29,500	826	1	3%	3	4	0	1	0	1	1	15	Principal Arterial	4		24
309	3050	NE 8th Street (Boca Raton)	Dixie Highway	Federal Highway	Improve signal timing and phasing. Improve turning radii of NB left turn from Federal to 8th and WB RT from 8th to Dixie Highway	9,800	725	1	7%	7	8	3	3	0	6	6	8	Minor Arterial	2		24
311	3046	Military Trail	Northlake Boulevard		Add turn lane(s)	45,000	945	1	2%	2	3	0	0	1	1	1	15	Principal Arterial	4		23
312	3066	Seminole Pratt-Whitney Road	Northlake Boulevard	North of Persimmon Boulevard	Widen from 2 to 4 lanes	12,500	450	1	4%	4	5	0	0	1	1	1	15	Minor Arterial	2		23
313	3067	Seminole Pratt-Whitney Road	North of Persimmon Boulevard	Okeechobee Boulevard	Widen from 4 to 6 lanes	15,700	565	1	4%	4	5	0	0	1	1	1	15	Minor Arterial	2		23
314	3089	W 13th Street	Australian Avenue		Turn radii improvements	23,000	828	1	4%	4	5	0	1	0	1	1	8	Minor Arterial	2	7	23
316	3049	N 60th Street	Seminole Pratt-Whitney Road	140th Avenue N	New 2-lane facility	6,800	245	1	4%	4	5	0	0	0	0	0	15	Minor Arterial	2		22
317	3051	Northlake Boulevard	Seminole Pratt-Whitney Road	Coconut Boulevard	Widen from 2 to 4 lanes	9,300	335	1	4%	4	5	0	0	0	0	0	15	Minor Arterial	2		22
319	3044	Military Trail	Palmetto Park Road		Interchange	55,000	1,760	3	3%	3	6	0	0	1	1	1	10	Principal Arterial	4		21
321	3045	Military Trail	Yamato Road		Interchange / flyover ramp	37,000	1,295	2	4%	4	6	0	0	0	0	0	10	Principal Arterial	4		20
325	3064	Powerline Road	Glades Road		New Interchange	52,000	1,092	2	2%	2	4	0	0	0	0	0	10	Principal Arterial	4		18
337	3084	Truck Parking Improvement			Identify location for additional long-term truck parking with electrified truck stops (ETS)	-	-	0	0%	0	0	0	0	0	0	0	5				5