

DESIGN TRAFFIC TECHNICAL MEMORANDUM (DTTM) ADDENDUM

Florida Department of Transportation

District 7

I-275 (SR 93) Design Change Re-evaluation

**Project Development and Environment Study
from south of 54th Avenue South to north of 4th Street North**

Pinellas County, Florida

Work Program Item Segment Number: 424501-1

ETDM Project Number: 12556

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The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by the Florida Department of Transportation (FDOT) pursuant to Title 23, Section 327 of the United States Code (23 U.S.C. § 327) and a Memorandum of Understanding dated December 14, 2016, and executed by FHWA and FDOT.

Contents

1.0	Introduction.....	1-1
1.1	Project Description	1-1
1.2	Purpose and Need	1-1
1.3	Description of the Design Change	1-2
1.4	Purpose of Addendum.....	1-2
2.0	Improvement Alternatives.....	2-1
2.1	No Build Alternative.....	2-1
2.2	Preferred Build Alternative	2-1
2.2.1	Preferred Build Alternative – Segment B	2-1
2.2.2	Preferred Build Alternative – Segment C	2-2
3.0	Methodology.....	3-1
3.1	Methodology Statement	3-1
3.2	Analysis Years and Alternatives.....	3-1
3.3	Volume Development Approach	3-1
3.4	Operational Analysis Approach.....	3-2
4.0	Future Travel Demand	4-1
4.1	Tampa Bay Regional Transit Model, Version 24 (TBRTMv24).....	4-1
4.2	Design Year (2040) Baseline Volume Development.....	4-1
4.3	Design Year (2040), Interim Year (2030), and Opening Year (2020) Build Volume Development	4-2
5.0	Design Year (2040) Traffic Operational Analysis.....	5-21
5.1	Build Alternative	5-21
5.1.1	I-275 Ramp Terminal Intersection Operations	5-21
5.1.2	I-275 Mainline and Ramp Operations	5-22
6.0	Opening Year (2020) Traffic Operational Analysis.....	6-1
6.1.1	I-275 Mainline and Ramp Operations	6-1
7.0	Interim Year (2030) Traffic Operational Analysis	7-1
7.1.1	I-275 Mainline and Ramp Operations	7-1
8.0	Conclusions.....	8-1
9.0	References	9-1

Tables

Table 4-1.	BEBR Population Growth Rates	4-1
Table 5-1.	Design Year (2040) Build I-275 Signalized Ramp Terminal Intersection Delay (s/veh) and LOS – AM Peak Hour	5-21
Table 5-2.	Design Year (2040) Build I-275 Signalized Ramp Terminal Intersection Delay (s/veh) and LOS – PM Peak Hour	5-22
Table 5-3.	Design Year (2040) Build Alternative I-275 Mainline and Ramp Speed and Density	5-22
Table 6-1.	Opening Year (2020) Build Alternative I-275 Mainline and Ramp Speed and Density	6-1

Table 7-1. Interim Year (2030) Build Alternative I-275 Mainline and Ramp Speed and Density..... 7-1

Figures

Figure 1.1. Project Location Map 1-3
Figure 2.1. I-275 Mainline Build Alternative Typical Sections from I-375 to South of Gandy
Boulevard (Segment B)..... 2-2
Figure 2.2. I-275 Mainline Build Alternative Typical Sections from South of Gandy Boulevard to
1.0 mile South of the Howard Frankland Bridge 2-2
Figure 4.1. Design Year (2040) AADT – Build 4-3
Figure 4.2. Design Year (2040) DDHV – Build 4-6
Figure 4.3. Opening Year (2020) AADT – Build 4-9
Figure 4.4. Opening Year (2020) DDHV – Build 4-12
Figure 4.5. Interim Year (2030) AADT – Build 4-15
Figure 4.6. Interim Year (2030) DDHV – Build..... 4-18

Appendices

Appendix A. Conceptual Design Plans
Appendix B. TBRTMv24 Model Plots
Appendix C. Design Year (2040) Traffic Operational Analysis Output
Appendix D. Opening Year (2020) Traffic Operational Analysis Output
Appendix E. Interim Year (2030) Traffic Operational Analysis Output

1.0 Introduction

1.1 Project Description

The Florida Department of Transportation (FDOT), District Seven is conducting a Design Change Re-evaluation to evaluate and document proposed changes to the originally approved Type II Categorical Exclusion (CE) and subsequent Re-evaluation for I-275 (SR 93) from south of 54th Avenue South to north of 4th Street North in Pinellas County, Florida. A Project Development and Environment (PD&E) study was conducted for the 16.3-mile corridor to analyze the need for operational improvements and evaluate the location, conceptual design, and social, economic, and environmental effects of any proposed improvements. Following a Public Hearing held on September 29, 2015, FHWA approved the Type II CE for this project on July 15, 2016.

Following approval of the Type II CE, FDOT performed a Design Change Re-evaluation in 2017 to evaluate a change to the approved Typical Section of Segment C (from Dr. MLK, Jr. Boulevard to north of 4th Street North). The 2017 Re-evaluation assessed the repurposing of one of the two approved express lanes to accommodate the provision of three general use through lanes, one auxiliary lane, and one express lane in each direction for this segment of the study corridor. The 2017 Design Change Re-evaluation was approved by FDOT on April 26, 2017.

FDOT is currently conducting another Design Change Re-evaluation to assess impacts of accommodating improvements for a second express lane in Segment C and the addition of two express lanes in Segment B from north of I-375 to south of Gandy Boulevard. These proposed improvements would tie-in with planned improvements to the Howard Frankland Bridge (FPID 422904-2 and 422904-4). This re-evaluation also analyzes replacing the I-275 ramp bridges on 4th Street North over Big Island Gap.

The current re-evaluation also analyzes replacing the I-275 ramp bridges on 4th Street North over Big Island Gap, providing trail connections from the Howard Frankland Bridge to 4th Street North and Ulmerton Road, and ramp connection modifications at the Gandy Boulevard and Gateway Expressway interchange areas. To meet drainage and stormwater requirements, pond sites will be needed to accommodate new impervious surface due to widening to accommodate express lanes. Several of these new pond site locations will be outside of the existing right of way.

1.2 Purpose and Need

The purpose of this project is to provide for operational improvements that maximize capacity within the I-275 corridor, improve lane continuity, and connect I-275 within Pinellas County to the future network of express lanes planned for the Tampa Bay Region. Improvements are needed within the I-275 corridor to help improve existing traffic congestion, enhance safety, and better accommodate future travel demands associated with projected growth in employment and population. The addition of express lanes is included in the Pinellas County Metropolitan Planning Organization (MPO) 2040 Long Range Transportation Plan (LRTP).

I-275 is a vital link in the local and regional transportation network and serves as a critical evacuation route. As a major north-south corridor through Pinellas County, I-275 links the Tampa Bay Region with the remainder of the state and the nation supporting commerce, trade, and tourism. Preserving the

operational integrity and regional functionality of I-275 is critical to the mobility and economy of the Tampa Bay Region.

1.3 Description of the Design Change

The current Design Change Re-evaluation includes a typical section change to extend two buffer-separated express lanes in both directions from I-375 to north of 4th Street North, as well as a 12-ft wide outside shoulder to accommodate bus-on-shoulder operations from I-375 to Gandy Boulevard. This concept supersedes the 2017 Design Change Re-evaluation concept. The current Design Change Re-evaluation also includes trail connections from the Howard Frankland Bridge to 4th Street North and Ulmerton Road. To accommodate the new trail connection, the 4th Street North bridge over Big Island Gap will undergo either widening or reconstruction.

The Gateway Expressway interchange area will also be modified under this re-evaluation. Ramps located to the south of the Gateway area will carry drivers from northbound I-275 Express Lanes to Gateway Expressway, as well as carry drivers from the Gateway Expressway to southbound I-275 Express Lanes. In addition, access to southbound I-275 from the Gandy Boulevard interchange will be modified by connecting the westbound-to-southbound loop on ramp and the eastbound-to-southbound on ramp into a frontage road system that provides one entry point onto southbound I-275. Finally, additional drainage and stormwater requirements, such as pond sites, will be needed to accommodate the new impervious surface due to the express lane widening. Several of these new pond site locations will be outside of the existing right of way.

1.4 Purpose of Addendum

This addendum documents the change in traffic volumes and the traffic operational analysis associated with adding a second express lane in Segment C and two express lanes in Segment B from north of I-375 to south of Gandy Boulevard. It is not intended to repeat the information in the already approved PD&E DTTM that is unchanged and should be used in conjunction with the already-approved PD&E DTTM for the complete documentation of the project.

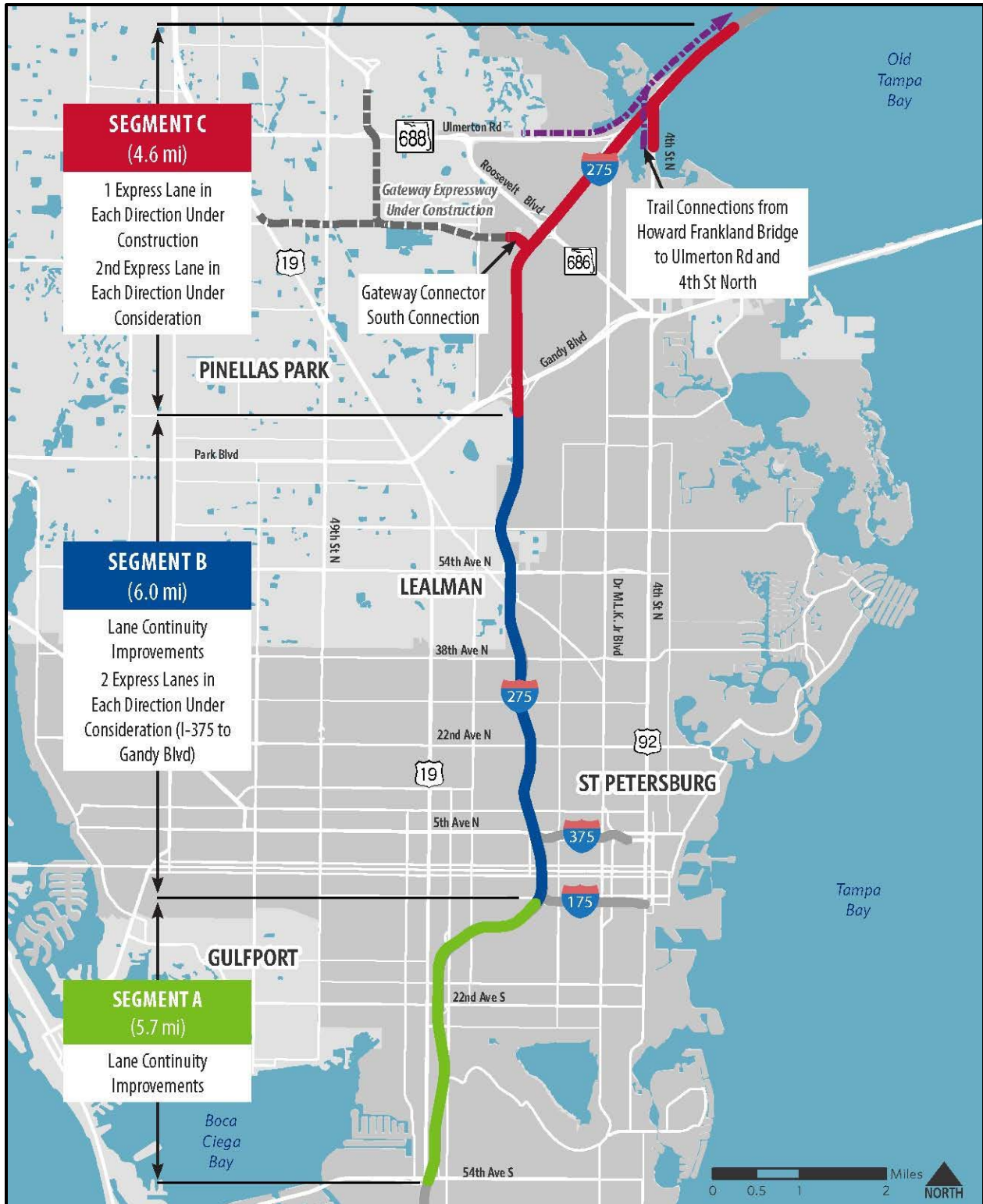


Figure 1.1. Project Location Map

2.0 Improvement Alternatives

This DTTM Addendum was prepared as part of the PD&E Study to document the traffic operations of the opening year (2020), interim year (2030), and design year (2040) travel demand along I-275 and its interchange cross streets, and summarize Level of Service (LOS) evaluations of improvement alternatives for the I-275 mainline. The DTTM Addendum analyzes the proposed improvements of adding express lanes (ELs) to the existing general use lanes (GULs) in each direction of the I-275 mainline to form express lanes in Segments B and C (from I-375 to north of 4th Street North). For the express lane section, two ELs are provided in each direction of the I-275 mainline to accommodate traffic volumes forecasted in the design year (2040) under the Build Alternative.

2.1 No Build Alternative

The No Build Alternative was not analyzed in this addendum. The No Build Alternative analysis and description can be found in the already approved DTTM as part of the original PD&E Study (FHWA approval on July 15, 2016).

2.2 Preferred Build Alternative

For the I-275 mainline, one build alternative was developed and evaluated. As part of the Build Alternative improvement in Segment B, two express lanes are to be added in both directions of the I-275 mainline. In the northbound direction, a single express lane begins north of I-375 and then develops into two within the 22nd Avenue North interchange area. These two express lanes continue north and tie into the express lanes in Segment C. In the southbound direction, there will be two express lanes north of the 38th Avenue North interchange area. Within the 38th Avenue North interchange, one of the express lanes drops, allowing the remaining express lane to continue to north of I-375. In Segment C, an additional express lane is to be added. These two express lanes will continue to the Howard Frankland Bridge. Access points will be located south of and within the Gandy Boulevard interchange. A direct connection to and from the 118th Avenue North corridor will also be provided. In the southbound direction, two express lanes on the I-275 mainline will originate from the Howard Frankland Bridge, with one of the ELs terminating within the 38th Avenue North interchange, and the second southbound I-275 mainline EL will transition back into the GULs within the 22nd Avenue North interchange. Similar to the northbound direction, a direct connection to and from the 118th Avenue North corridor will be provided. Additional access points will also be provided south of the Roosevelt Boulevard and Gandy Boulevard interchanges. The typical sections in Segments B and C generally consist of eight GULs (three continuous and one auxiliary lane in each direction) and four ELs (two in each direction). A marked four-foot painted buffer containing traffic delineators (i.e., vertical polyvinyl chloride [PVC] flexible posts) separate the ELs and the GULs.

A detailed description of each mainline alternative is provided in the following pages, and a graphical depiction of the conceptual design layout of the proposed build alternative is provided in **Appendix A**.

2.2.1 Preferred Build Alternative – Segment B

Under Preferred Build Alternative – Segment B, from I-175 to south of Gandy Boulevard, the proposed widening of I-275 consists of the addition of express lanes. The proposed ELs are to be separated from

the GULs by a four-foot painted buffer that is to contain traffic delineators. The proposed I-275 mainline build alternative typical section in Segment B is shown on **Figure 2.1**.

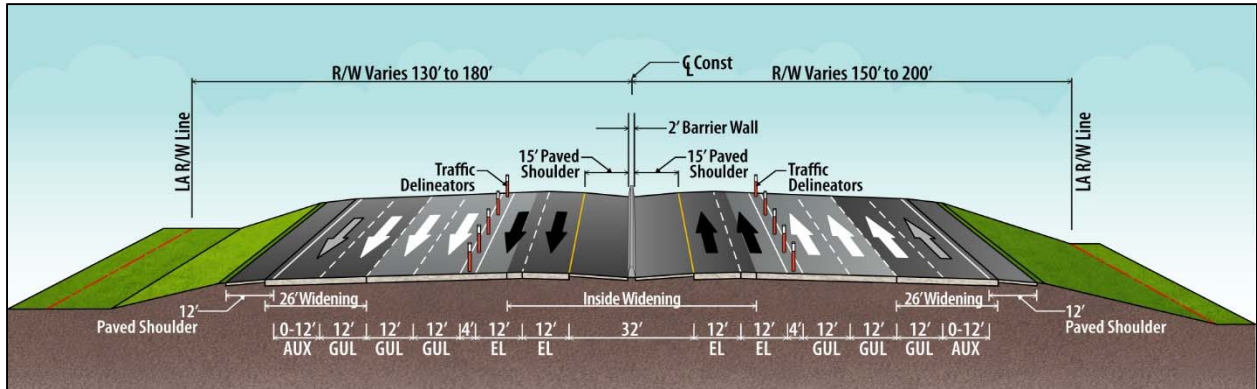


Figure 2.1. I-275 Mainline Build Alternative Typical Sections from I-375 to South of Gandy Boulevard (Segment B)

2.2.2 Preferred Build Alternative – Segment C

Under Preferred Build Alternative – Segment C, from south of Gandy Boulevard to 1.0 mile south of the Howard Frankland Bridge, the proposed widening of I-275 consists of one additional express lane. The proposed I-275 Preferred Build Alternative typical sections in Segment C are shown on **Figure 2.2(a-c)**.

The Preferred Build Alternative proposes to widen the existing I-275 mainline towards the outside and inside in order to accommodate two ELs in each direction from south of Gandy Boulevard to 118th Avenue North (see **Figure 2.2a** for a graphical depiction of the proposed typical section). The proposed ELs are to be separated from the GULs by a four-foot painted buffer that is to contain traffic delineators. Direct connections from the 118th Avenue North/Gateway Expressway corridor to and from and to I-275 are provided via new flyover ramps that enter and exit I-275 from the median. From Dr MLK Jr Street to 1.0 mile south of the Howard Frankland Bridge, two express lanes are provided in each direction of travel along I-275 (see **Figure 2.2b** and **Figure 2.2c**). In order to accommodate the proposed ELs, the existing I-275 causeway extending into Tampa Bay needs to be widened and the existing sea wall replaced.

Figure 2.2. I-275 Mainline Build Alternative Typical Sections from South of Gandy Boulevard to 1.0 mile South of the Howard Frankland Bridge

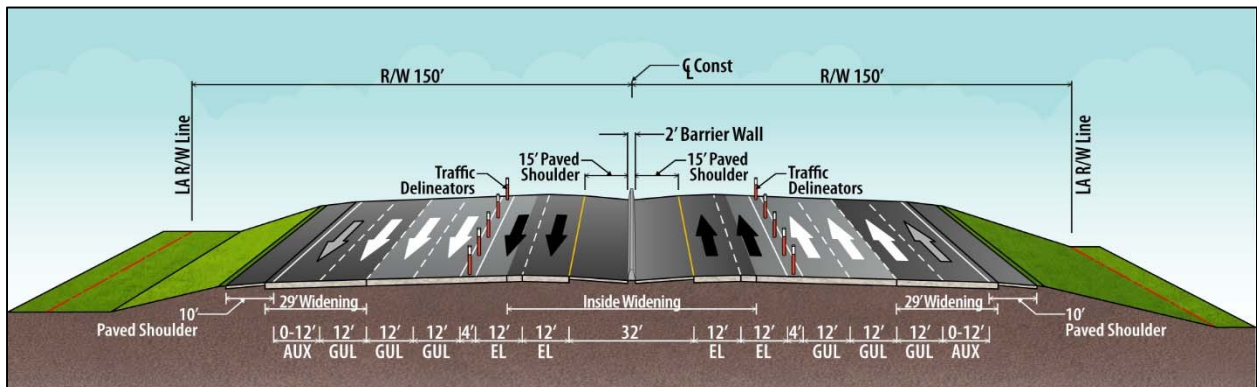


Figure 2.2a. I-275 Mainline Build Alternative Typical Section from South of Gandy Boulevard to Dr MLK Jr Street (Segment C1)

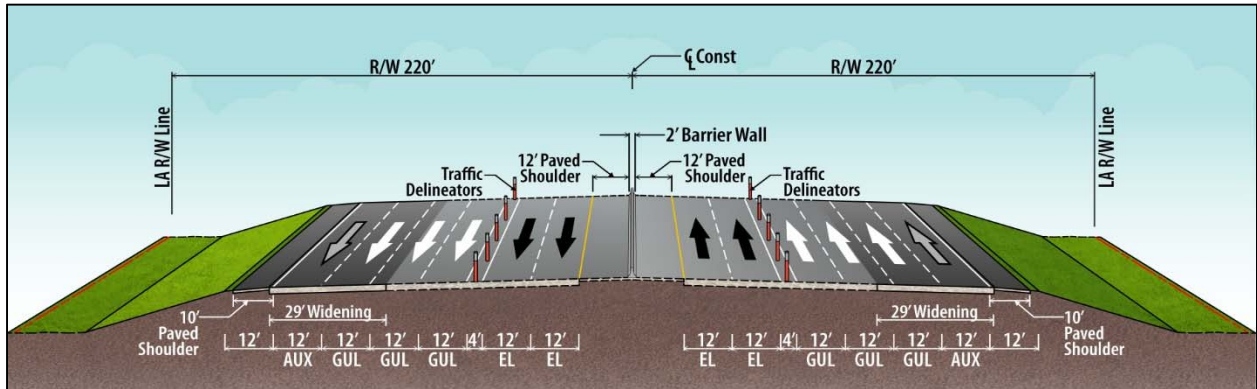


Figure 2.2b. I-275 Mainline Build Alternative Typical Section from Dr MLK Jr Street to 4th Street North (Segment C2)

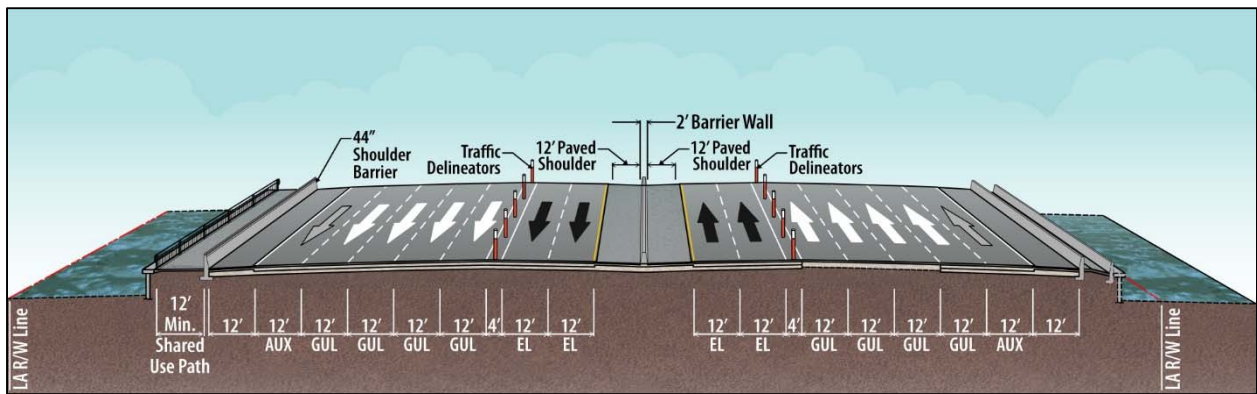


Figure 2.2c. I-275 Mainline Build Alternative Typical Section from 4th Street North to 1.0 mile South of the Howard Frankland Bridge (Segment C3)

3.0 Methodology

3.1 Methodology Statement

The I-275 study corridor in Pinellas County is part of the interstate modernization improvements proposed for the Tampa Bay Region and described as Tampa Bay Next (TBNNext). In order to achieve consistent, predictable, and repeatable results among the various express lane projects, a common methodology for analysis has been employed in the I-275 PD&E Study. Consistency with the methodology in the already-approved PD&E study was maintained to the greatest extent possible.

3.2 Analysis Years and Alternatives

The analysis years and concepts analyzed include the following:

Opening Year:	2020 (Build Alternative)
Interim Year:	2030 (Build Alternative)
Design Year:	2040 (Build Alternative)

3.3 Volume Development Approach

The volume development approach is to utilize the travel demand model that was used originally and update the network to reflect the EL design change and other known network changes that would affect volume loadings within the vicinity of the project segment. Reasonableness checks were made with the approved PD&E existing year (2012) volumes, as well as the most recent year available on the Florida Traffic Information (FTI) Online database, which was year 2017 AADT volumes. The volume development steps that were undertaken are as follows:

- The Build network was coded into the travel demand model for the horizon year (2035).
- The travel demand model horizon year (2035) AM peak hour, PM peak hour, and AADT volumes were grown to the design year (2040) by applying a linear growth rate.
- The travel demand model diurnal factors were applied to the AM and PM peak period volumes within the model to obtain AM and PM peak hour volumes.
- The design year (2040) No Build or Baseline volumes were developed by combining the GUL and EL traffic onto the Baseline network, which consists only of GULs. This captures the entire demand that desires to use the study area.
- The design year (2040) Baseline volumes were compared to the approved PD&E existing year (2012) volumes and 2017 FTI Online AADT volumes for consistency and reasonableness and to confirm that the design year volumes show positive growth, unless otherwise explained by committed network changes.
- The design year (2040) Baseline volumes were linearly grown in cases where they were lower than the approved PD&E existing year (2012) volumes or the 2017 FTI Online AADT volumes, unless otherwise explained by committed network changes. Manual adjustments were made along the mainline as well for reasonableness in relation to the current levels of congestion known to exist.
- The turning movements at ramp terminals were smoothed by proportion to balance the system with the revised ramp volumes.

- The design year (2040) Baseline AADT, AM peak-hour, and PM peak-hour volumes, were used as the basis to develop the opening year (2020), interim year (2030), and design year (2040) Build volume cases. Opening year (2020) and interim year (2030) Baseline volumes were developed by interpolating between the existing year (2012) and design year (2040) No Build volumes to establish a baseline for the opening year (2020) and interim year (2030) Build cases.
- I-275 GUL and EL proportions were determined for the design year (2040) Build volume case from the travel demand model. These proportions were applied to the opening year (2020) and interim year (2030) Build volume cases as well. Volume was adjusted as necessary for reasonableness and for a maximum EL volume of 1600 vehicles/hour/lane.

3.4 Operational Analysis Approach

The Build Alternative from I-375 to north of 4th Street North were analyzed in CORSIM, a microsimulation software program. The Measures of Effectiveness (MOEs) used for the analysis include density and average speed. Ramp terminal intersections were analyzed using Synchro HCM 2010 reports. The minimum LOS standard for freeways, ramps, and arterials is LOS D.

4.0 Future Travel Demand

4.1 Tampa Bay Regional Transit Model, Version 24 (TBRTMv24)

The TBRTMv24 is a Time of Day (TOD) model that was used to forecast design year (2040) volumes within the project area for consistency with the already-approved PD&E Study. The Model's validated base year is 2006 and the horizon year is 2035. The EL improvements were coded into the Build Model. The model network revisions were reviewed and approved by FDOT staff. No revisions were made to the Baseline Model. The horizon year (2035) AM peak hour, PM peak hour, and AADT volumes were then grown to the design year (2040) by applying a linear growth rate of 0.75. The 0.75 growth rate was selected based on the average of the 2017 to 2040 medium and high Bureau of Economic Business Research (BEBR) population growth estimates for Pinellas County, as shown in **Table 4-1**.

Table 4-1. BEBR Population Growth Rates

Projection Range	2017 Population	2020		2030		2040	
		Population	Growth	Population	Growth	Population	Growth
Low	962,003	944,900	-0.59%	941,400	-0.16%	925,000	-0.17%
Medium	962,003	980,100	0.63%	1,025,000	0.50%	1,051,300	0.40%
High	962,003	1,018,300	1.95%	1,117,700	1.24%	1,203,800	1.09%

The Model traffic volumes were adjusted from Peak-Season Weekday Average Daily Traffic (PSWADT) to AADT volumes by using the Model Output Conversion Factor (MOCF) of 0.93, which was used in the original TBRTMv24. The AM and PM diurnal factors that were already specified in the Model for converting AM and PM TOD peak period volumes to peak hour volumes were 0.41 and 0.35, respectively. The Baseline and Build volumes were compared to each other to observe any major throughput changes along I-275 or routing pattern changes. The demand was similar between the Baseline and Build model. Traffic patterns were different only in the Roosevelt Boulevard and 118th Avenue area due to the presence of ELs directly connecting to 118th Avenue as part of the Gateway Expressway improvement. The TBRTMv24 plots can be found in **Appendix B**.

4.2 Design Year (2040) Baseline Volume Development

The design year (2040) Baseline AADT, AM peak-hour, and PM peak-hour volumes were developed by combining the I-275 GUL and EL traffic from the TBRTMv24 Build model onto the Baseline network, which consists only of GULs. This conservatively captures the entire demand that desires to use I-275 within the study area. The design year (2040) Baseline volumes were compared to the approved PD&E existing year (2012) volumes and 2017 FTI Online database AADT volumes for consistency and reasonableness and to confirm that the design year (2040) volumes show positive growth, except where the network was substantially changed, such as the Gateway Expressway area near Roosevelt Boulevard and 118th Avenue. Manual adjustments were made along the mainline to increase volume for reasonableness in relation to the current levels of congestion known to exist and to maintain the current peak directions of flow at each end of the freeway within the study limits. The peak direction of flow is northbound in the AM peak period and southbound in the PM peak period.

The design year (2040) Baseline volumes were linearly grown by 0.75 percent in cases where they were unexpectedly lower than the approved PD&E existing year (2012) volumes or the 2017 FTI Online database AADT volumes. The turning movement volumes at ramp terminals held from the design year (2040) Baseline volumes from the approved PD&E study were smoothed by proportion to balance with the revised I-275 mainline and ramp volumes.

4.3 Design Year (2040), Interim Year (2030), and Opening Year (2020) Build Volume Development

The design year (2040) Baseline AADT, AM peak-hour, and PM peak-hour volumes, were used as the basis to develop the opening year (2020), interim year (2030), and design year (2040) Build volume cases. Opening year (2020) and interim year (2030) Baseline AM and PM volumes were developed by interpolating between the existing year (2012) and design year (2040) Baseline AM and PM volumes to establish a baseline for the opening year (2020) and interim year (2030) Build cases. Note, however, that existing year (2012), opening year (2020), and interim year (2030) were not analyzed for the No Build Alternative as part of this addendum. A similar process was carried out to develop the AADT volumes for the opening year (2020) and interim year (2030) by interpolating between the 2017 FTI Online database AADT volumes and design year (2040) Baseline AADT volumes.

I-275 GUL and EL proportions were determined for the design year (2040) Build volume case from the TBRTMv24 2040 Build case. These proportions were applied to the opening year (2020) and interim year (2030) Build volume cases as well. Volume was adjusted as necessary between the GULs and ELs for reasonableness and to maintain a maximum EL volume of 1600 vehicles/hour/lane. Ramp volumes were maintained between the Baseline and Build cases for each analysis year, except where network improvements occurred in the Build Alternative, such as the Gateway Expressway improvement at Roosevelt Boulevard and 118th Avenue and combining the eastbound-to-southbound and westbound-to-southbound on ramps at Gandy Boulevard into one entry access point. The design year (2040), interim year (2030), and opening year (2020) Build AADT and AM and PM peak-hour DDHVs can be found on **Figure 4.1** through **Figure 4.6**.

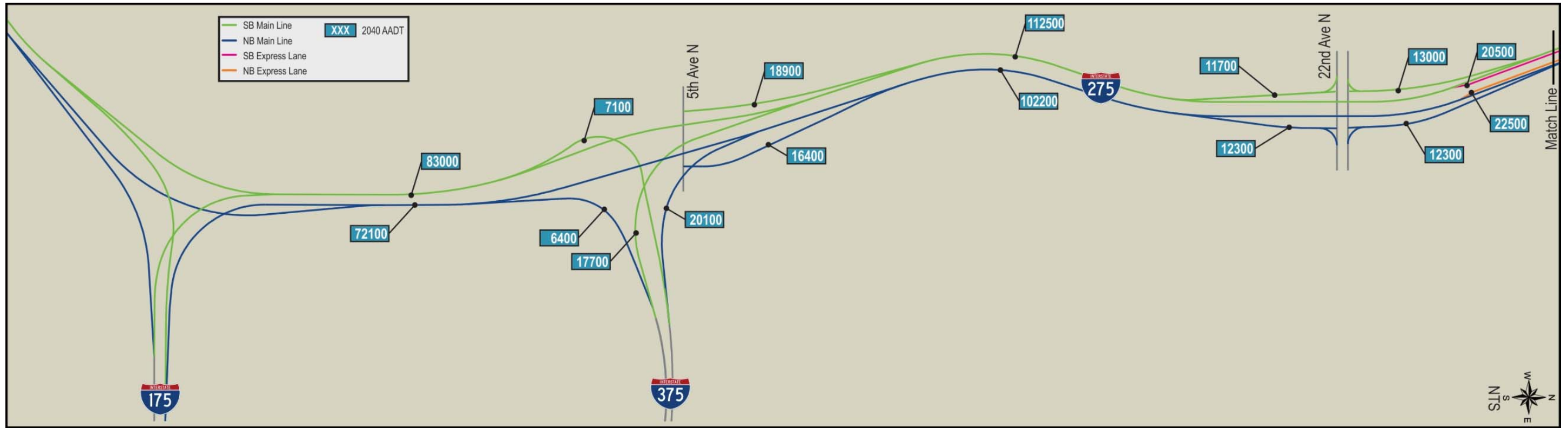


Figure 4.1. Design Year (2040) AADT – Build

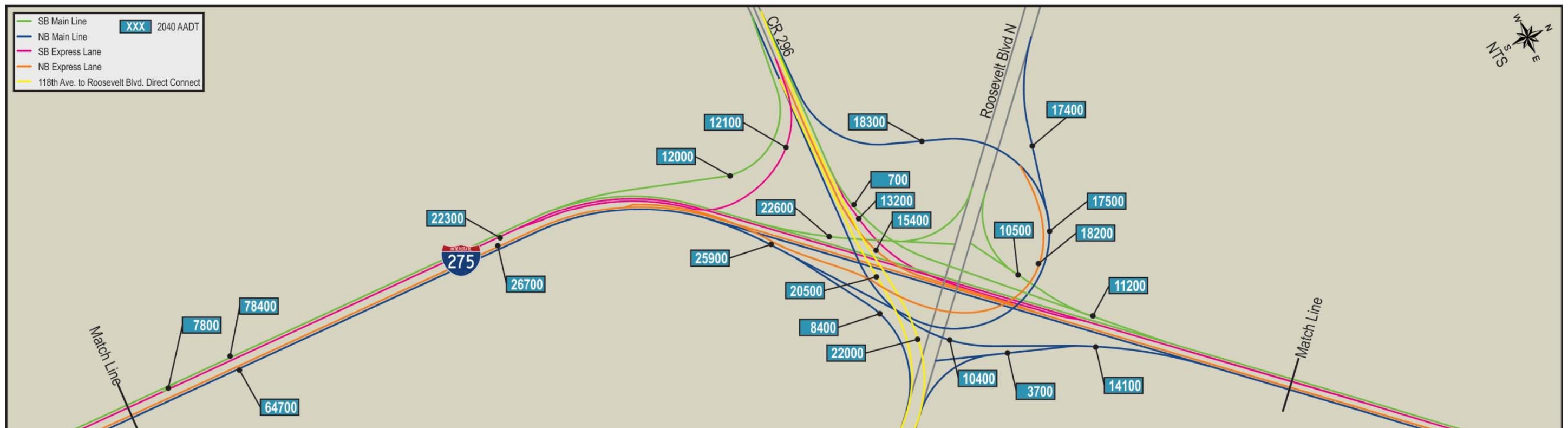


Figure 4.1. (Continued) Design Year (2040) AADT – Build



Figure 4.1. (Continued) Design Year (2040) AADT – Build

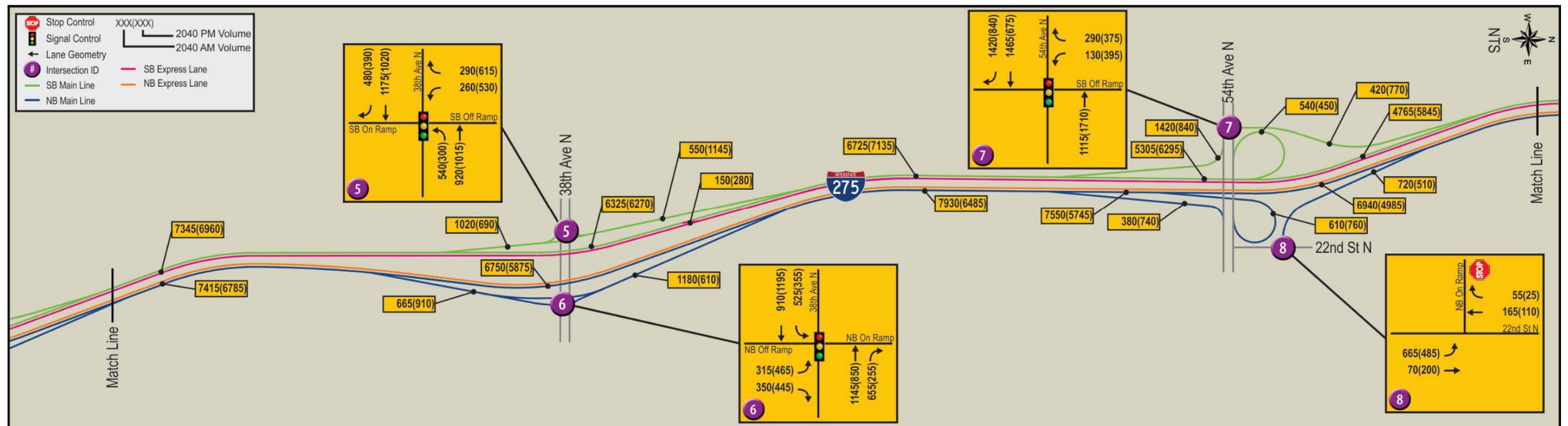
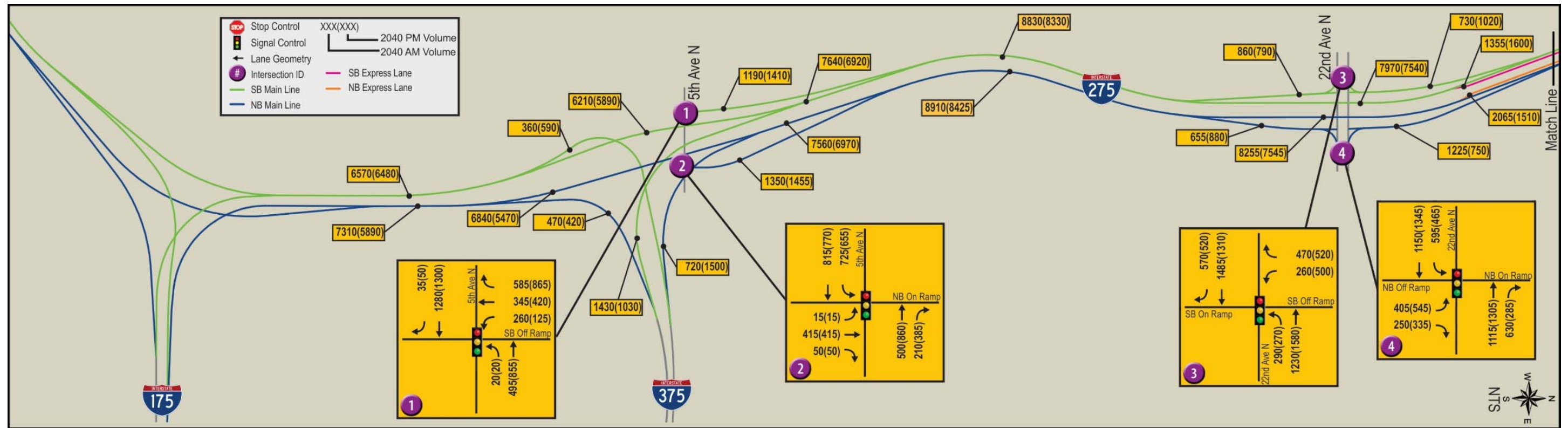


Figure 4.2. Design Year (2040) DDHV – Build

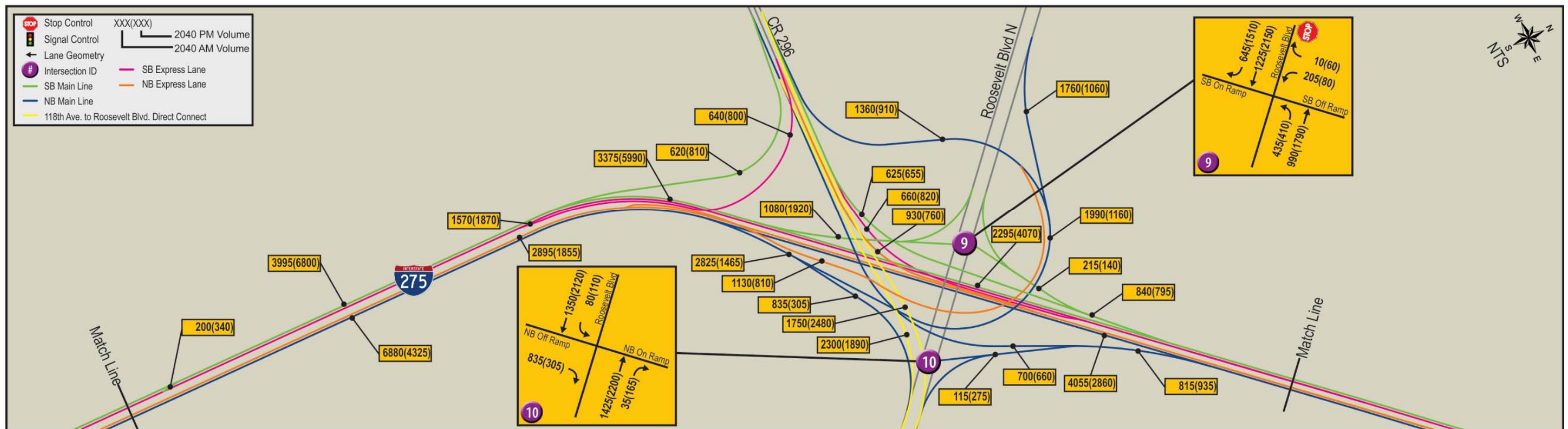
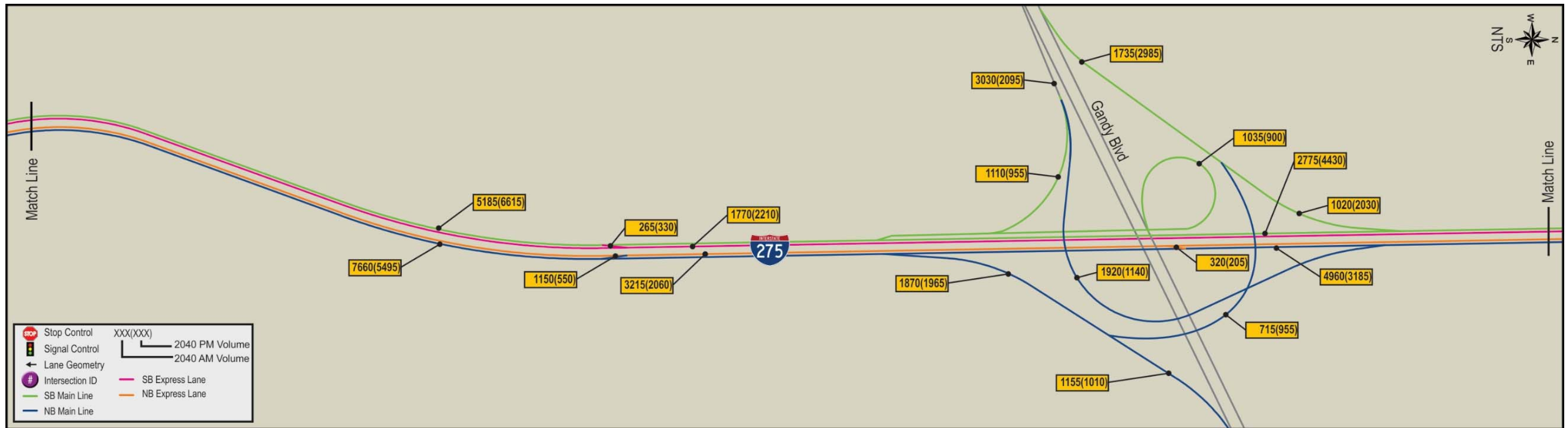


Figure 4.2. (Continued) Design Year (2040) DDHV – Build

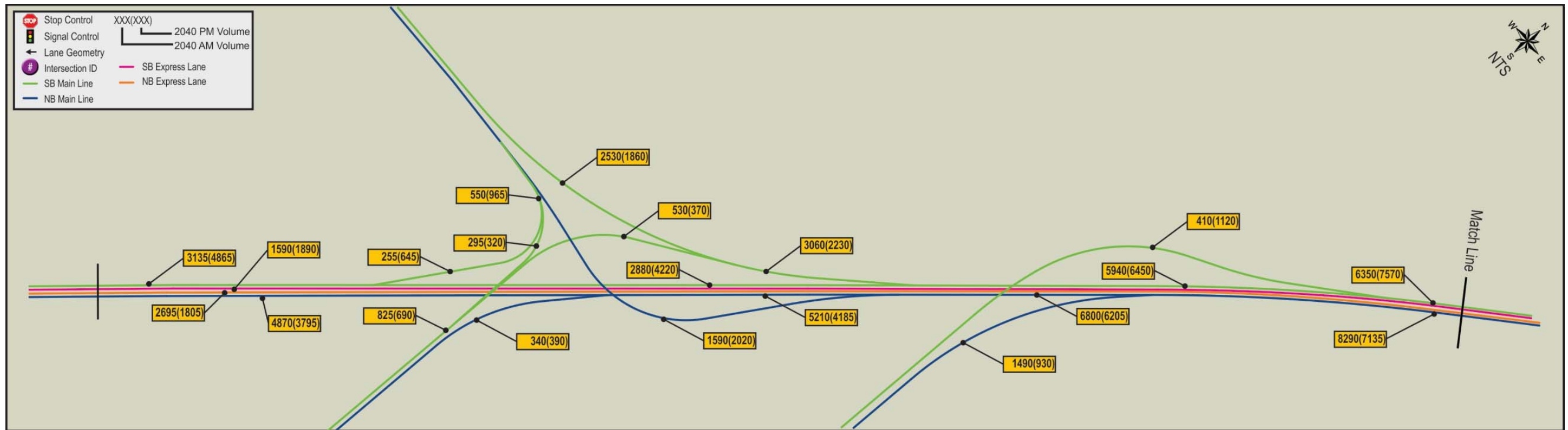


Figure 4.2. (Continued) Design Year (2040) DDHV – Build

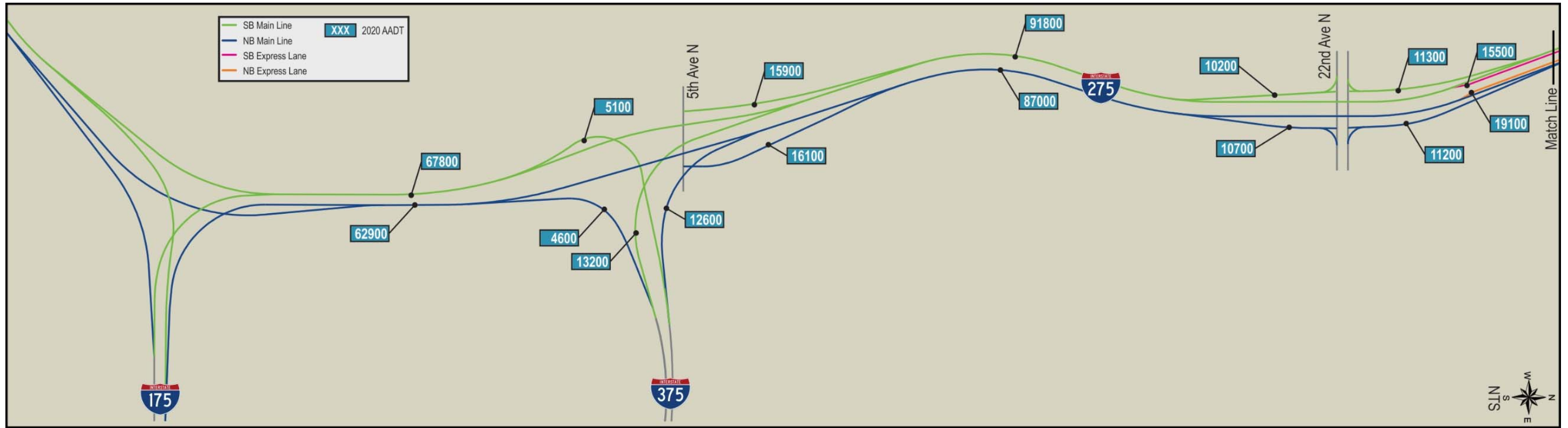


Figure 4.3. Opening Year (2020) AADT – Build

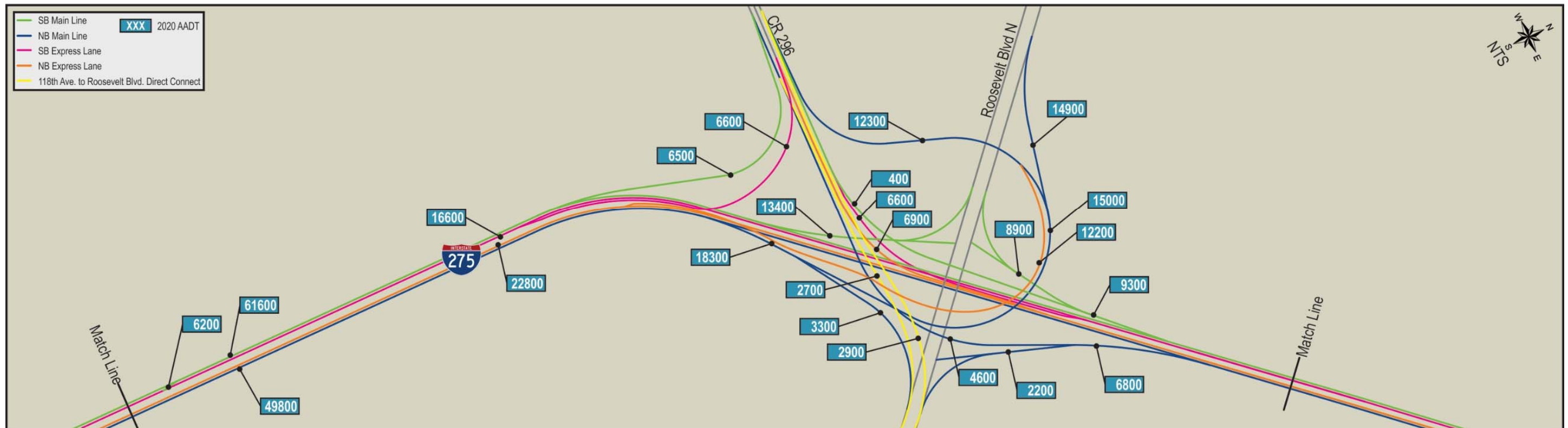


Figure 4.3. (Continued) Opening Year (2020) AADT – Build



Figure 4.3. (Continued) Opening Year (2020) AADT – Build

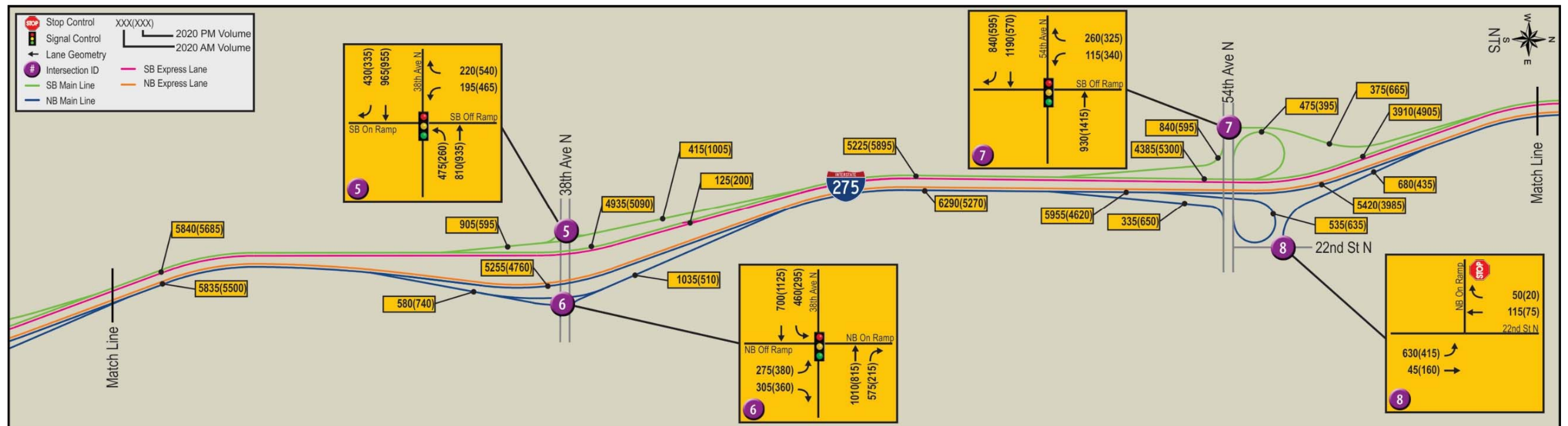
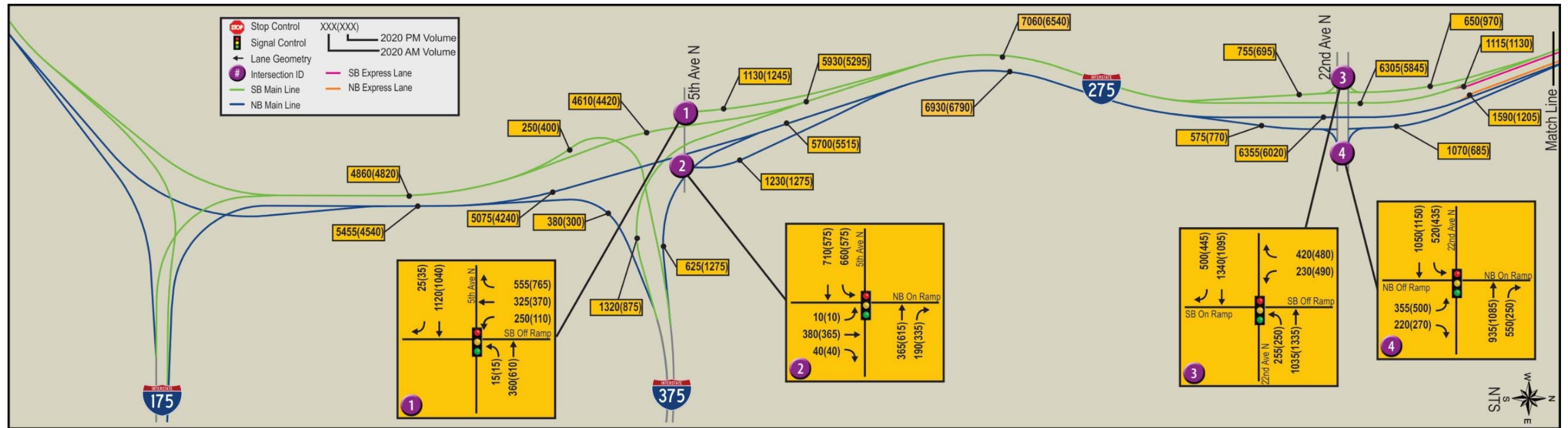


Figure 4.4. Opening Year (2020) DDHV – Build

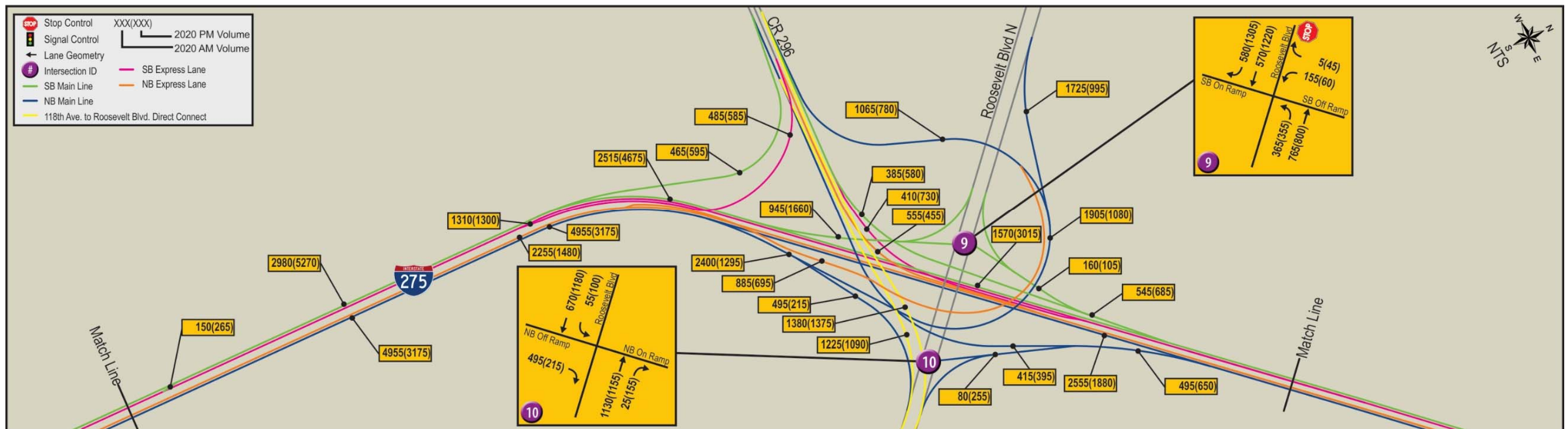
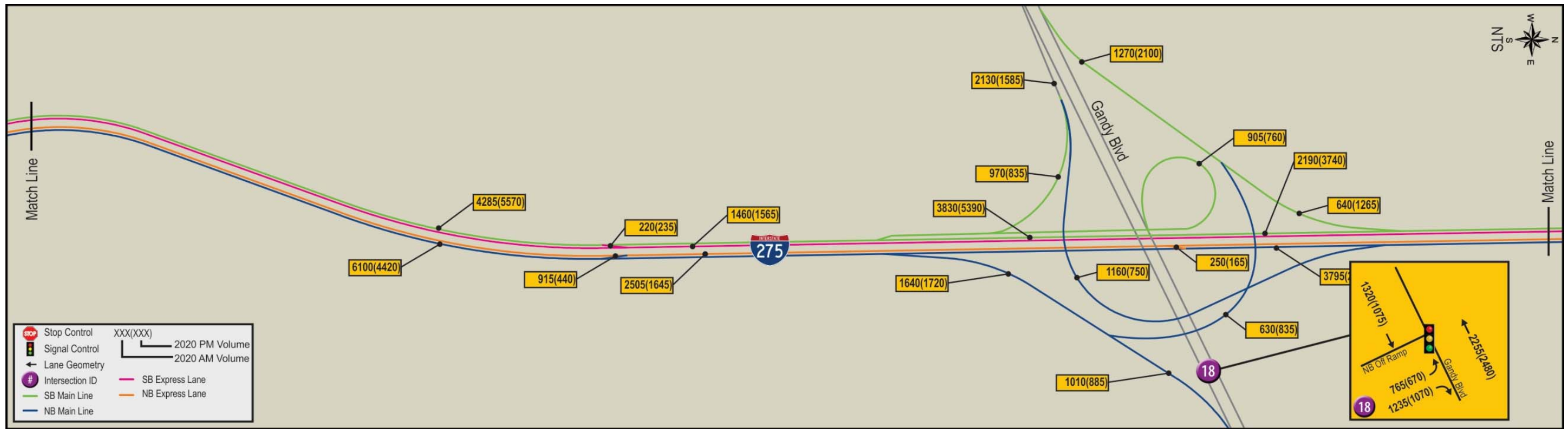


Figure 4.4. (Continued) Opening Year (2020) DDHV – Build

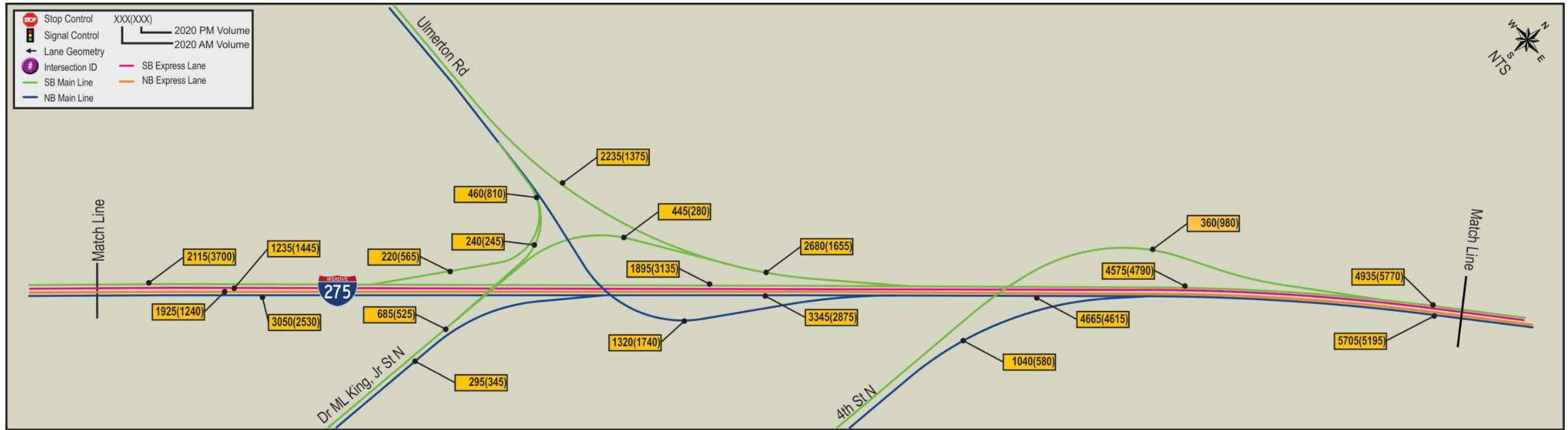


Figure 4.4. (Continued) Opening Year (2020) DDHV – Build

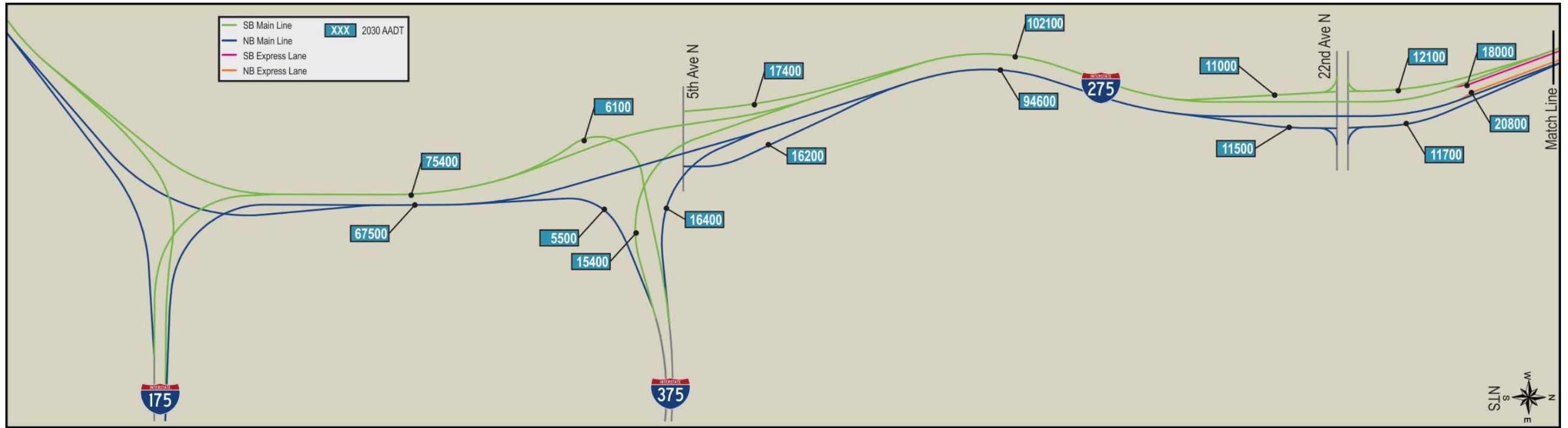


Figure 4.5. Interim Year (2030) AADT – Build

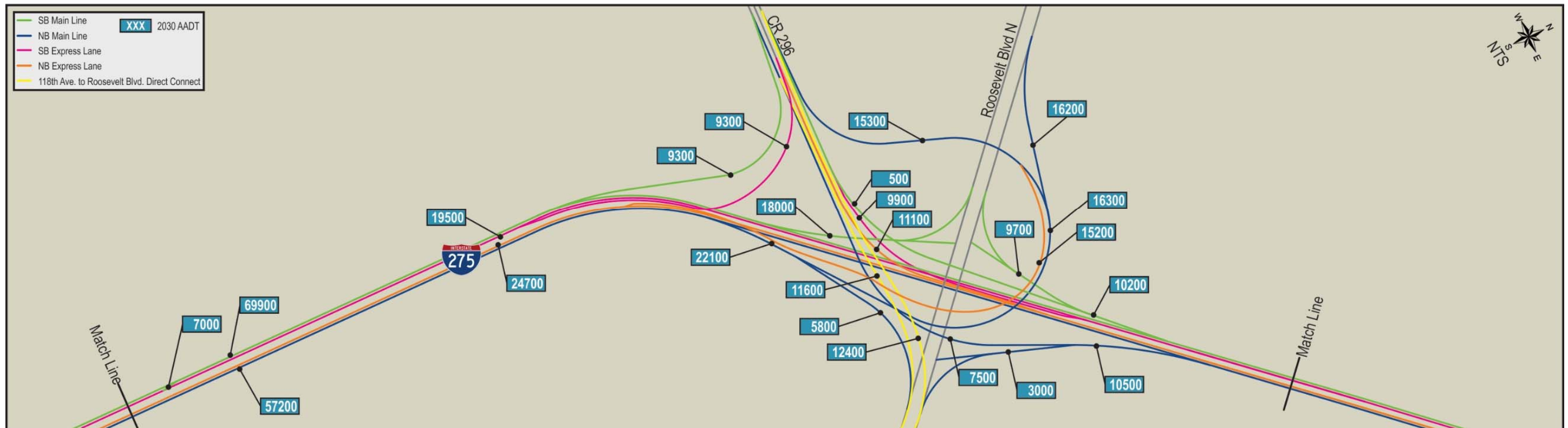


Figure 4.5. (Continued) Interim Year (2030) AADT – Build



Figure 4.5. (Continued) Interim Year (2030) AADT – Build

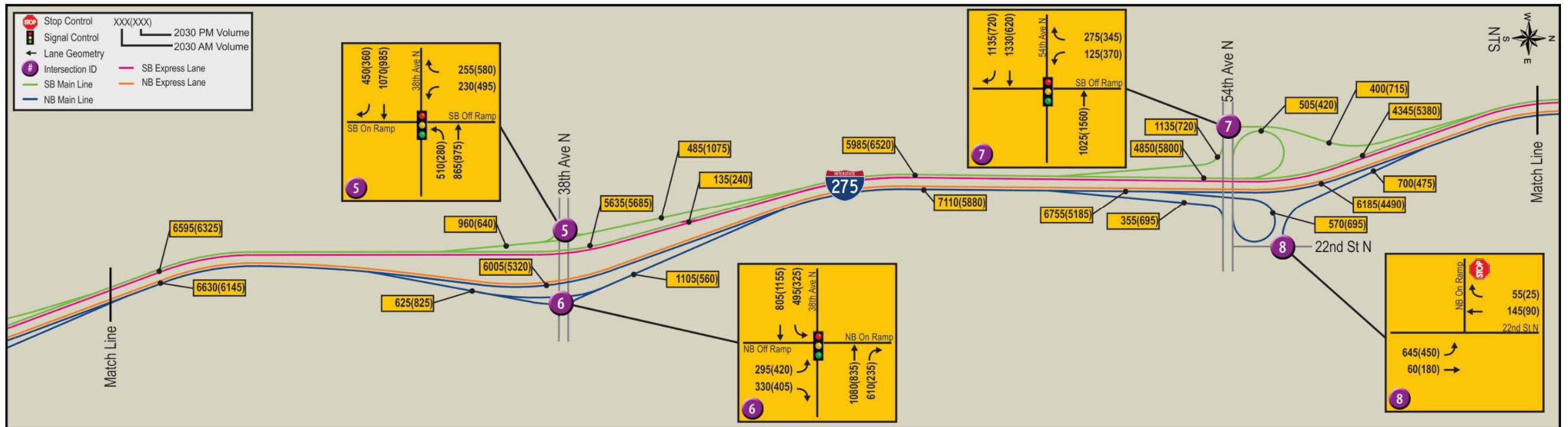
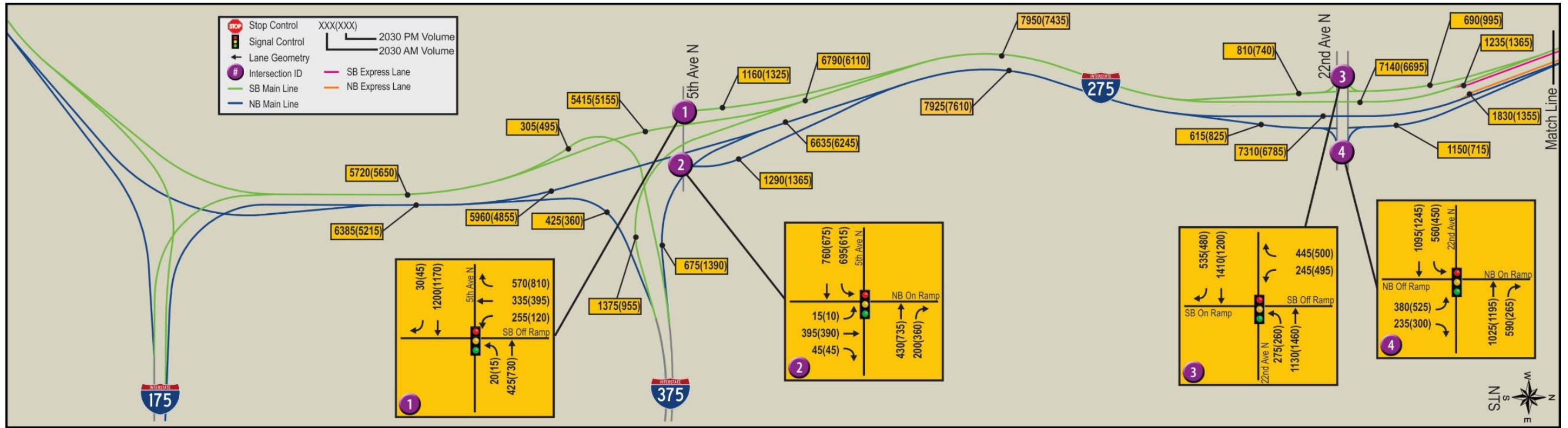


Figure 4.6. Interim Year (2030) DDHV – Build

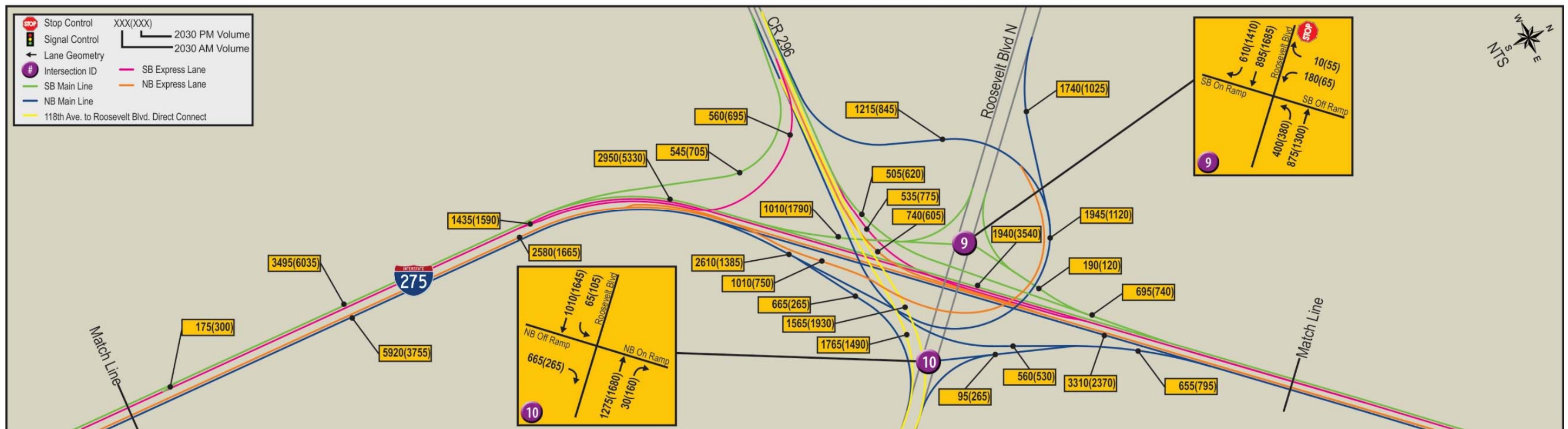
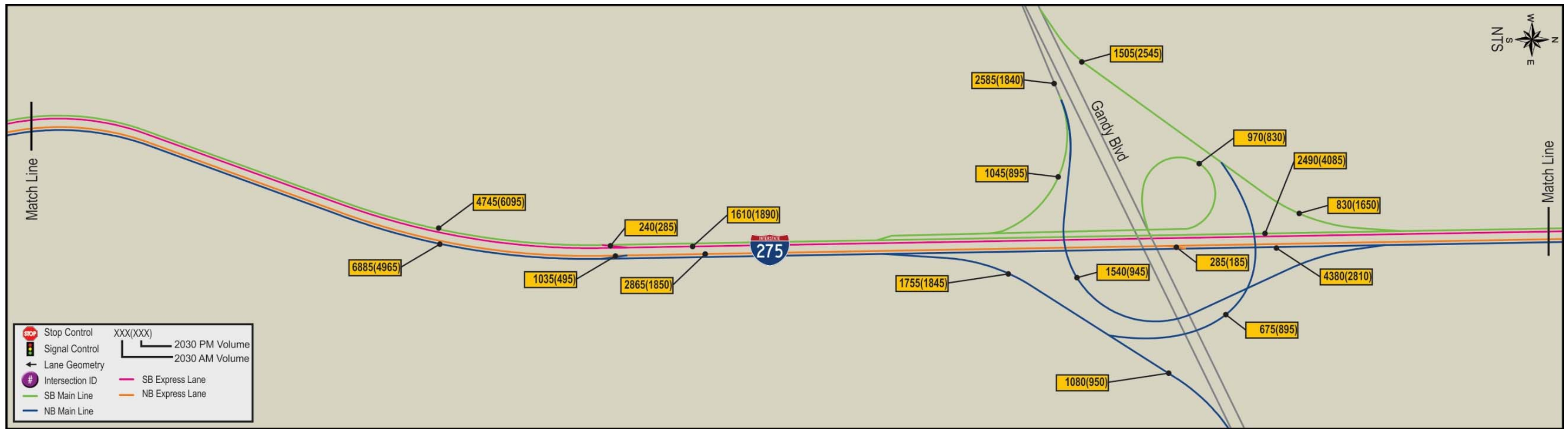


Figure 4.6. (Continued) Interim Year (2030) DDHV – Build

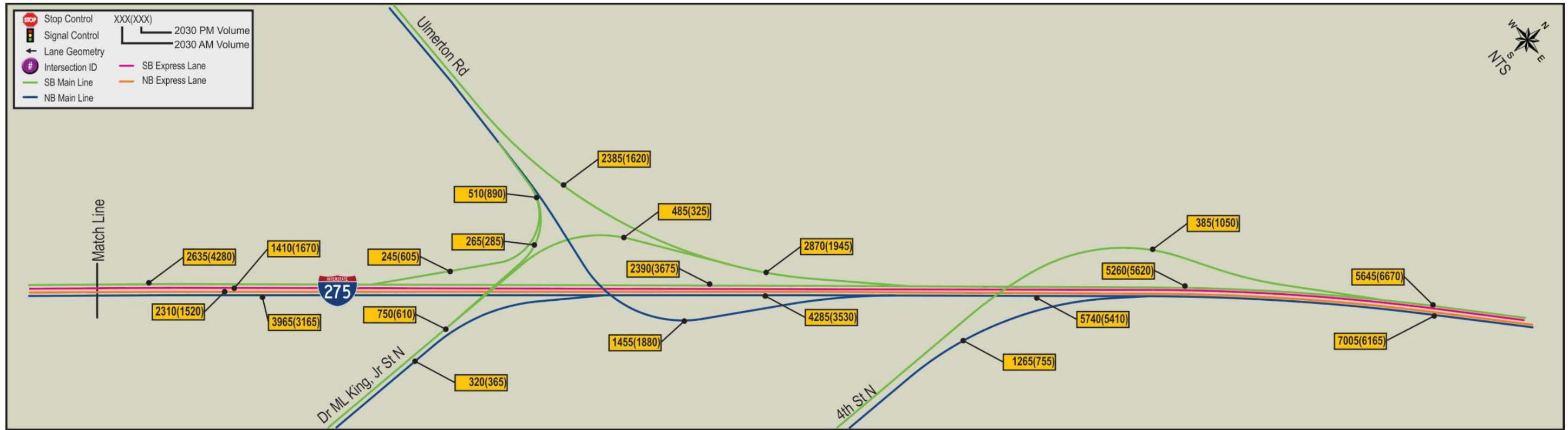


Figure 4.6. (Continued) Interim Year (2030) DDHV – Build

5.0 Design Year (2040) Traffic Operational Analysis

Traffic operational analyses of the I-275 study corridor were completed for I-275 basic freeway segments, merge/diverge areas of the mainline/ramp junctions, and ramp terminal intersections. Due to the unique traffic characteristics associated with the EL section of I-275 (i.e., Segments B and C, from I-375 to north of 4th Street North), CORSIM microsimulation was employed to evaluate the operations of the ELs and GULs. This analysis tool is also consistent with what was used in the already-approved PD&E study.

5.1 Build Alternative

5.1.1 I-275 Ramp Terminal Intersection Operations

Synchro models were developed for the AM and PM peak hours for the operational analysis of the I-275 ramp terminal intersections. HCM 2010 Signalized and TWSC intersection reports were extracted from Synchro and can be found in **Appendix C**. The results of the design year (2040) HCM 2010 signalized ramp terminal intersections analysis for the AM and PM peak hours are shown in **Table 5-1** and **Table 5-2**, respectively. The results of the analysis indicate that three intersections are not projected to meet the adopted LOS standard in the AM peak hour and four intersections are not projected to meet the adopted LOS standard in the PM peak hour.

Table 5-1. Design Year (2040) Build I-275 Signalized Ramp Terminal Intersection Delay (s/veh) and LOS – AM Peak Hour

I-275 Ramp Terminal	Eastbound		Westbound		Northbound		Southbound		Overall Intersection	
	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS
5th Ave N SB	88.3	F	1.3	A	-	-	130.8	F	90.2	F
5th Ave N NB	89.3	F	35.2	D	62.0	E	-	-	70.4	E
22nd Ave N SB	29.1	C	5.2	A	-	-	155.5	F	44.1	D
22nd Ave N NB	6.4	A	26.6	C	53.2	D	-	-	21.5	C
38th Ave N SB	47.1	D	32.0	C	-	-	57.5	E	42.0	D
38th Ave N NB	61.5	E	54.1	D	55.6	E	-	-	57.7	E
54th Ave N SB	7.9	A	4.4	A	-	-	29.8	C	9.1	A
Roosevelt Blvd SB ¹	8.9	A	7.4	A	-	-	27.1	C	9.5	A
Roosevelt Blvd NB ¹	0.7	A	2.6	A	-	-	-	-	1.7	A

¹Proposed signalized intersection

Table 5-2. Design Year (2040) Build I-275 Signalized Ramp Terminal Intersection Delay (s/veh) and LOS – PM Peak Hour

I-275 Ramp Terminal	Eastbound		Westbound		Northbound		Southbound		Overall Intersection	
	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS
5th Ave N SB	98.2	F	0.7	A	-	-	330.4	F	164.9	F
5th Ave N NB	130.1	F	86.9	F	62.0	E	-	-	102.7	F
22nd Ave N SB	27.8	C	4.3	A	-	-	229.7	F	66.6	E
22nd Ave N NB	6.7	A	27.8	C	58.3	E	-	-	25.0	C
38th Ave N SB	38.1	D	7.3	A	-	-	239.1	F	90.4	F
38th Ave N NB	6.7	A	32.4	C	83.5	F	-	-	34.4	C
54th Ave N SB	10.1	B	11.4	B	-	-	28.0	C	14.1	B
Roosevelt Blvd SB ¹	23.7	C	10.3	B	-	-	51.2	D	18.0	B
Roosevelt Blvd NB ¹	1.3	A	4.1	A	-	-	-	-	2.7	A

¹Proposed signalized intersection

5.1.2 I-275 Mainline and Ramp Operations

The I-275 freeway from I-375 to north of 4th Street North was analyzed in CORSIM. The on and off ramps within these limits were also analyzed. The parameters used in the calibrated AM and PM CORSIM models were used in the design year (2040) Build models and the modeling procedure described in Section 2.5.4 of the DTTM, accepted on July 15, 2016, was employed. The peak-hour results for different MOEs were extracted from the design year (2040) CORSIM model output and averaged over the ten runs for the appropriate links and time periods. Note that the peak-hour output was used for determining the operational analysis. The three-hour analysis period results were used to produce heat diagrams, as shown in **Appendix C**. The results of the design year (2040) CORSIM analysis for the AM and PM peak hours are shown in **Table 5-3**.

Table 5-3. Design Year (2040) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
Freeway (General Use Lanes)				
NB I-275 from South of I-375 to I-375 Off Ramp	64.3	66.1	28.5	22.3
NB I-275 from I-375 Off Ramp to I-375 On Ramp	60.9	64.6	35.3	26.7
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	63.2	59.8	22.2	21.7
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	63.7	59.9	25.9	26.4
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	61.2	63.1	25.7	22.9
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	60.7	62.1	31.7	30.3
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	59.1	62.0	31.5	27.2
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	62.1	64.4	35.3	28.9
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	63.8	65.2	28.1	21.8

Table 5-3 (Continued). Design Year (2040) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	61.8	64.4	29.0	20.3
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	62.8	65.6	34.4	22.5
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	55.2	64.6	41.6	23.3
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	57.0	61.2	32.7	21.1
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	66.0	65.4	20.6	12.2
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	66.2	67.6	17.1	10.1
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	63.6	66.4	23.8	13.6
NB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to 118th Avenue/Roosevelt Boulevard On Ramp	66.5	67.7	16.9	11.3
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	66.4	67.2	14.7	11.1
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	66.6	67.1	14.8	11.7
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	64.9	63.4	17.1	16.5
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	51.0	55.4	33.4	26.6
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	66.3	64.9	23.9	29.2
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	62.3	63.9	21.4	22.8
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	67.8	67.0	10.5	15.6
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	66.7	64.8	11.0	17.5
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	68.0	66.4	10.9	19.9
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	65.4	63.0	11.1	20.5
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	66.8	63.8	13.9	24.9
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	63.3	56.6	14.2	27.3
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	67.8	66.3	12.0	19.8
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	62.9	61.1	16.3	22.5
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	63.1	59.3	24.1	32.8
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	66.5	65.3	21.6	27.1
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	65.6	65.2	17.4	21.1
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	64.6	60.6	21.5	26.4
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	65.1	64.2	26.9	26.4

Table 5-3 (Continued). Design Year (2040) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	65.5	65.0	22.4	22.5
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	64.5	62.9	25.0	25.2
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	64.5	59.9	29.1	31.4
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	65.4	56.3	26.8	36.4
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	62.9	46.4	25.9	42.8
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	59.8	56.9	28.8	27.5
SB I-275 from I-375 Off Ramp to I-375 On Ramp	64.7	63.8	28.0	27.1
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	62.4	61.0	29.1	29.6
EB I-375 from NB I-275 Connector to East of I-275 Connector	49.0	49.1	13.2	10.0
WB I-375 from East of I-275 Connector to I-275 Connector	49.3	48.9	7.3	14.3
Freeway (Special Use Lanes)				
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	67.2	67.9	15.0	11.4
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	65.2	67.1	20.9	13.2
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	65.2	66.9	22.3	14.2
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	67.1	68.1	14.0	8.5
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	64.7	66.4	22.5	15.1
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	67.3	66.8	11.7	14.1
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	68.3	67.9	6.7	7.8
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	66.1	65.1	11.9	14.5
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	67.1	66.2	13.0	16.6
SB I-275 SUL from SB I-275 Slip Off Ramp to SB I-275 Slip Off Ramp	66.8	65.8	11.6	14.9
SB I-275 SUL from SB I-275 Slip Off Ramp to SB SUL End	64.0	63.0	21.5	26.3
Ramps				
SB I-275 Off Ramp to I-375	49.1	49.3	14.0	10.1
NB I-275 Off Ramp to I-375	49.6	49.5	9.9	8.5
NB I-275 On Ramp from I-375	49.2	48.3	7.3	15.5
SB I-275 On Ramp from I-375	48.5	47.9	7.4	12.2
NB I-275 On Ramp from 5th Avenue North	47.0	46.7	21.4	24.5
SB I-275 Off Ramp to 5th Avenue North	38.9	15.9	28.6	94.3
NB I-275 Off Ramp to 22nd Avenue North	51.5	37.1	11.6	26.7
NB I-275 On Ramp from 22nd Avenue North	39.8	42.4	36.6	22.7
SB I-275 Off Ramp to 22nd Avenue North	42.2	25.1	21.5	62.7
SB I-275 On Ramp from 22nd Avenue North	41.4	39.1	20.8	25.1
NB I-275 Off Ramp to 38th Avenue North	50.6	50.1	8.4	11.7
NB I-275 On Ramp from 38th Avenue North	50.7	51.4	21.3	9.5
SB I-275 Off Ramp to 38th Avenue North	49.5	23.6	13.3	78.7
SB I-275 On Ramp from 38th Avenue North	48.5	48.7	22.4	17.4
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	52.2	51.1	8.4	15.1
NB I-275 Off Ramp to 54th Avenue North (Westbound)	45.8	45.1	15.3	18.3
NB I-275 On Ramp from 22nd Street	49.5	49.3	11.2	6.3
SB I-275 Off Ramp to 54th Avenue North	51.1	47.0	10.3	19.5
SB I-275 On Ramp from 54th Avenue North (Westbound)	34.1	34.2	7.9	6.2
SB I-275 On Ramp from 54th Avenue North (Eastbound)	48.6	48.6	29.0	17.7
NB I-275 Off Ramp to Gandy Boulevard	42.7	41.3	19.7	18.3

**Table 5-3 (Continued). Design Year (2040) Build Alternative I-275 Mainline and Ramp
Speed and Density**

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	48.0	45.8	14.3	17.7
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	47.8	45.6	17.7	31.0
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	48.3	47.6	23.3	17.5
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	49.0	48.2	11.8	23.1
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	46.4	47.5	28.0	19.0
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	48.4	49.0	19.6	11.6
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	47.3	47.4	23.1	19.9
SB I-275 On Ramp from Gandy Boulevard (Westbound)	38.4	38.6	24.7	21.8
SB I-275 On Ramp from Gandy Boulevard (Combined)	57.2	57.4	18.4	16.1
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	51.3	53.5	24.4	12.0
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	52.9	53.6	15.1	8.6
NB I-275 Off Ramp to NB I-275 SUL On Ramp	55.9	56.3	4.6	2.0
NB I-275 Off Ramp to 118th Avenue	54.1	54.3	12.8	8.0
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	52.5	53.5	15.8	5.6
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	53.1	53.6	13.8	8.6
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	53.7	53.7	7.2	7.0
SB I-275 Off Ramp to 118th Avenue	53.0	52.8	12.2	13.3
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	50.2	51.7	4.5	3.0
NB I-275 On Ramp from 118th Avenue	53.1	53.0	10.3	10.1
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	53.4	53.3	6.0	7.2
SB I-275 On Ramp from 118th Avenue	52.9	52.4	10.5	14.0
NB I-275 On Ramp from Roosevelt Boulevard	49.7	48.2	2.1	5.1
SB I-275 On Ramp from Roosevelt Boulevard	49.6	46.1	9.5	17.9
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	41.5	39.8	13.0	23.3
SB I-275 On Ramp from Ulmerton Road	41.7	41.0	6.3	15.8
MLK Jr Street Connector from Ulmerton Road	43.6	43.6	6.3	6.5
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	49.2	49.3	8.1	6.6
NB I-275 On Ramp from Ulmerton Road	53.2	52.7	15.0	19.6
NB I-275 On Ramp from MLK Jr Street	53.8	53.7	6.3	7.3
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	51.4	52.6	26.5	19.2
SB I-275 Off Ramp to Ulmerton Road	52.6	53.2	23.6	17.5
NB I-275 On Ramp from 4th Street	52.5	53.6	16.3	9.9
SB I-275 Off Ramp to 4th Street	53.9	52.6	6.2	16.7
EB 118th to EB Roosevelt Connector	48.0	48.5	22.3	18.5
WB Roosevelt to WB 118th Connector	45.3	35.3	20.7	48.0
NB I-275 SUL Off Ramp to 118th Avenue	61.2	61.6	16.6	11.9
SB I-275 SUL Off Ramp to 118th Avenue	60.2	59.9	11.0	13.6
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	52.6	52.4	12.4	14.4
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	49.9	49.9	33.3	32.1
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52.2	52.6	21.9	17.2
NB I-275 SUL On Ramp from 118th Avenue	55.0	55.7	20.8	16.3

Table 5-3 (Continued). Design Year (2040) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
SB I-275 SUL On Ramp from 118th Avenue	61.1	60.6	12.6	15.5
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	59.9	65.9	19.0	7.3
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	65.5	66.4	3.8	2.3
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	68.3	67.4	3.4	5.6
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	67.9	67.4	4.9	6.0
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	68.8	68.3	2.3	4.4
I-275 Off Ramp (Combined) to 118th Avenue	53.5	52.9	13.2	11.7
118th Avenue (Combined)	43.0	38.5	24.8	29.0
EB 118th Avenue	51.5	51.7	33.6	31.8
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	52.7	52.9	19.5	18.4
EB 118th Avenue to NB I-275/Roosevelt Boulevard	52.8	53.1	16.9	14.5

6.0 Opening Year (2020) Traffic Operational Analysis

Traffic operational analyses of the I-275 study corridor were completed for I-275 basic freeway and ramp segments. Due to the unique traffic characteristics associated with the express lane section of I-275 (i.e., Segments B and C, from I-375 to north of 4th Street North), CORSIM microsimulation was employed to evaluate the operations of the ELs and GULs.

6.1.1 I-275 Mainline and Ramp Operations

The I-275 freeway from I-375 to north of 4th Street was analyzed in CORSIM. The on and off ramps within these limits were also analyzed. The parameters used in the calibrated AM and PM CORSIM models were used in the opening year (2020) Build models and the modeling procedure described in Section 2.5.4 of the DTTM, accepted on July 15, 2016, was employed. The peak-hour results for different MOEs were extracted from the opening year (2020) CORSIM model output and averaged over the ten runs for the appropriate links and time periods. Note that the peak-hour output was used for determining the operational analysis. The three-hour analysis period results were used to produce heat diagrams, as shown in **Appendix D**. The results of the opening year (2020) CORSIM analysis for the AM and PM peak hours are shown in **Table 6-1**.

Table 6-1. Opening Year (2020) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
Freeway (General Use Lanes)				
NB I-275 from South of I-375 to I-375 Off Ramp	66.5	67.2	20.5	16.9
NB I-275 from I-375 Off Ramp to I-375 On Ramp	65.2	66.1	24.4	20.2
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	64.2	61.3	16.5	16.8
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	65.1	63.3	19.7	20.2
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	65.3	65.8	18.6	17.4
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	65.2	65.6	22.8	22.7
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	63.3	64.1	23.4	21.3
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	65.0	65.7	26.4	23.2
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	65.1	66.0	22.0	17.7
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	64.0	65.5	22.1	16.2
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	65.1	66.6	25.9	18.0
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	63.2	66.0	28.5	18.9
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	62.8	63.8	23.5	17.0
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	66.9	67.9	15.5	9.4
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	67.0	68.1	12.9	7.7
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	65.7	67.2	16.4	10.0
NB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to 118th Avenue/Roosevelt Boulevard On Ramp	67.8	68.4	10.3	7.4

Table 6-1 (Continued). Opening Year (2020) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	67.6	68.0	9.1	7.6
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	67.5	67.5	9.5	8.2
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	66.1	64.5	11.9	12.2
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	64.0	64.4	18.0	16.5
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	67.2	66.3	18.4	21.8
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	64.0	65.5	16.1	16.5
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	68.5	67.7	6.9	11.5
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	67.5	65.9	7.3	13.1
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	68.6	67.3	7.4	14.4
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	65.7	64.0	8.3	15.8
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	67.5	65.7	10.4	18.9
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	64.8	61.6	10.5	19.6
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	68.2	67.0	9.7	16.8
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	64.2	64.5	14.1	17.5
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	65.0	62.7	19.8	26.3
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	67.2	66.2	17.9	22.7
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	66.2	65.8	14.5	17.9
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	65.9	65.5	16.6	18.9
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	66.5	66.3	20.9	21.1
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	66.5	66.1	17.5	18.1
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	65.5	64.2	20.6	20.6
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	65.9	65.8	23.5	21.1
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	66.3	66.3	21.6	20.0
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	64.6	63.6	20.8	19.8
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	62.5	63.5	21.9	19.2
SB I-275 from I-375 Off Ramp to I-375 On Ramp	66.4	66.3	20.6	19.9
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	65.4	64.3	20.9	21.3
EB I-375 from NB I-275 Connector to East of I-275 Connector	48.9	49.2	11.8	8.3
WB I-375 from East of I-275 Connector to I-275 Connector	49.6	49.1	5.9	11.4
Freeway (Special Use Lanes)				
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	67.9	68.3	11.5	9.1
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	66.5	67.6	16.0	10.6
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	66.5	67.3	17.0	11.5
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	67.8	68.4	10.6	6.5
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	66.4	67.5	14.9	10.0
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	68.1	67.5	9.0	10.7
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	68.4	68.5	6.0	5.2
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	66.6	66.4	9.6	9.6
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	67.5	67.4	10.4	11.3
SB I-275 SUL from SB I-275 Slip Off Ramp to SB I-275 Slip Off Ramp	67.3	67.2	9.3	10.2
SB I-275 SUL from SB I-275 Slip Off Ramp to SB SUL End	64.8	64.7	17.1	17.7

Table 6-1 (Continued). Opening Year (2020) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
Ramps				
SB I-275 Off Ramp to I-375	49.0	49.3	13.1	8.8
NB I-275 Off Ramp to I-375	49.8	49.9	7.4	6.0
NB I-275 On Ramp from I-375	49.4	48.7	6.3	13.1
SB I-275 On Ramp from I-375	49.0	48.5	5.0	8.2
NB I-275 On Ramp from 5th Avenue North	47.1	46.7	19.5	21.9
SB I-275 Off Ramp to 5th Avenue North	38.2	29.6	29.0	48.5
NB I-275 Off Ramp to 22nd Avenue North	51.5	51.3	9.9	14.5
NB I-275 On Ramp from 22nd Avenue North	40.7	43.5	31.5	20.0
SB I-275 Off Ramp to 22nd Avenue North	44.8	26.9	17.7	56.5
SB I-275 On Ramp from 22nd Avenue North	43.3	43.4	17.4	16.2
NB I-275 Off Ramp to 38th Avenue North	50.7	51.0	7.5	8.8
NB I-275 On Ramp from 38th Avenue North	50.7	51.6	18.8	7.8
SB I-275 Off Ramp to 38th Avenue North	50.1	39.0	10.0	34.4
SB I-275 On Ramp from 38th Avenue North	48.5	48.7	23.5	16.5
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	52.5	51.2	7.6	13.6
NB I-275 Off Ramp to 54th Avenue North (Westbound)	46.1	45.7	13.7	15.0
NB I-275 On Ramp from 22nd Street	49.6	50.0	10.4	5.2
SB I-275 Off Ramp to 54th Avenue North	51.0	49.1	9.2	15.5
SB I-275 On Ramp from 54th Avenue North (Westbound)	34.2	34.2	6.7	5.6
SB I-275 On Ramp from 54th Avenue North (Eastbound)	48.6	48.7	18.0	12.6
NB I-275 Off Ramp to Gandy Boulevard	42.9	43.3	17.1	16.5
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	48.1	47.7	12.8	15.7
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	48.4	47.4	12.9	21.3
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	49.1	49.3	19.7	16.4
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	49.3	48.8	7.6	14.7
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	47.5	48.1	19.4	14.4
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	48.9	49.2	11.6	7.6
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	47.4	47.6	20.7	17.6
SB I-275 On Ramp from Gandy Boulevard (Westbound)	38.7	38.9	21.6	18.2
SB I-275 On Ramp from Gandy Boulevard (Combined)	57.4	57.6	16.4	13.9
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	52.4	53.7	19.7	10.3
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	52.9	53.7	14.1	7.8
NB I-275 Off Ramp to NB I-275 SUL On Ramp	56.1	56.3	4.0	1.7
NB I-275 Off Ramp to 118th Avenue	54.4	54.4	10.5	7.0
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	53.3	53.9	8.8	3.8
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	53.1	53.7	13.1	7.9
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	54.0	53.7	4.6	6.2
SB I-275 Off Ramp to 118th Avenue	53.6	52.9	7.4	12.0
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	53.2	53.7	3.1	2.2
NB I-275 On Ramp from 118th Avenue	53.6	53.6	6.9	6.5
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	53.7	53.8	4.1	5.4
SB I-275 On Ramp from 118th Avenue	53.1	52.8	8.5	10.7

Table 6-1 (Continued). Opening Year (2020) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
NB I-275 On Ramp from Roosevelt Boulevard	50.0	48.0	1.5	5.2
SB I-275 On Ramp from Roosevelt Boulevard	49.9	47.4	8.3	15.4
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	41.8	40.6	10.7	19.7
SB I-275 On Ramp from Ulmerton Road	41.7	41.2	5.3	14.0
MLK Jr Street Connector from Ulmerton Road	43.8	43.7	5.1	5.1
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	49.3	49.5	6.7	5.0
NB I-275 On Ramp from Ulmerton Road	53.5	53.0	12.4	16.6
NB I-275 On Ramp from MLK Jr Street	53.7	53.7	5.5	6.4
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	51.8	53.1	23.1	14.1
SB I-275 Off Ramp to Ulmerton Road	52.8	53.8	20.9	12.9
NB I-275 On Ramp from 4th Street	53.5	54.1	11.1	6.1
SB I-275 Off Ramp to 4th Street	53.7	52.6	5.3	14.7
EB 118th to EB Roosevelt Connector	49.3	49.3	11.9	10.9
WB Roosevelt to WB 118th Connector	46.2	46.2	15.9	15.9
NB I-275 SUL Off Ramp to 118th Avenue	61.5	61.8	13.3	10.6
SB I-275 SUL Off Ramp to 118th Avenue	61.2	60.1	6.4	12.1
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	53.4	52.6	7.3	12.9
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	51.1	51.1	19.3	19.2
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52.7	53.0	11.4	9.3
NB I-275 SUL On Ramp from 118th Avenue	55.8	56.5	10.8	8.8
SB I-275 SUL On Ramp from 118th Avenue	61.1	60.7	8.7	10.4
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	64.6	67.0	13.8	6.1
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	65.8	66.9	3.0	1.8
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	68.9	67.8	2.5	4.5
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	68.1	68.1	3.9	4.2
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	68.7	68.4	2.0	3.2
I-275 Off Ramp (Combined) to 118th Avenue	54.3	53.6	9.4	10.3
118th Avenue (Combined)	45.6	44.0	17.4	18.9
EB 118th Avenue	53.1	53.1	19.7	19.6
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	53.6	53.5	11.8	11.8
EB 118th Avenue to NB I-275/Roosevelt Boulevard	53.8	53.9	9.5	8.8

7.0 Interim Year (2030) Traffic Operational Analysis

Traffic operational analyses of the I-275 study corridor were completed for I-275 basic freeway and ramp segments. Due to the unique traffic characteristics associated with the express lane section of I-275 (i.e., Segments B and C, from I-375 to north of 4th Street North), CORSIM microsimulation was employed to evaluate the operations of the ELs and GULs.

7.1.1 I-275 Mainline and Ramp Operations

The I-275 freeway from I-375 to north of 4th Street was analyzed in CORSIM. The on and off ramps within these limits were also analyzed. The parameters used in the calibrated AM and PM CORSIM models were used in the interim year (2030) Build models and the modeling procedure described in Section 2.5.4 of the DTTM, accepted on July 15, 2016, was employed. The peak-hour results for different MOEs were extracted from the interim year (2030) CORSIM model output and averaged over the ten runs for the appropriate links and time periods. Note that the peak-hour output was used for determining the operational analysis. The three-hour analysis period results were used to produce heat diagrams, as shown in **Appendix E**. The results of the interim year (2030) CORSIM analysis for the AM and PM peak hours are shown in **Table 7-1**.

Table 7-1. Interim Year (2030) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
Freeway (General Use Lanes)				
NB I-275 from South of I-375 to I-375 Off Ramp	65.7	66.7	24.3	19.6
NB I-275 from I-375 Off Ramp to I-375 On Ramp	63.9	65.5	29.2	23.3
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	63.8	60.6	19.3	19.2
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	64.4	62.0	22.8	23.0
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	63.6	64.6	21.9	20.0
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	63.3	64.1	26.9	26.4
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	62.0	63.3	26.9	24.1
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	64.1	65.1	30.4	26.1
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	64.6	65.7	24.9	19.8
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	63.3	65.2	25.3	18.3
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	64.4	66.3	29.6	20.4
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	61.2	65.5	33.0	21.5
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	61.5	63.2	26.9	19.4
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	66.5	67.5	17.9	11.0
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	66.7	67.8	14.8	9.1
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	64.8	66.8	19.8	12.0
NB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to 118th Avenue/Roosevelt Boulevard On Ramp	67.3	68.1	13.3	9.5

Table 7-1 (Continued). Interim Year (2030) Build Alternative I-275 Mainline and Ramp Speed and Density

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	67.1	67.6	11.8	9.5
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	67.1	67.4	12.1	10.0
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	65.8	64.1	14.5	14.4
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	59.5	61.6	23.7	20.5
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	66.7	65.7	21.2	25.4
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	63.2	64.7	18.7	19.6
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	68.2	67.4	8.7	13.6
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	67.1	65.4	9.1	15.3
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	68.3	66.9	9.2	17.2
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	65.6	63.3	9.7	18.3
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	67.2	64.8	12.1	22.0
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	64.1	59.1	12.3	23.4
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	68.1	66.7	10.8	18.3
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	63.5	63.2	15.7	20.1
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	64.1	61.1	21.9	29.3
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	66.8	65.7	19.9	24.8
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	65.9	65.5	16.0	19.5
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	65.1	64.7	19.3	21.2
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	65.7	65.8	24.2	23.6
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	65.9	65.6	20.2	20.3
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	64.9	64.1	23.0	22.6
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	65.1	65.4	26.6	23.8
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	65.8	65.8	24.4	23.0
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	63.7	61.7	23.5	23.5
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	60.7	62.1	25.7	22.7
SB I-275 from I-375 Off Ramp to I-375 On Ramp	65.4	65.6	24.4	23.5
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	64.0	62.7	24.9	25.6
EB I-375 from NB I-275 Connector to East of I-275 Connector	48.8	49.1	12.8	9.2
WB I-375 from East of I-275 Connector to I-275 Connector	49.4	49.0	6.6	12.8
Freeway (Special Use Lanes)				
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	67.5	68.1	13.3	10.1
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	65.9	67.3	18.4	11.9
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	65.8	67.1	19.6	12.7
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	67.3	68.3	12.3	7.3
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	65.5	66.9	18.5	12.3
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	67.7	67.2	10.4	12.4
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	68.4	68.2	6.3	6.6
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	66.4	65.9	10.6	12.0
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	67.3	66.8	11.6	14.0
SB I-275 SUL from SB I-275 Slip Off Ramp to SB I-275 Slip Off Ramp	67.0	66.5	10.4	12.5
SB I-275 SUL from SB I-275 Slip Off Ramp to SB SUL End	64.3	63.8	19.4	22.0

**Table 7-1 (Continued). Interim Year (2030) Build Alternative I-275 Mainline and Ramp
Speed and Density**

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
Ramps				
SB I-275 Off Ramp to I-375	48.9	49.3	13.9	9.5
NB I-275 Off Ramp to I-375	49.6	49.9	8.9	7.3
NB I-275 On Ramp from I-375	49.3	48.5	6.9	14.3
SB I-275 On Ramp from I-375	48.7	48.1	6.1	10.2
NB I-275 On Ramp from 5th Avenue North	47.1	46.7	20.2	23.3
SB I-275 Off Ramp to 5th Avenue North	39.9	23.7	26.8	65.6
NB I-275 Off Ramp to 22nd Avenue North	51.4	49.8	10.8	16.2
NB I-275 On Ramp from 22nd Avenue North	40.2	42.9	33.9	21.4
SB I-275 Off Ramp to 22nd Avenue North	44.4	26.2	18.6	58.4
SB I-275 On Ramp from 22nd Avenue North	42.2	43.1	19.2	17.5
NB I-275 Off Ramp to 38th Avenue North	50.7	51.0	7.9	9.9
NB I-275 On Ramp from 38th Avenue North	50.7	51.5	20.3	8.5
SB I-275 Off Ramp to 38th Avenue North	50.1	32.7	11.8	47.1
SB I-275 On Ramp from 38th Avenue North	48.5	48.7	22.8	17.0
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	52.3	51.2	8.1	14.6
NB I-275 Off Ramp to 54th Avenue North (Westbound)	45.7	45.6	15.0	16.3
NB I-275 On Ramp from 22nd Street	49.5	50.0	10.8	5.9
SB I-275 Off Ramp to 54th Avenue North	51.2	48.9	9.6	16.8
SB I-275 On Ramp from 54th Avenue North (Westbound)	34.1	34.2	7.4	6.0
SB I-275 On Ramp from 54th Avenue North (Eastbound)	48.5	48.7	24.4	15.2
NB I-275 Off Ramp to Gandy Boulevard	42.9	43.2	18.3	17.9
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	48.0	47.7	13.6	17.1
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	48.1	46.5	15.2	26.6
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	48.8	49.2	21.3	17.7
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	49.1	48.4	9.5	19.3
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	46.8	48.0	23.9	16.6
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	48.7	49.2	15.5	9.5
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	47.1	47.7	22.3	18.6
SB I-275 On Ramp from Gandy Boulevard (Westbound)	38.4	38.8	23.4	19.9
SB I-275 On Ramp from Gandy Boulevard (Combined)	57.1	57.5	17.7	14.9
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	51.9	53.6	22.1	11.2
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	52.9	53.7	14.6	8.2
NB I-275 Off Ramp to NB I-275 SUL On Ramp	56.0	56.4	4.3	1.8
NB I-275 Off Ramp to 118th Avenue	54.3	54.3	11.6	7.6
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	52.9	53.8	12.4	4.8
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	53.1	53.7	13.4	8.2
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	53.8	53.7	5.9	6.6
SB I-275 Off Ramp to 118th Avenue	53.2	52.9	9.9	12.7
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	52.6	53.4	3.7	2.5
NB I-275 On Ramp from 118th Avenue	53.3	53.4	9.0	8.3
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	53.5	53.6	5.3	6.3

**Table 7-1 (Continued). Interim Year (2030) Build Alternative I-275 Mainline and Ramp
Speed and Density**

Segment	Average Speed (mph)		Density (veh/mi/ln)	
	AM	PM	AM	PM
SB I-275 On Ramp from 118th Avenue	53.0	52.5	9.3	12.8
NB I-275 On Ramp from Roosevelt Boulevard	49.8	48.2	1.9	5.2
SB I-275 On Ramp from Roosevelt Boulevard	49.9	46.5	8.9	17.0
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	41.4	40.3	12.1	21.6
SB I-275 On Ramp from Ulmerton Road	41.7	41.1	6.0	15.0
MLK Jr Street Connector from Ulmerton Road	43.5	43.7	5.8	5.8
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	49.2	49.4	7.3	5.8
NB I-275 On Ramp from Ulmerton Road	53.4	52.9	13.7	18.1
NB I-275 On Ramp from MLK Jr Street	53.8	53.9	5.9	6.8
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	51.6	52.9	24.9	16.6
SB I-275 Off Ramp to Ulmerton Road	52.7	53.5	22.4	15.1
NB I-275 On Ramp from 4th Street	53.0	53.9	13.7	8.0
SB I-275 Off Ramp to 4th Street	53.8	52.6	5.6	15.8
EB 118th to EB Roosevelt Connector	48.6	49.0	17.2	14.6
WB Roosevelt to WB 118th Connector	45.8	44.7	18.2	23.3
NB I-275 SUL Off Ramp to 118th Avenue	61.3	61.5	14.9	11.4
SB I-275 SUL Off Ramp to 118th Avenue	60.6	59.9	8.7	12.8
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	53.0	52.5	9.9	13.7
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	50.4	50.4	25.7	25.4
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52.4	52.8	16.3	13.0
NB I-275 SUL On Ramp from 118th Avenue	55.4	56.0	15.4	12.3
SB I-275 SUL On Ramp from 118th Avenue	61.1	60.6	10.4	12.9
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	62.6	66.5	16.1	6.9
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	65.6	66.7	3.3	2.1
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	68.4	67.9	2.9	5.1
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	67.9	67.7	4.1	5.2
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	69.1	68.4	2.0	3.7
I-275 Off Ramp (Combined) to 118th Avenue	53.9	53.2	11.3	11.0
118th Avenue (Combined)	44.3	40.9	21.0	24.3
EB 118th Avenue	52.4	52.5	26.6	25.6
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	53.1	53.2	15.8	15.2
EB 118th Avenue to NB I-275/Roosevelt Boulevard	53.3	53.6	13.4	11.6

8.0 Conclusions

This DTTM Addendum is a component of the I-275 PD&E Re-evaluation Study from south of 54th Avenue South to north of 4th Street North in Pinellas County, Florida. The purpose of the DTTM Addendum was to re-evaluate future traffic operations of the I-275 study corridor under the new PD&E Re-evaluation Study with the design change in place. Microsimulation using CORSIM was employed to analyze the proposed Build Alternative from I-375 to north of 4th Street North. The key findings from this analysis are summarized below.

Design Year (2040)

- All GULs and ELs on I-275 are projected to operate satisfactorily with the proposed express lanes under the Build.
- Signals are needed at the Roosevelt Boulevard ramp terminal intersection to provide acceptable LOS and improve traffic operations.

Opening Year (2020)

- The Build Alternative will provide acceptable mainline operations within the EL section of I-275.

Interim Year (2030)

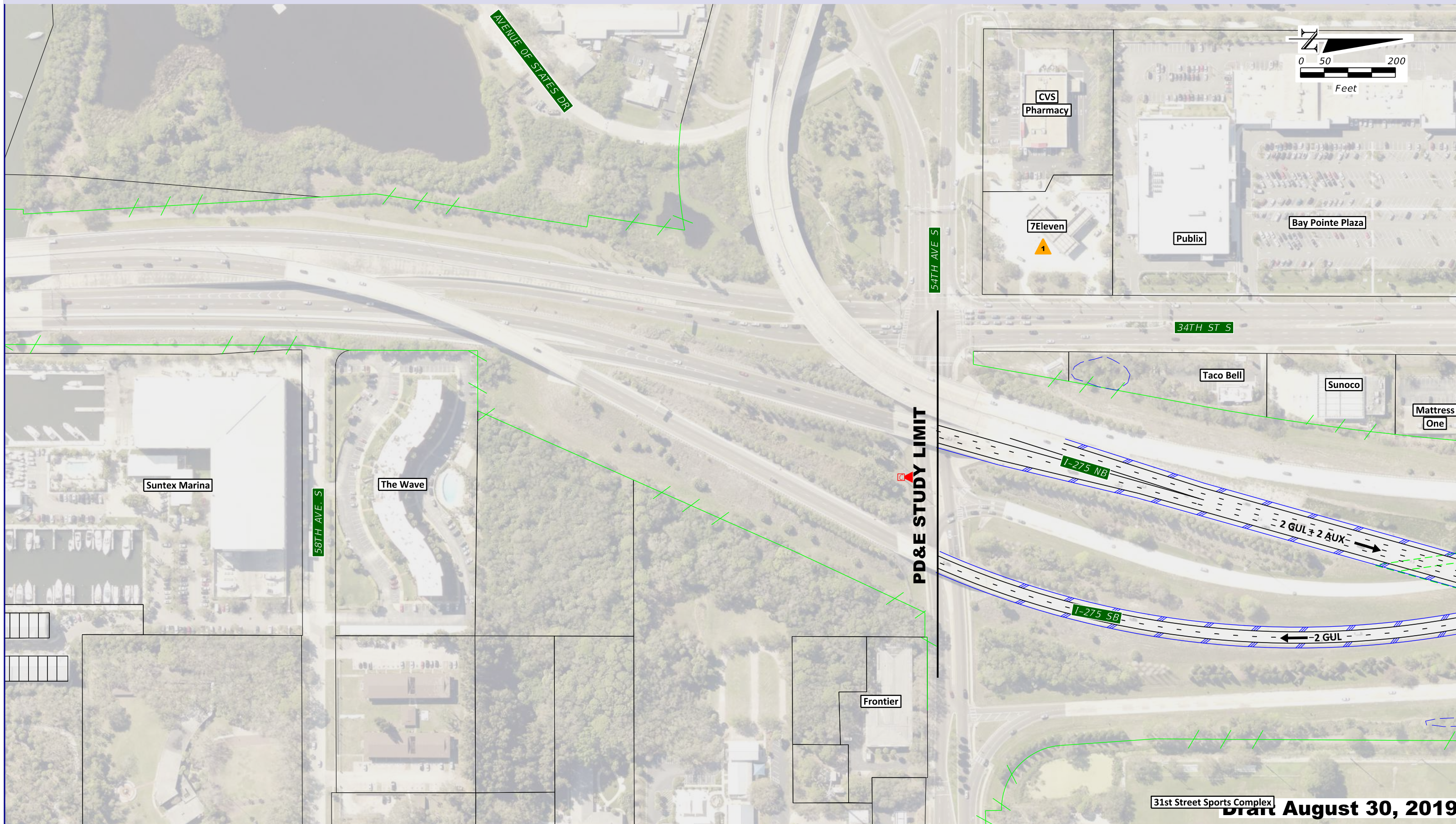
- The Build Alternative will provide acceptable mainline operations within the EL section of I-275.

9.0 References

1. *FDOT Quality/Level of Service Handbook*. 2013.
2. *FDOT Florida Traffic Information Online*. 2017.
3. *Transportation Research Board. Highway Capacity Manual (HCM)*. 2010.
4. *Citilabs Cube Voyager*. Version 6.1.1.
5. *Trafficware LLC. Synchro plus SimTraffic*. Version 9.2.
6. *McTrans. Traffic Software Integrated System (TSIS) CORSIM*. Version 6.3. *University of Florida*.

Appendices

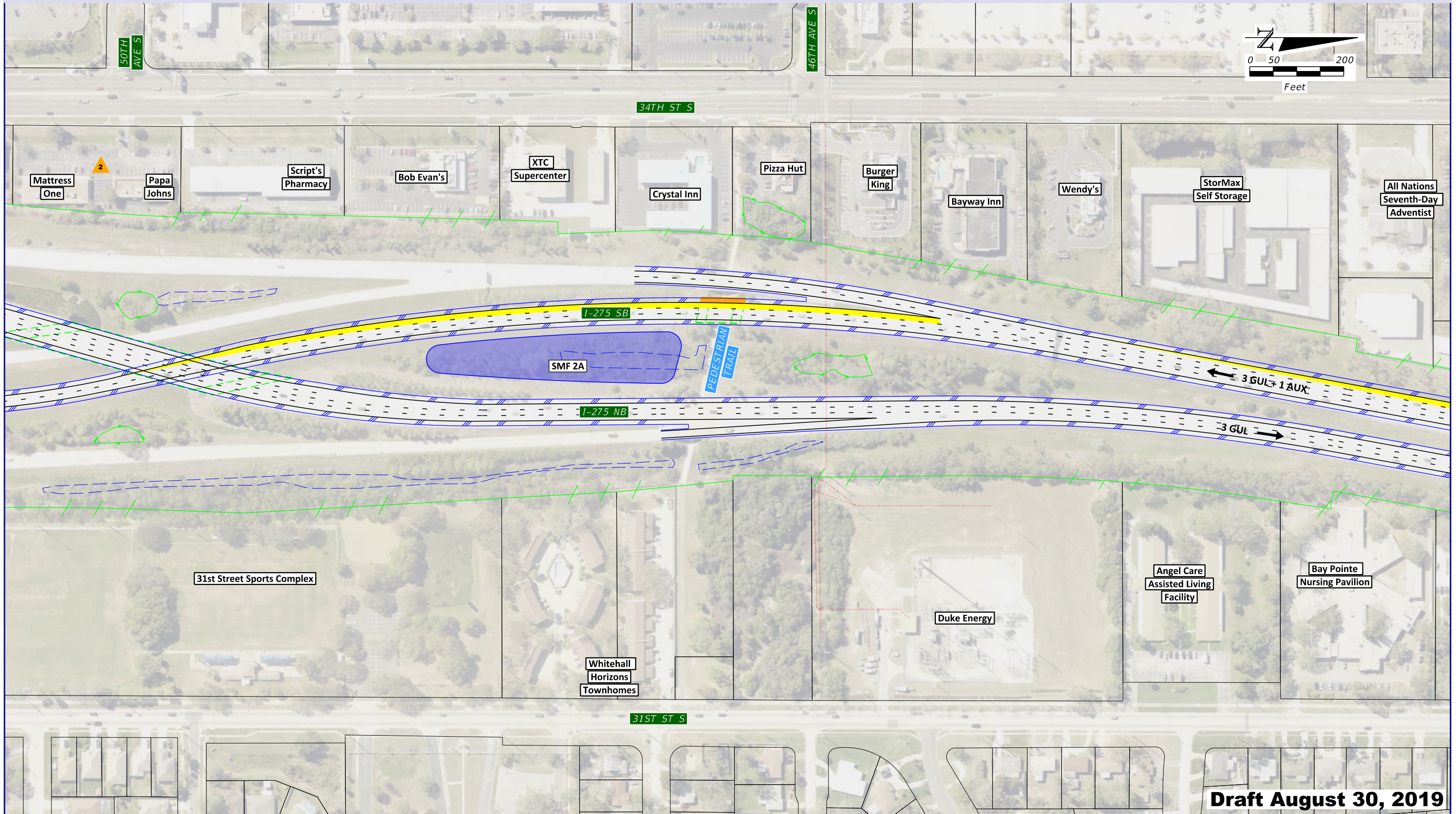
Appendix A.
Conceptual Design Plans



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	BARRIER WALL		EXPRESS LANES		SURFACE WATER		POTENTIAL RESIDENTIAL RELOCATION		PROPOSED EASEMENT		GUL = GENERAL USE LANES
	BRIDGE WIDENING		BRIDGES		MANGROVES		POTENTIAL NOISE BARRIER		PREFERRED SMF SITE & PROPOSED SMF R/W		AUX = AUXILIARY LANES
			KENWOOD HISTORIC DISTRICT								

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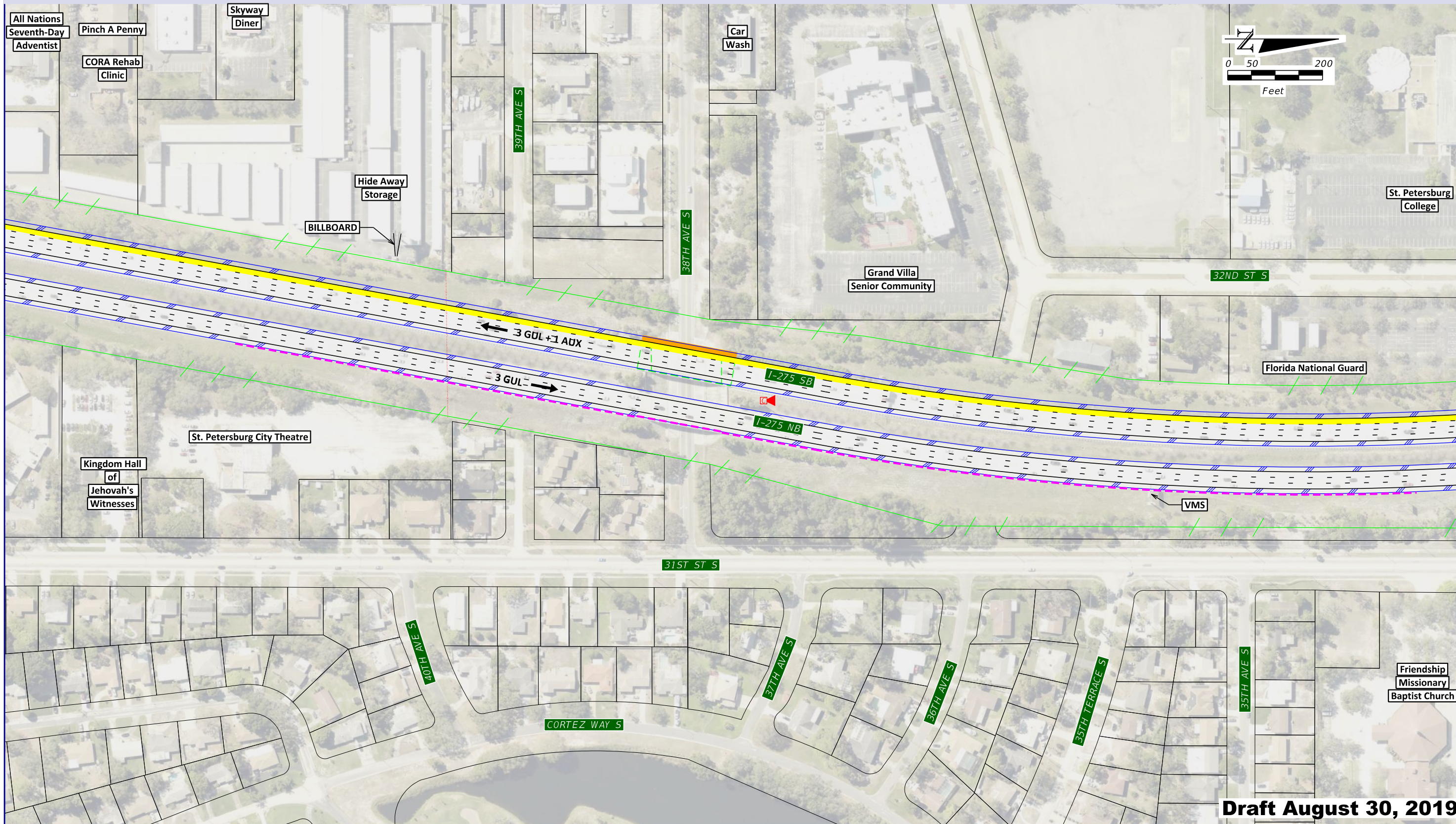
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 Design Change Re-evaluation

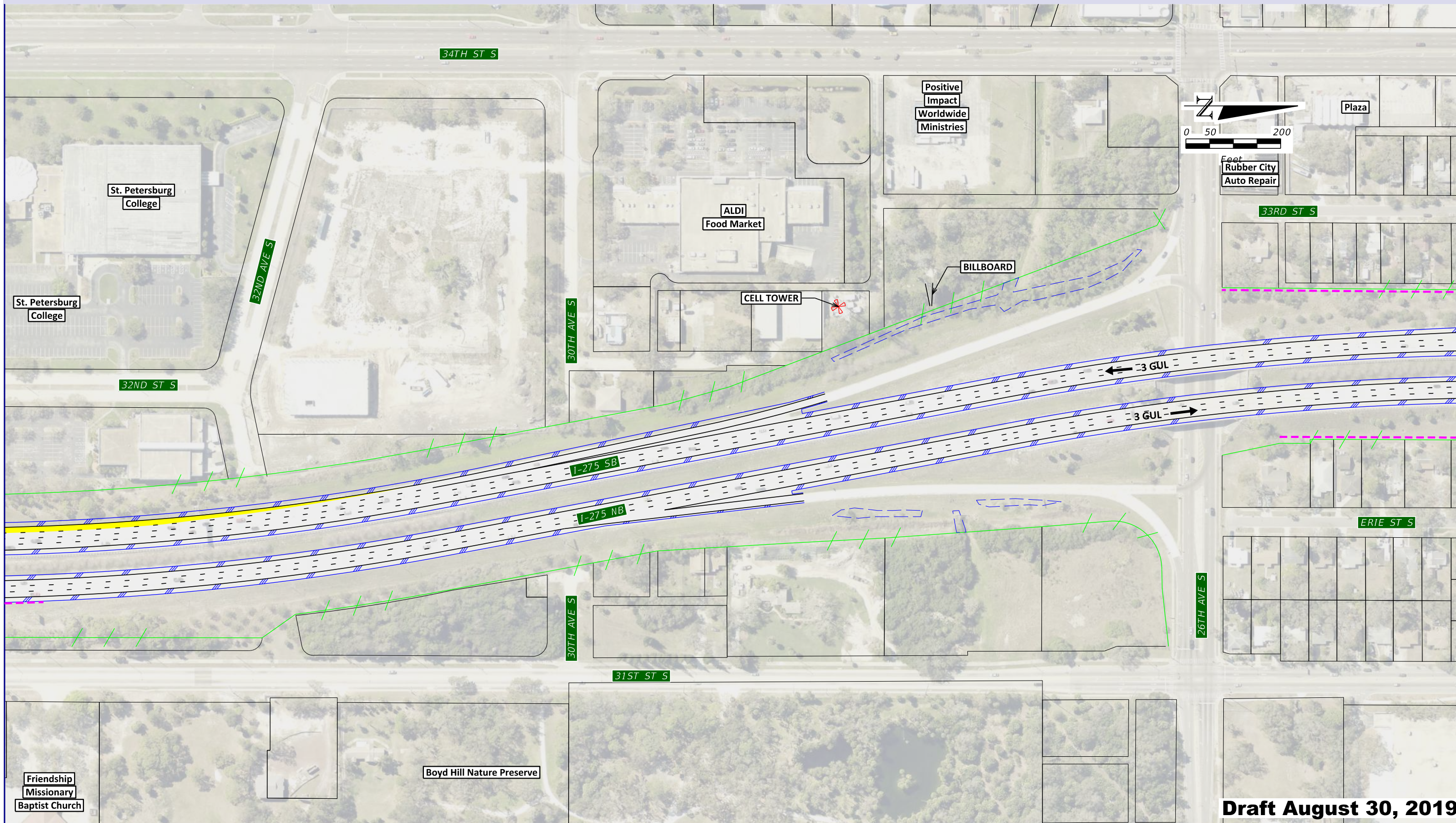
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			KENWOOD HISTORIC DISTRICT								



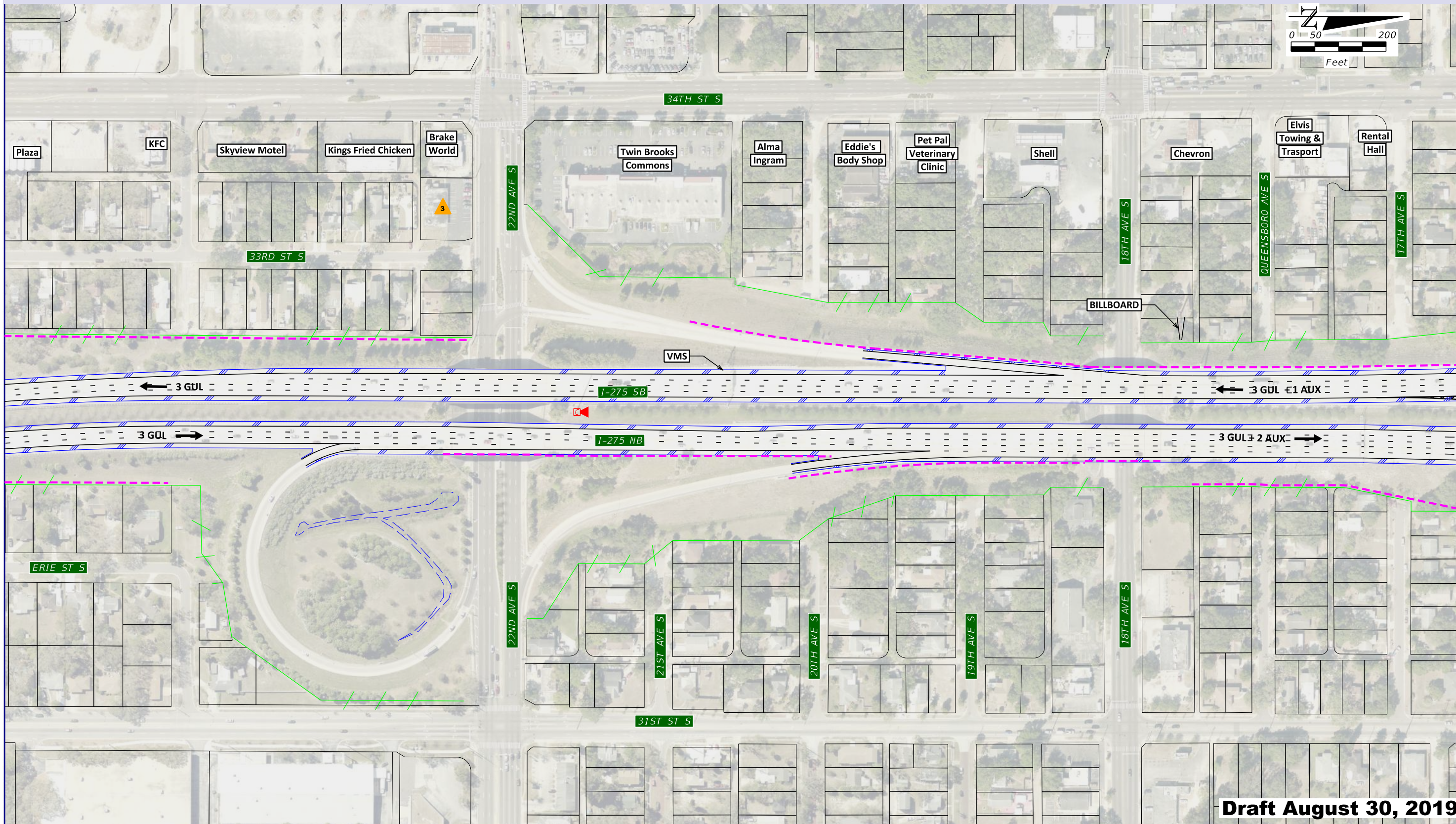
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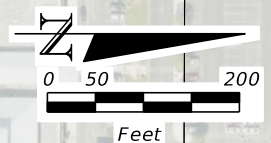
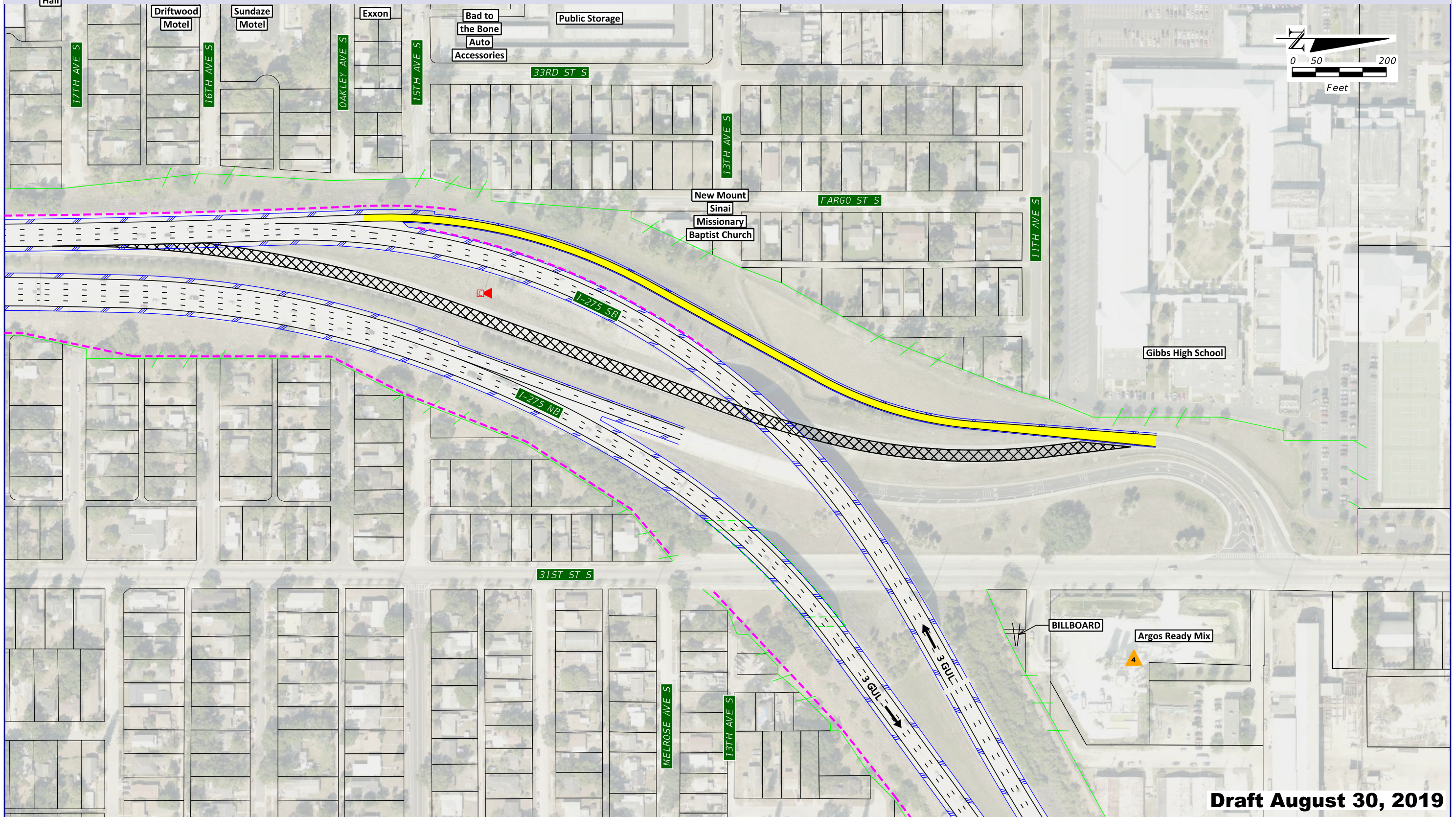


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I-275 (SR 93) DESIGN CHANGE RE-EVALUATION

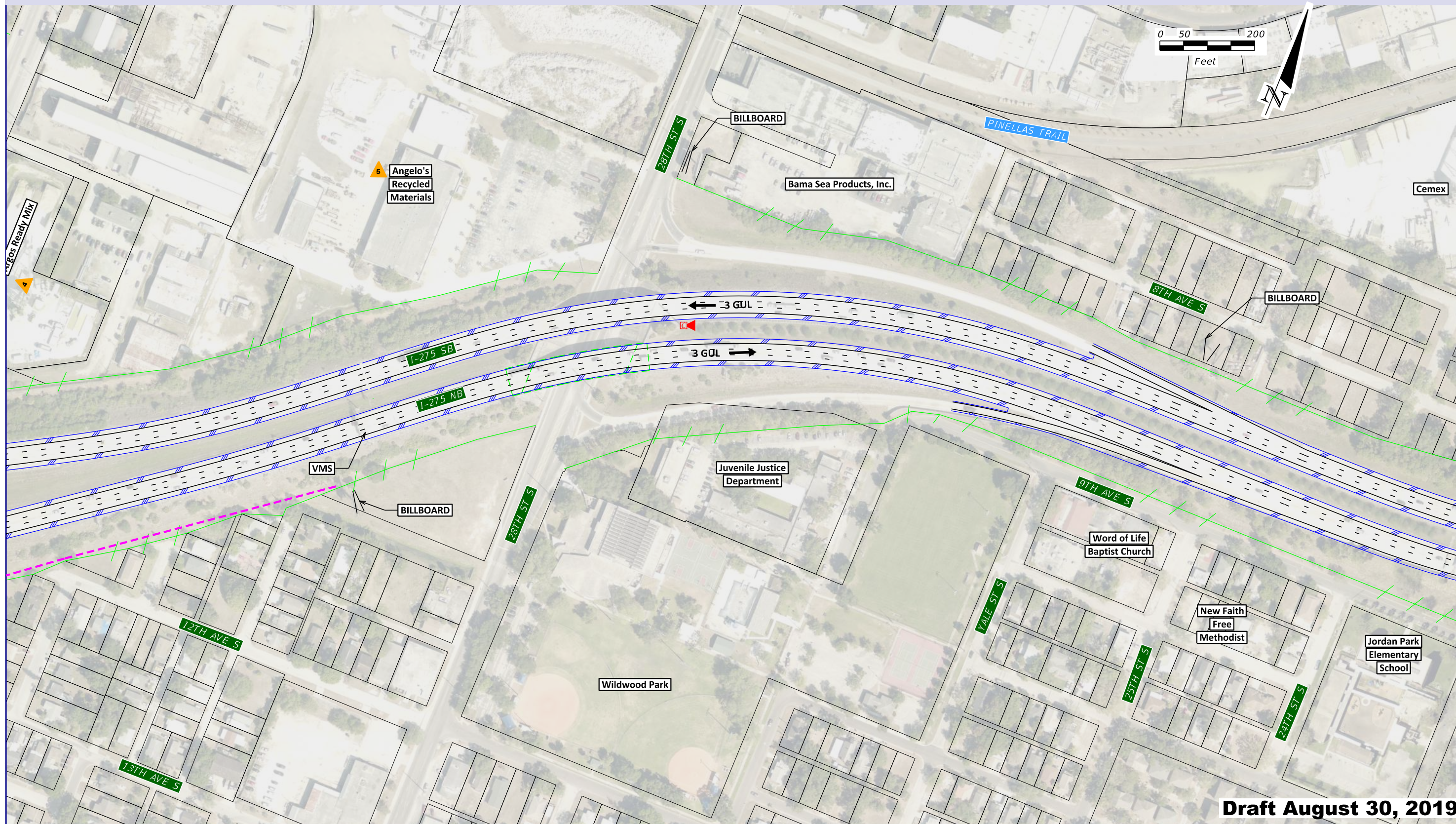


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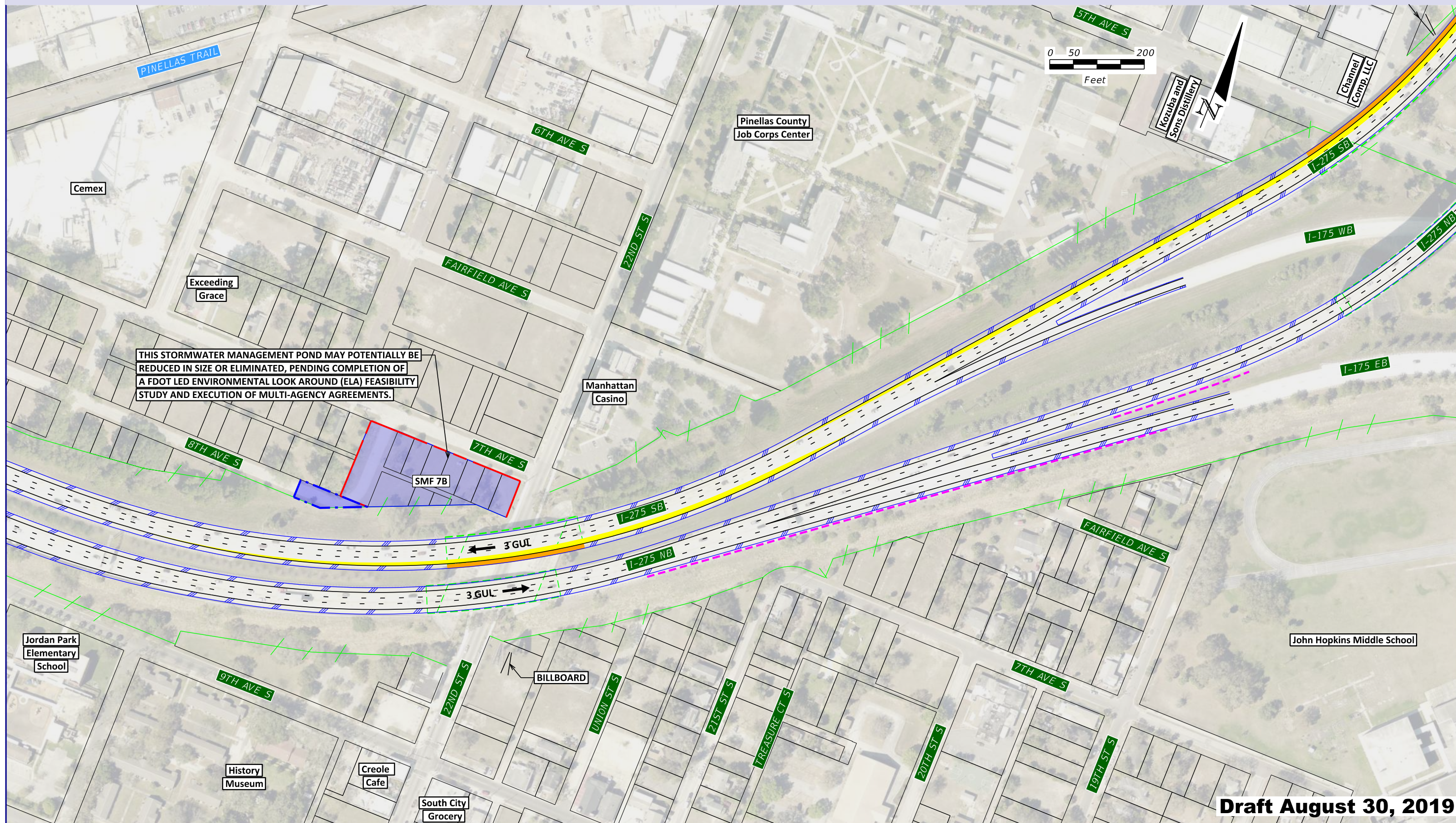
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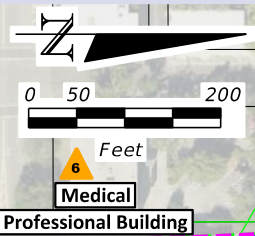
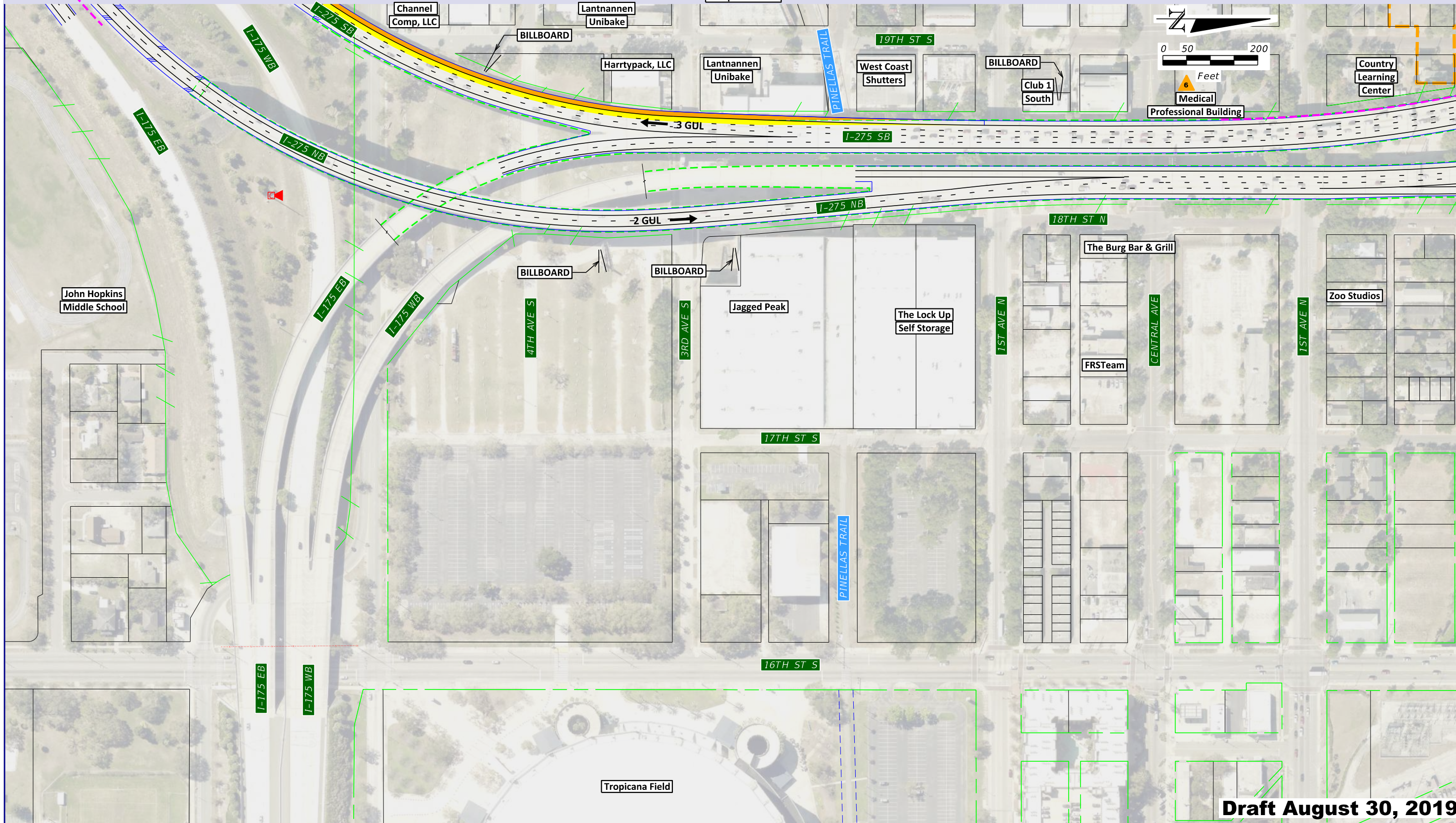
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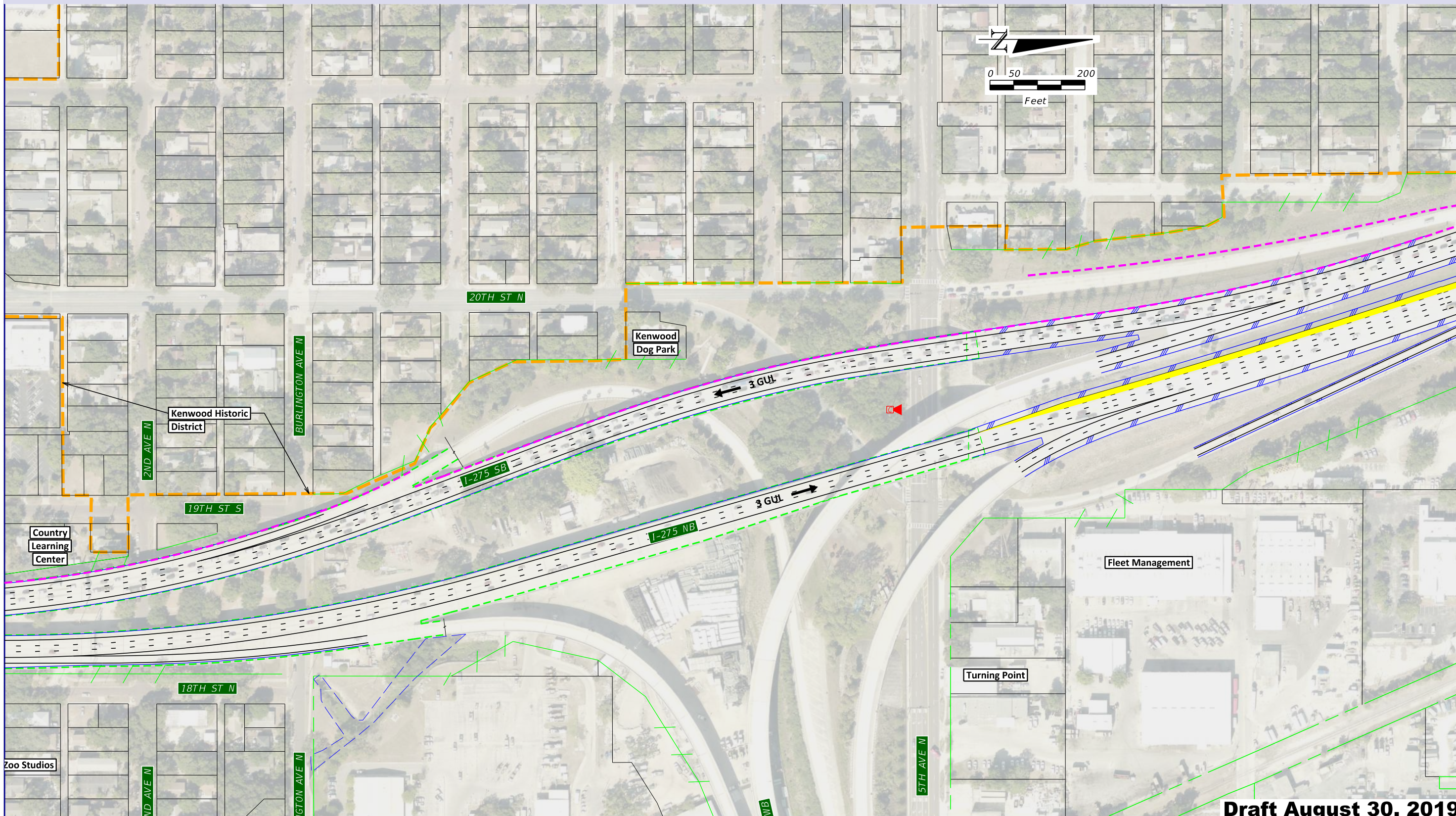


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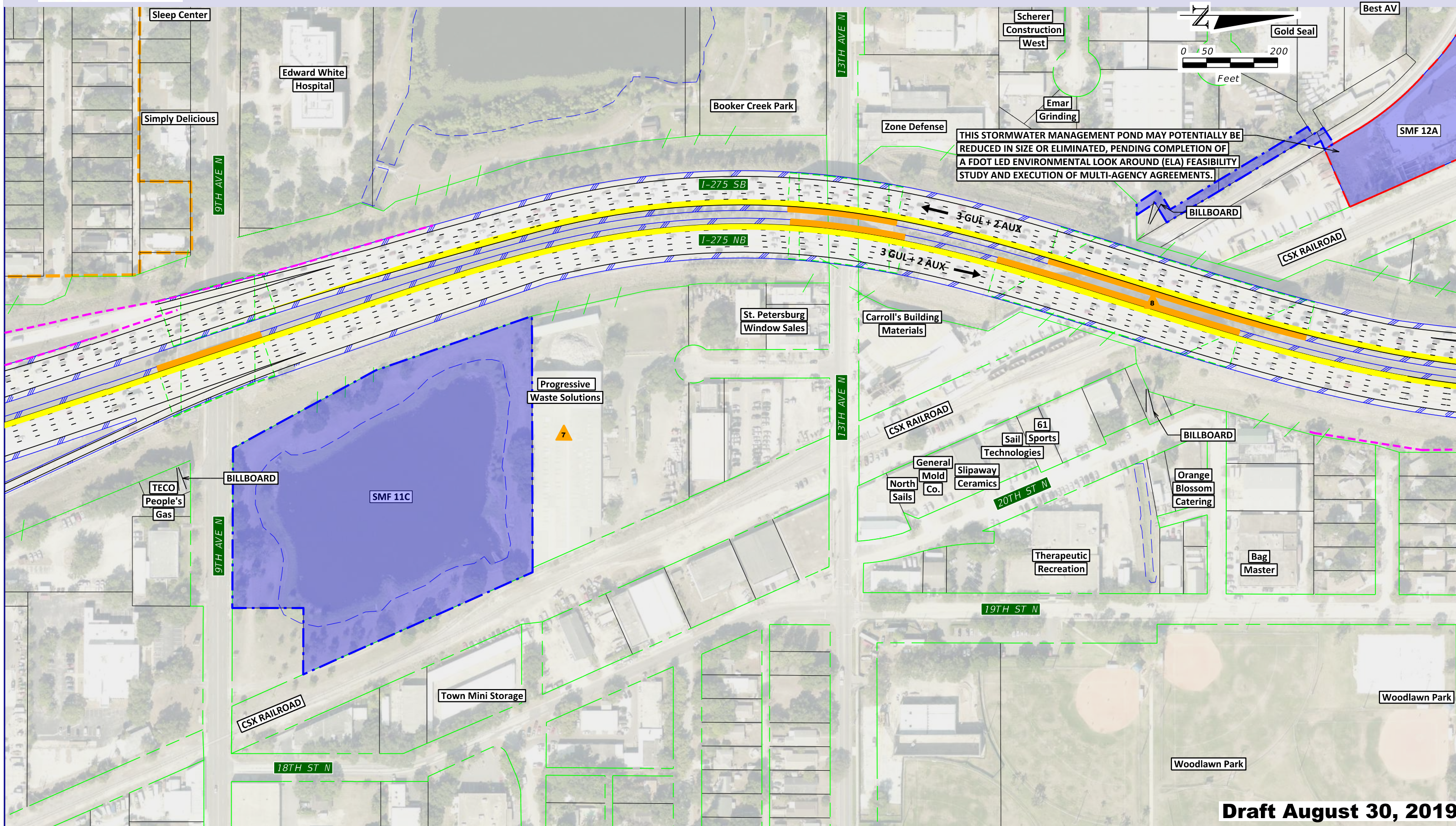
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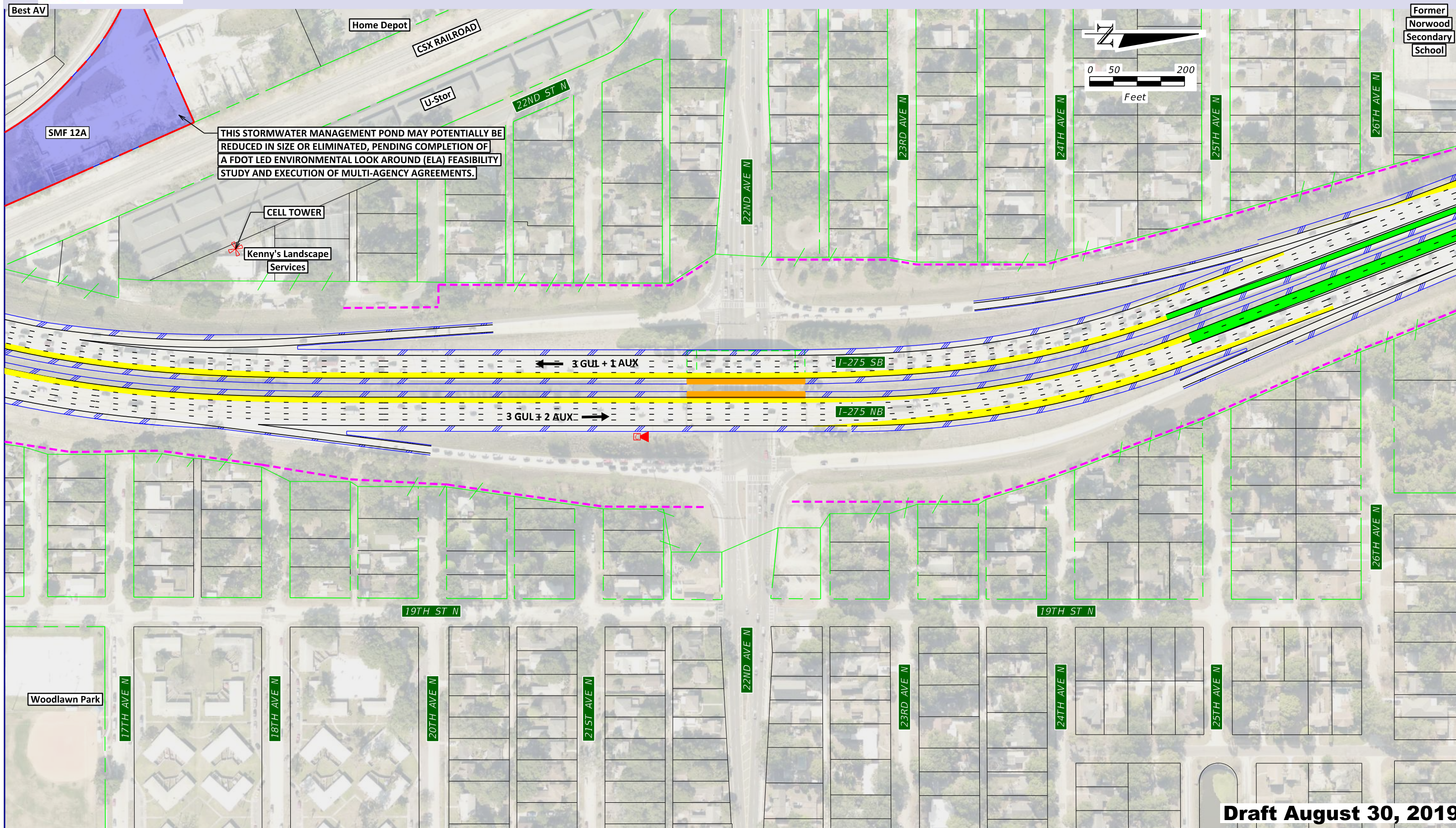
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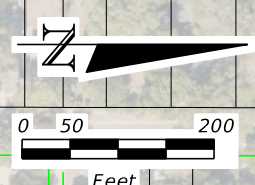
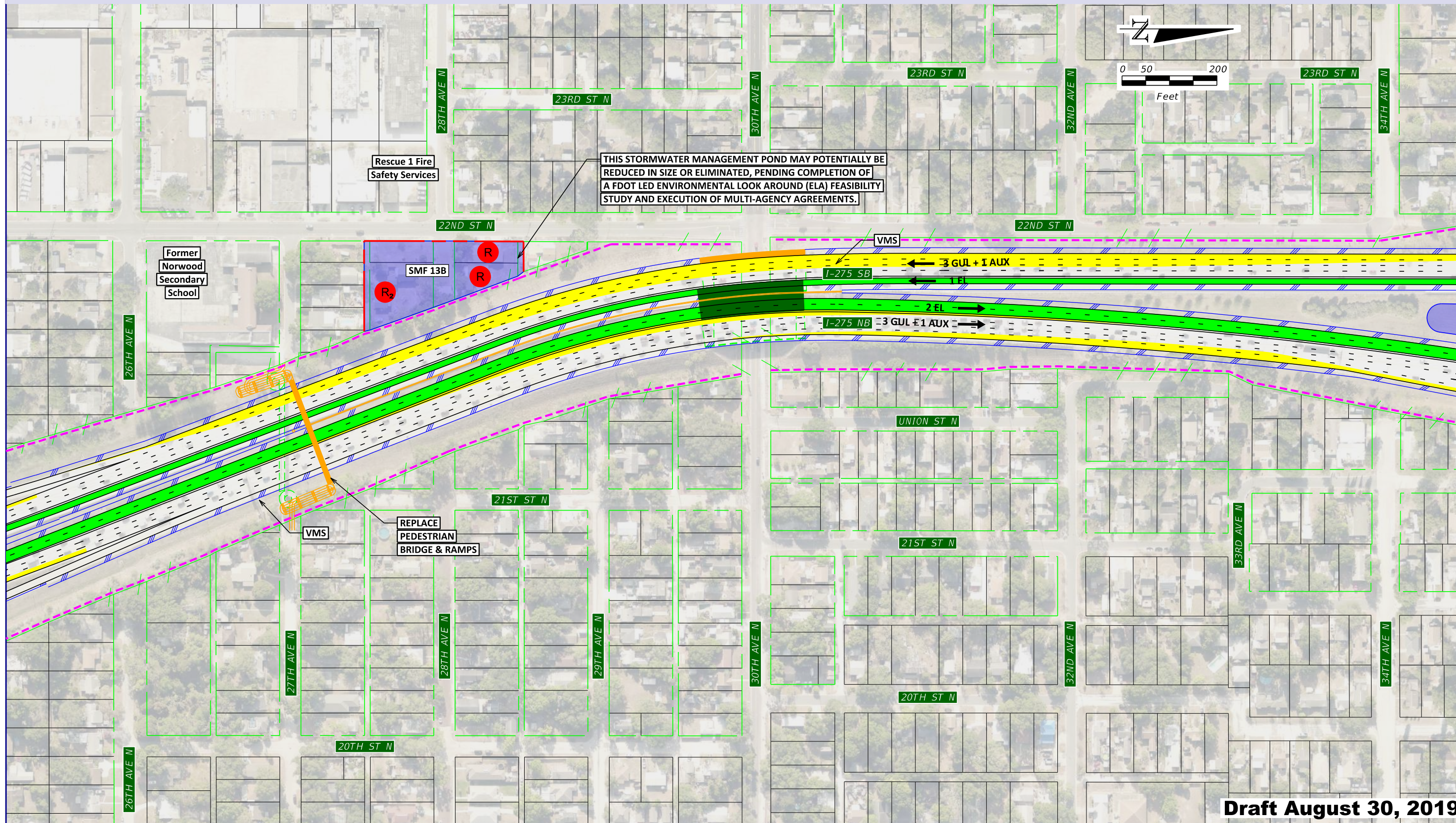
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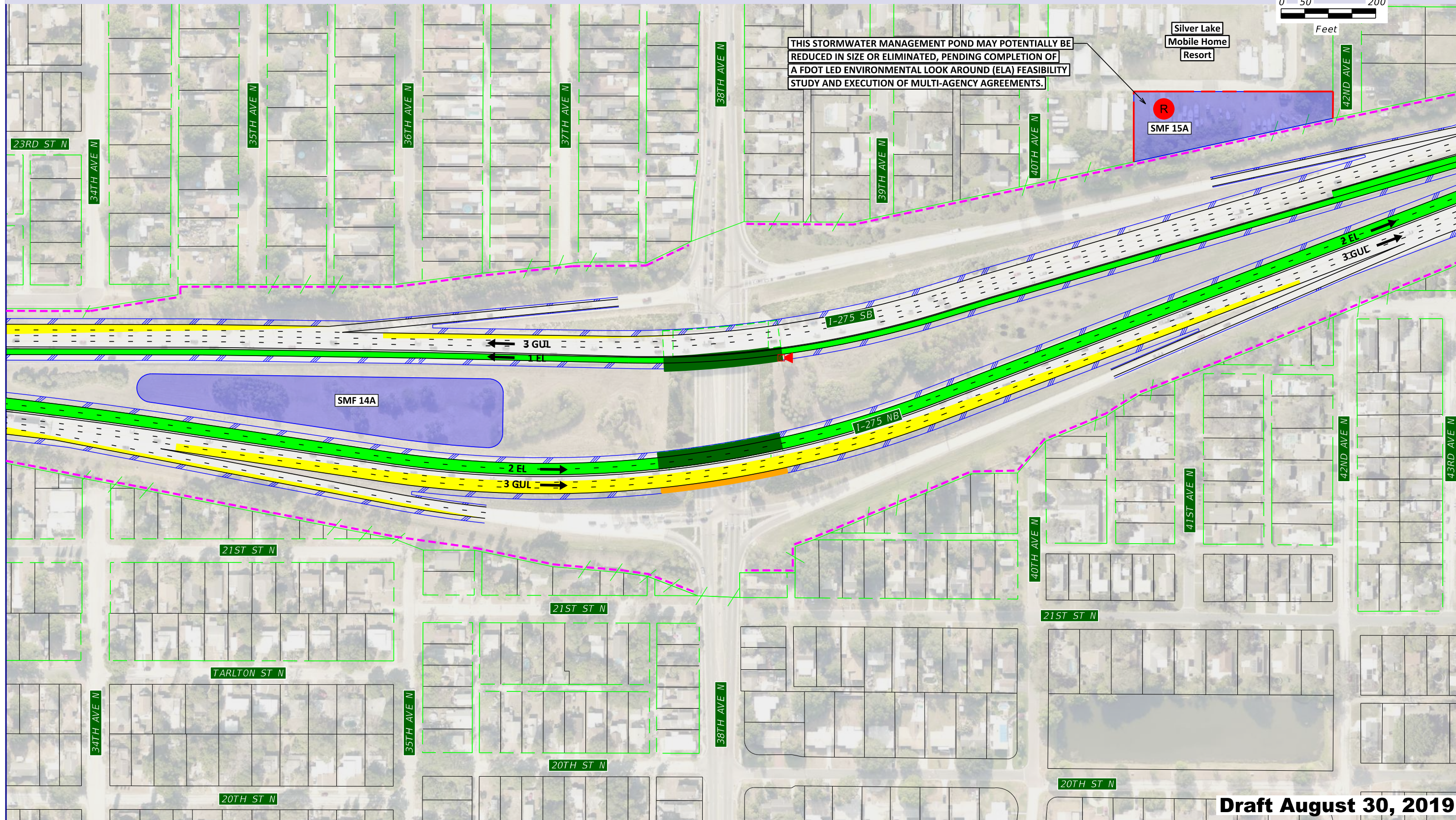
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Silver Lake Mobile Home Resort

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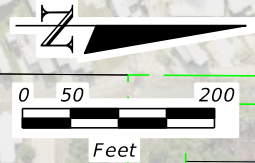
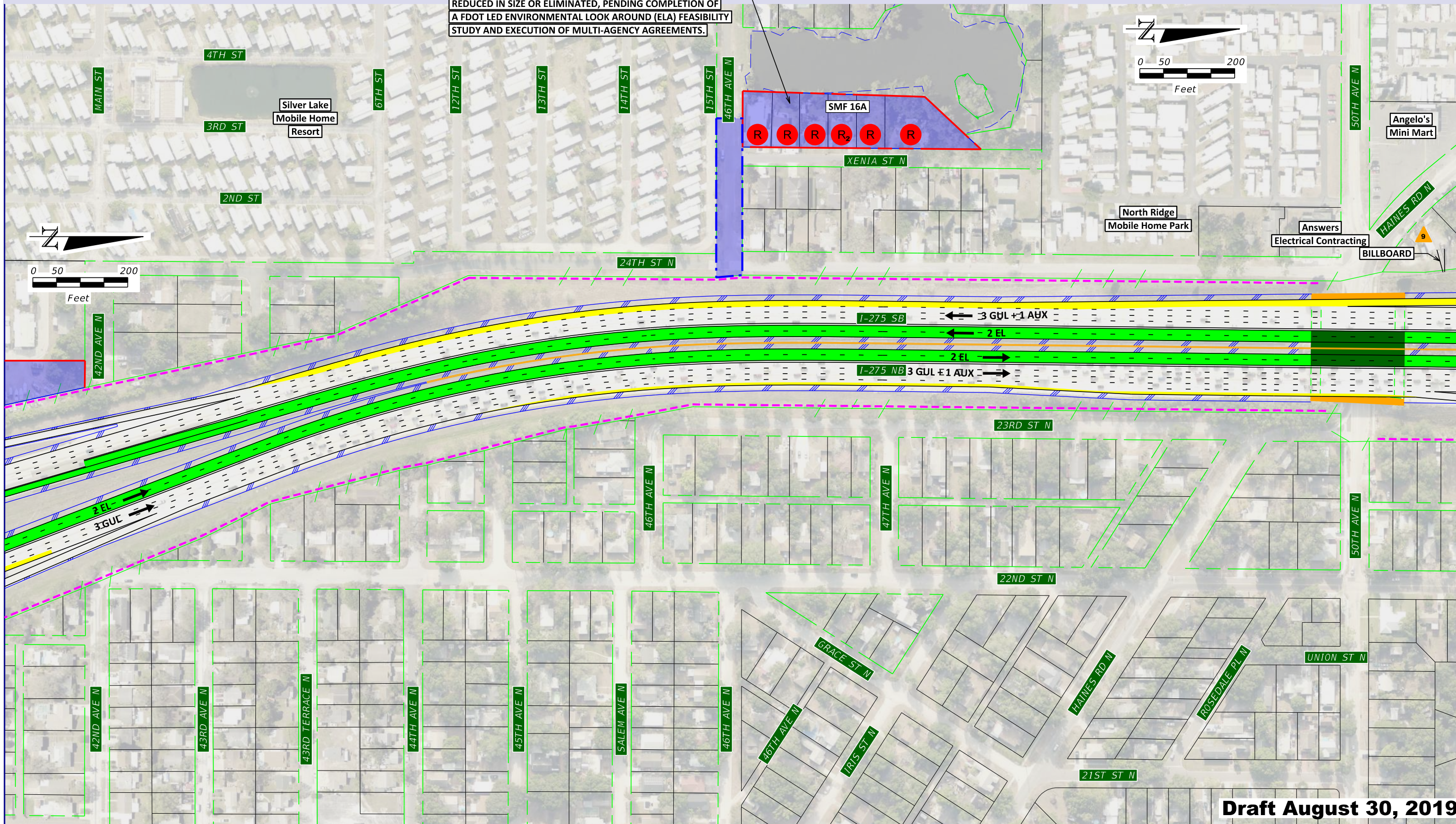
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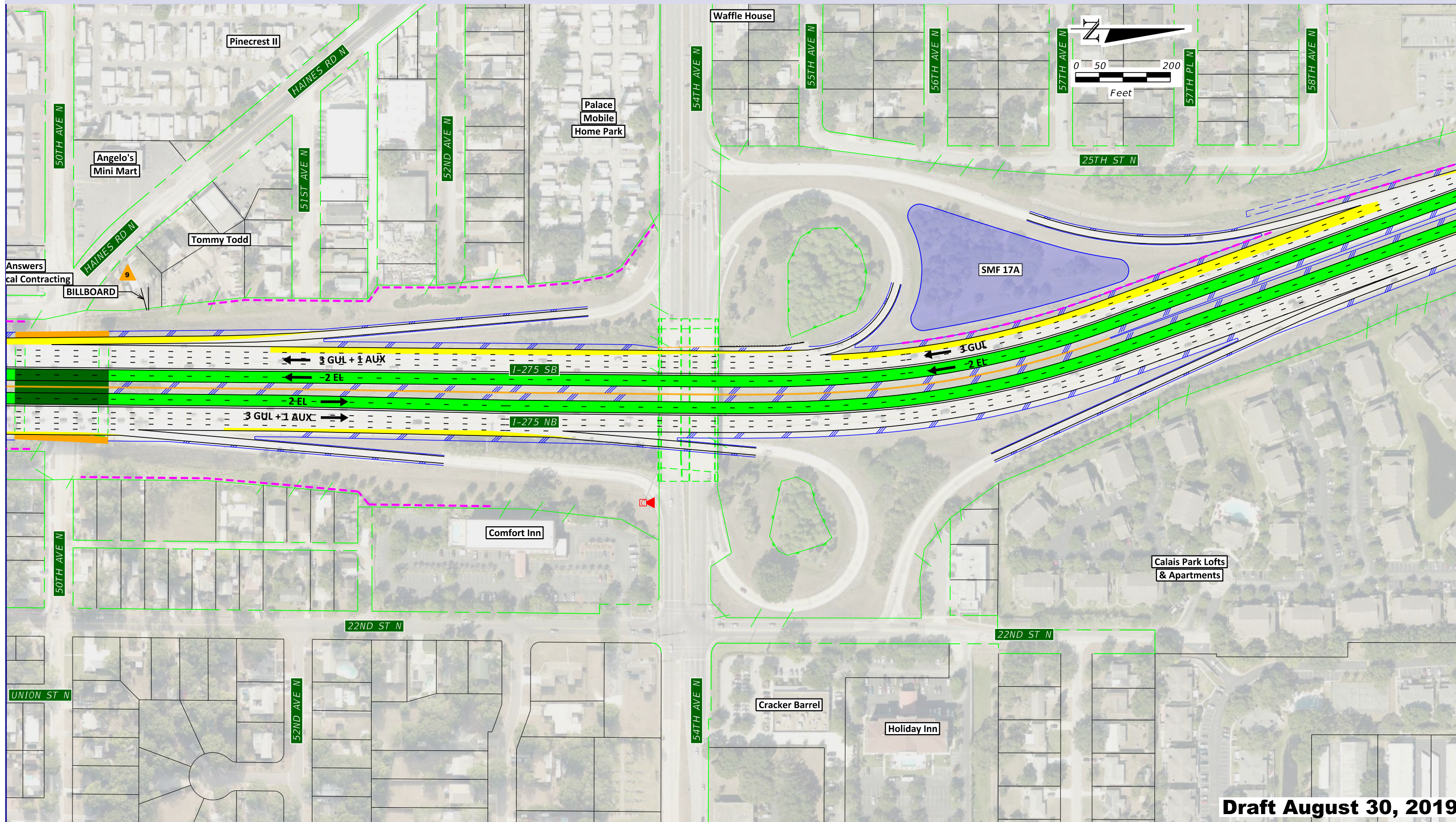


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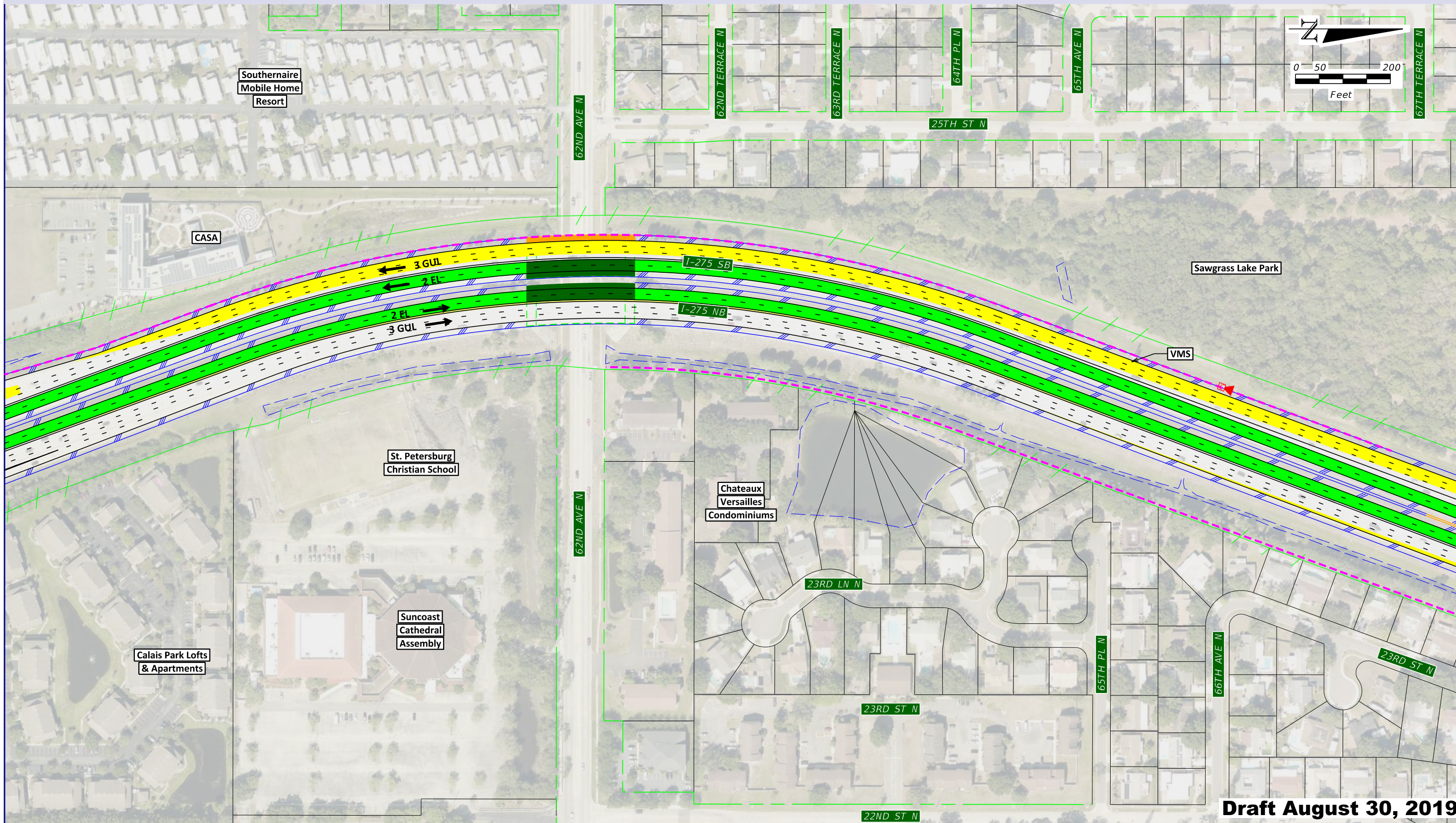
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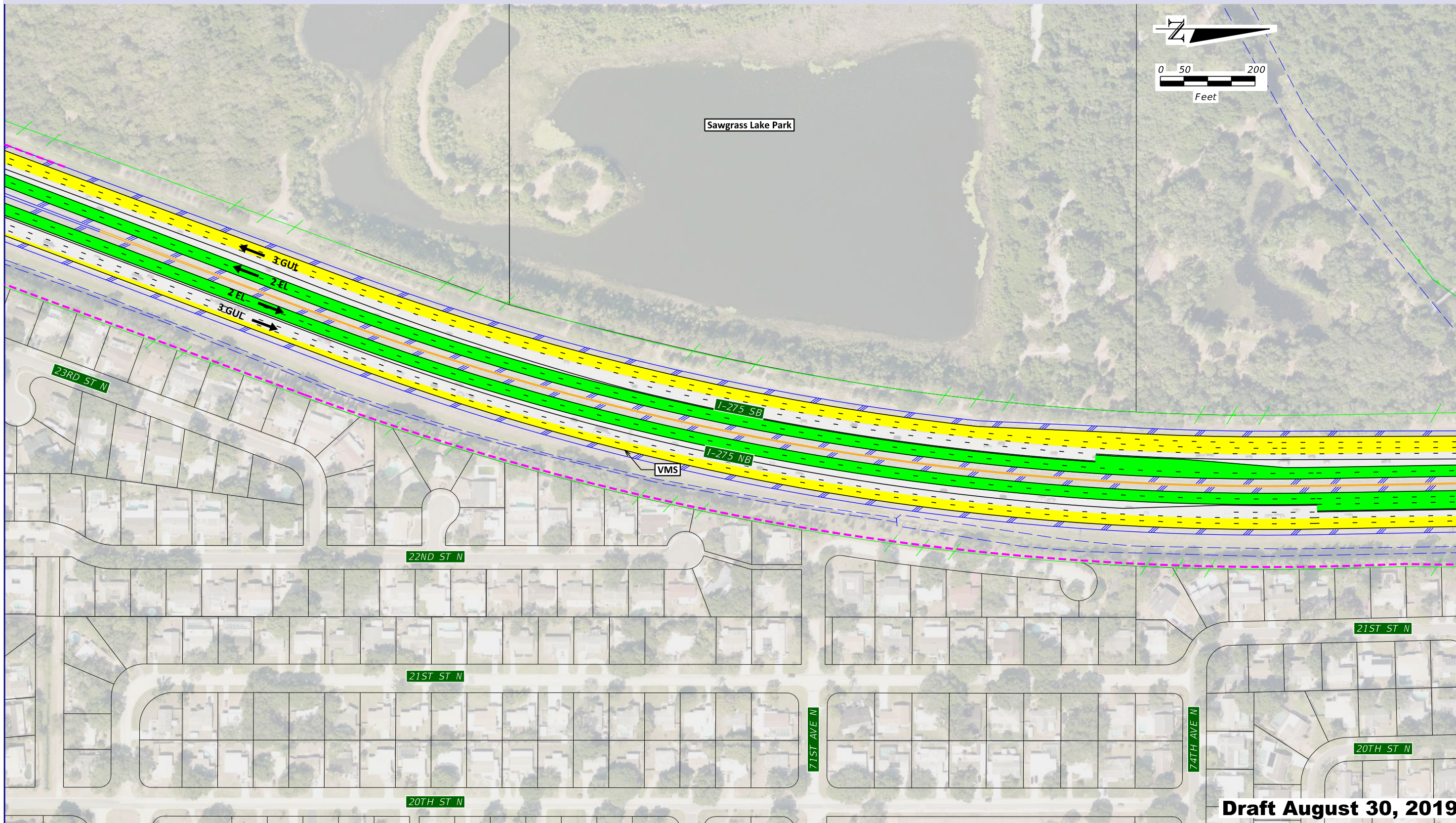
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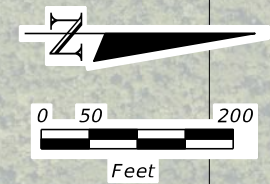
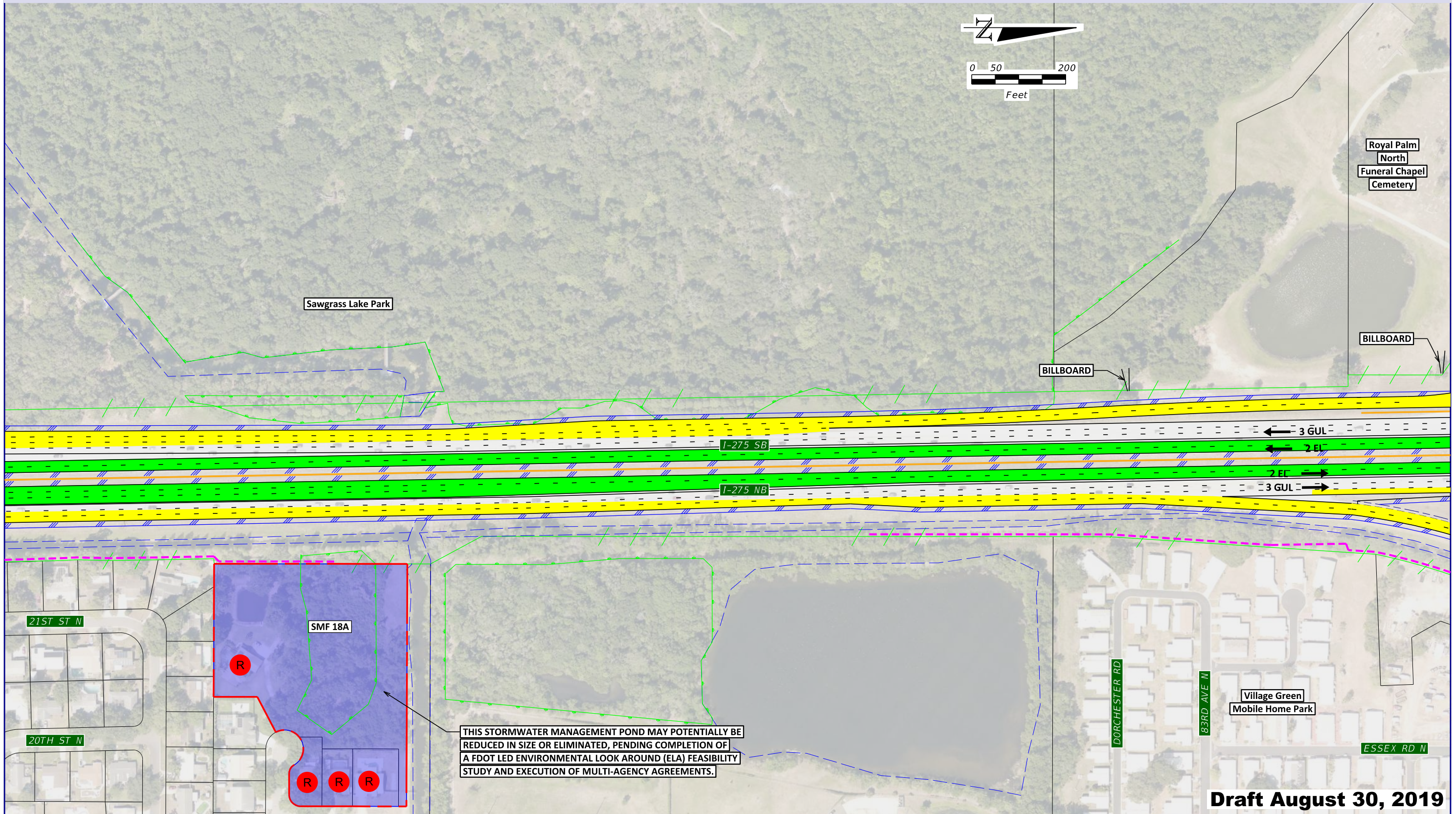
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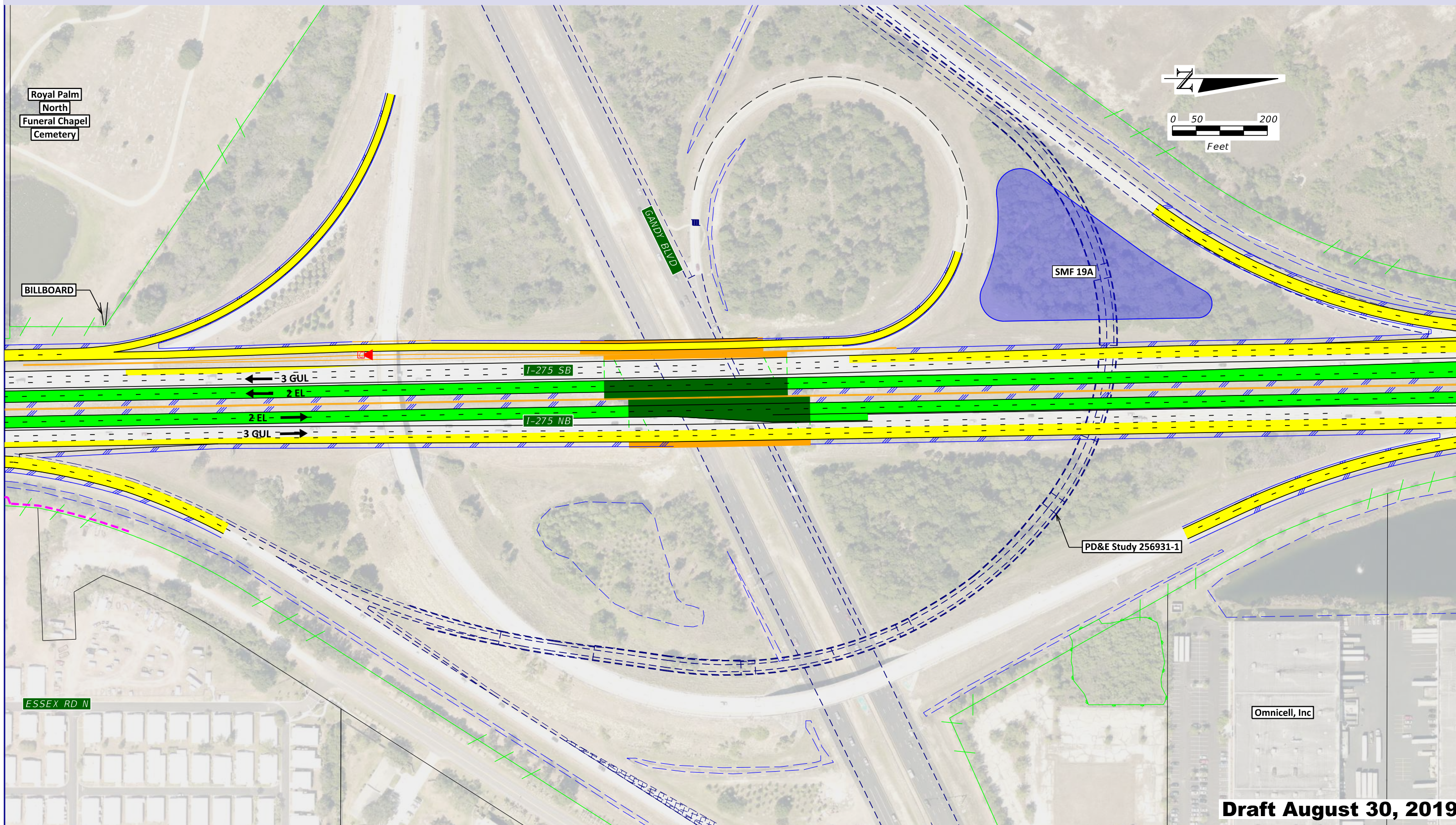


Draft August 30, 2019

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PAVEMENT REMOVAL	EXPRESS LANE BRIDGE	WETLANDS	CONTAMINATION	EXISTING LA R/W	EL = EXPRESS LANES	GUL = GENERAL USE LANES
BARRIER WALL	EXPRESS LANES	SURFACE WATER	POTENTIAL RESIDENTIAL RELOCATION	PROPOSED EASEMENT	AUX = AUXILIARY LANES	
BRIDGE WIDENING	BRIDGES	MANGROVES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W	Aerial Photos Jan. '18 - Apr. '18	
	KENWOOD HISTORIC DISTRICT					



LEGEND:		PEDESTRIAN TRAIL		SEAGRASS		FLOOD PLAINS		PROPOSED LA R/W		ITS CAMERA	
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	PAVEMENT REMOVAL		EXPRESS LANE BRIDGE		WETLANDS		CONTAMINATION		EXISTING LA R/W		EL = EXPRESS LANES
	BARRIER WALL		EXPRESS LANES		SURFACE WATER		POTENTIAL RESIDENTIAL RELOCATION		PROPOSED EASEMENT		GUL = GENERAL USE LANES
	BRIDGE WIDENING		BRIDGES		MANGROVES		POTENTIAL NOISE BARRIER		PREFERRED SMF SITE & PROPOSED SMF R/W		AUX = AUXILIARY LANES
			KENWOOD HISTORIC DISTRICT								Aerial Photos Jan. '18 - Apr. '18

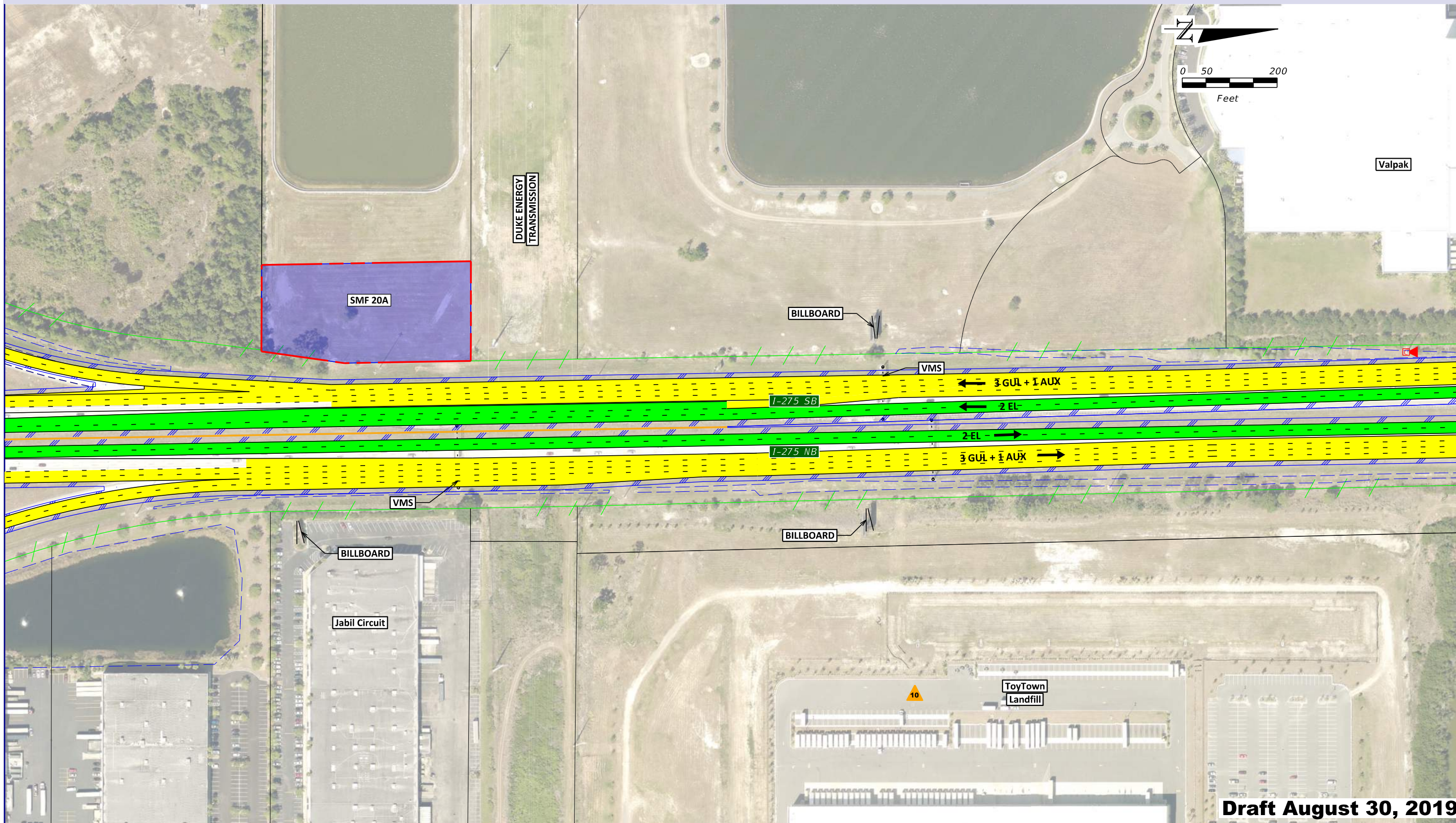


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	KENWOOD HISTORIC DISTRICT					

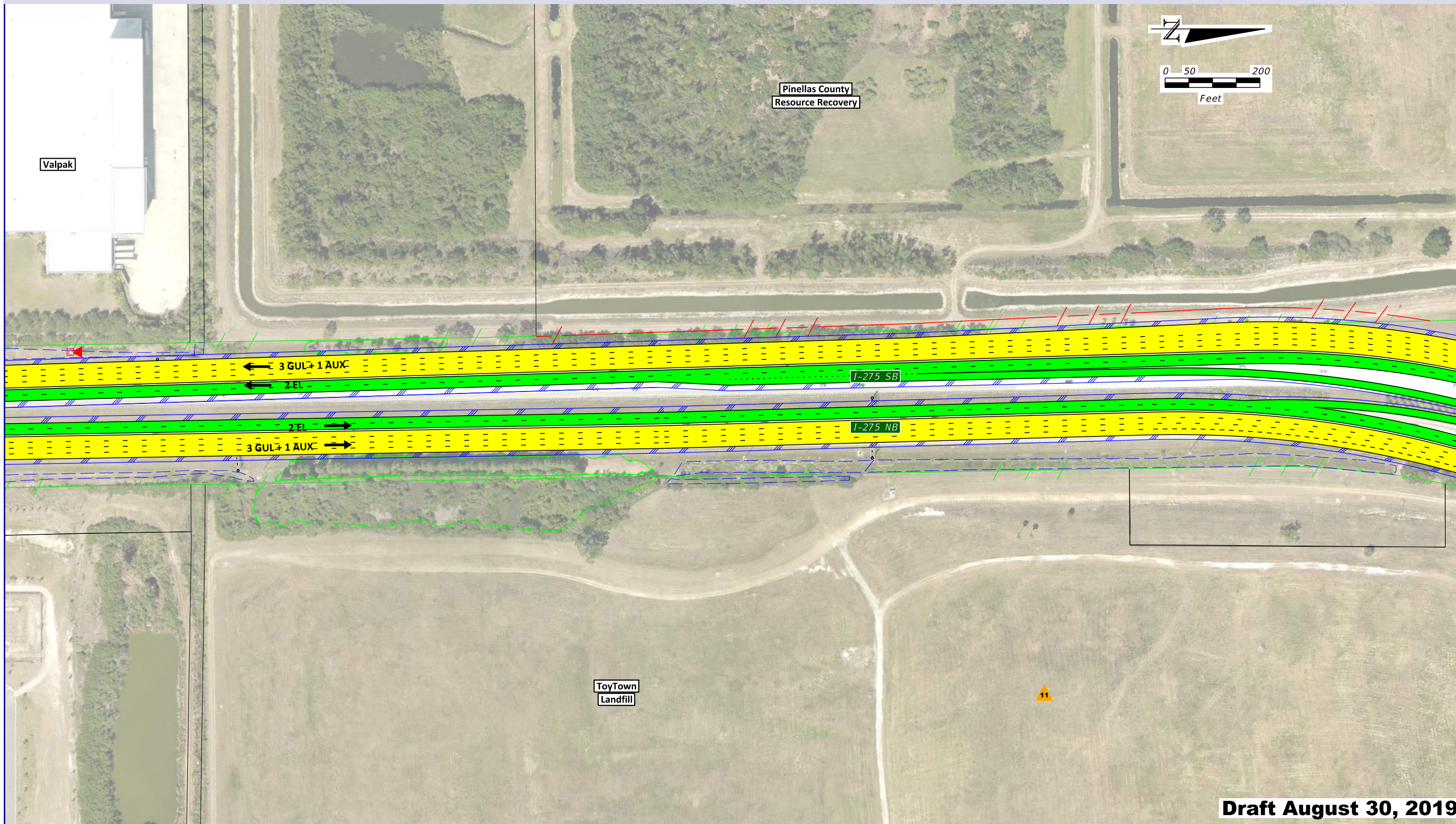
Concept Plans
Design Change Re-evaluation

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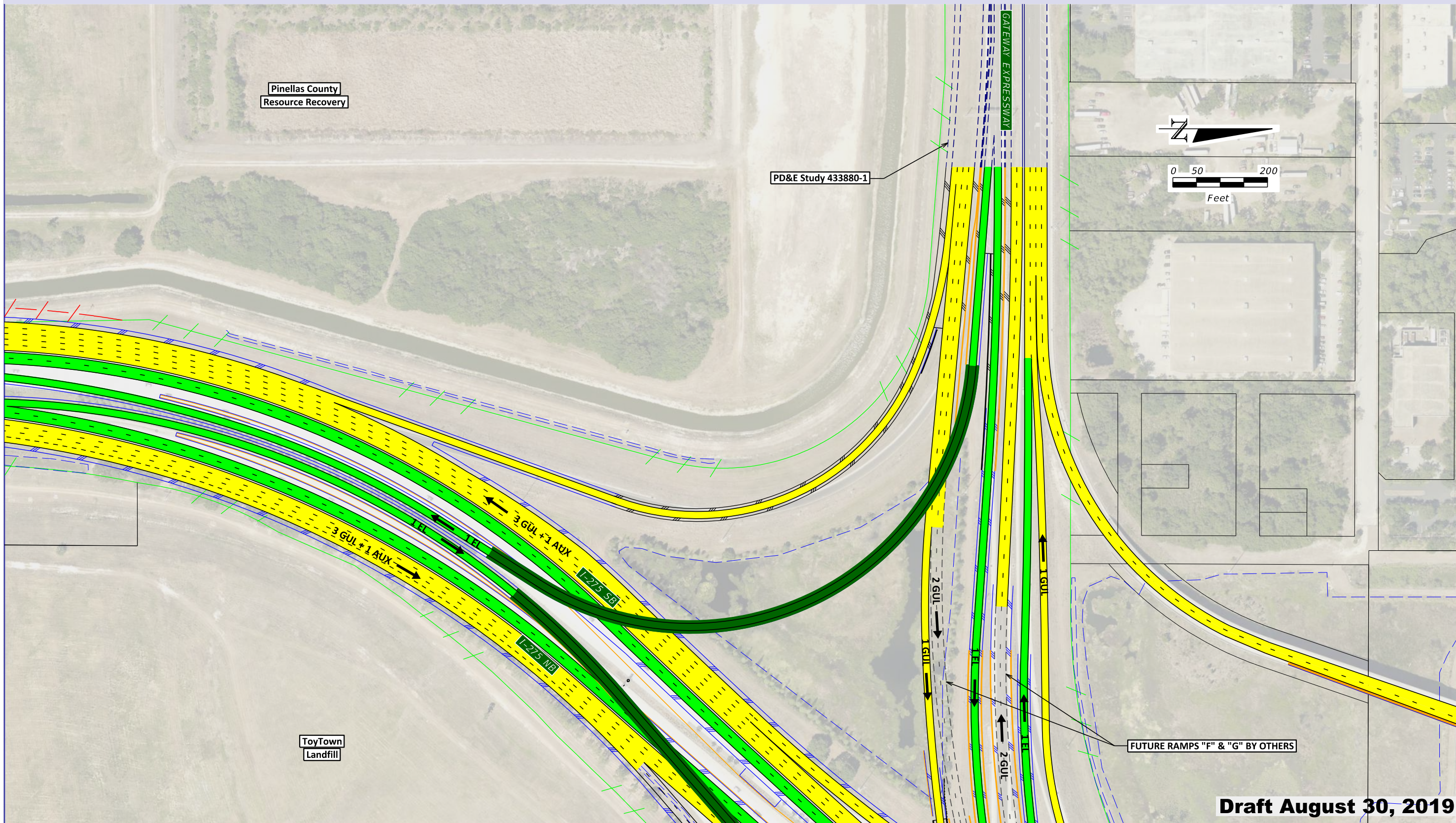
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BRIDGE WIDENING	BRIDGES	MANGROVES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W	Aerial Photos Jan. '18 - Apr. '18	
	KENWOOD HISTORIC DISTRICT					



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BRIDGE WIDENING	BRIDGES	MANGROVES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W	Aerial Photos Jan. '18 - Apr. '18	
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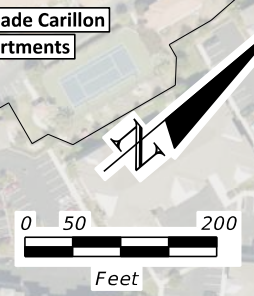
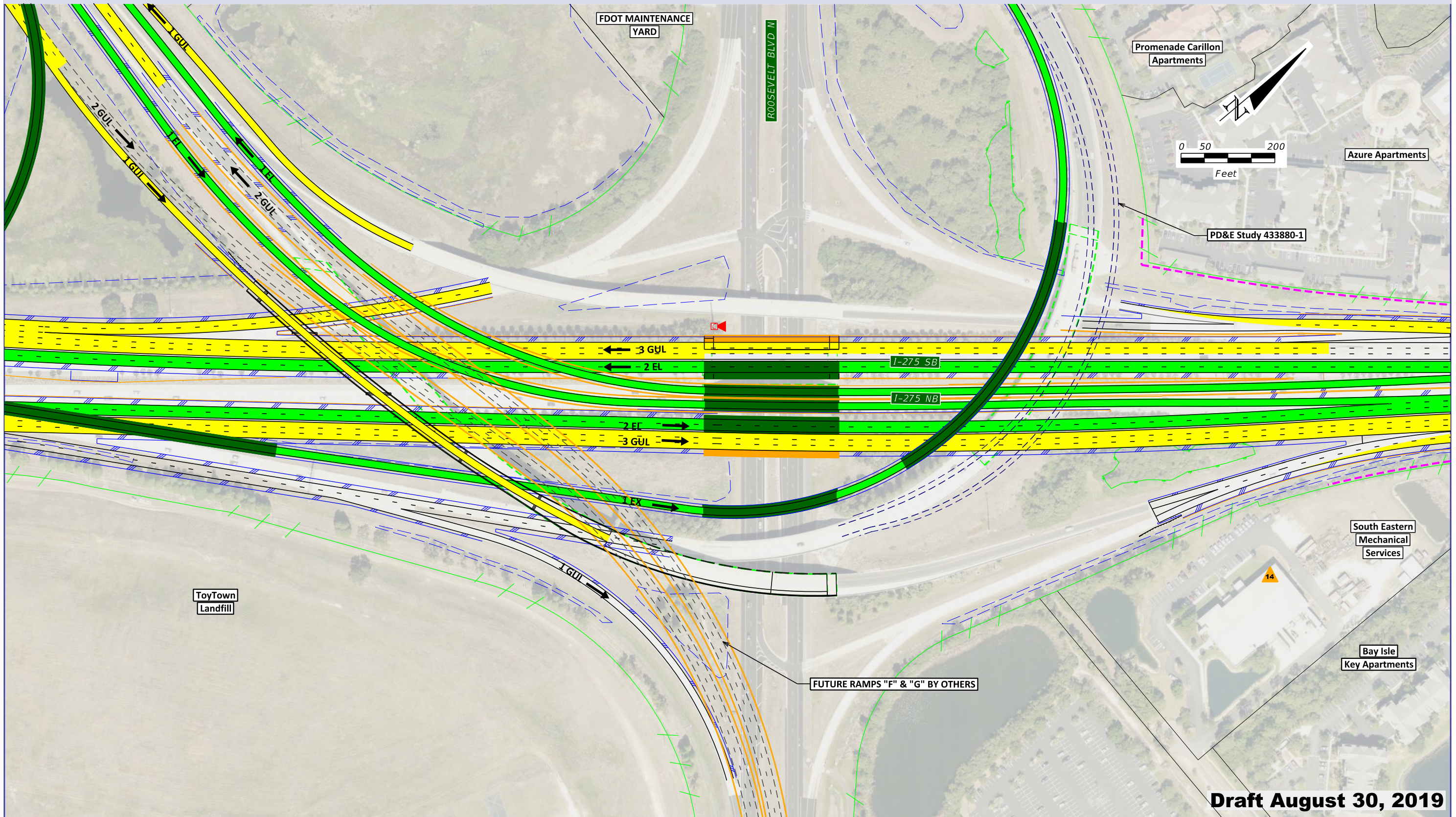


Draft August 30, 2019

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BRIDGE WIDENING	BRIDGES	KENWOOD HISTORIC DISTRICT	POTENTIAL NOISE BARRIER			AUX = AUXILIARY LANES



I-275 (SR 93) DESIGN CHANGE RE-EVALUATION



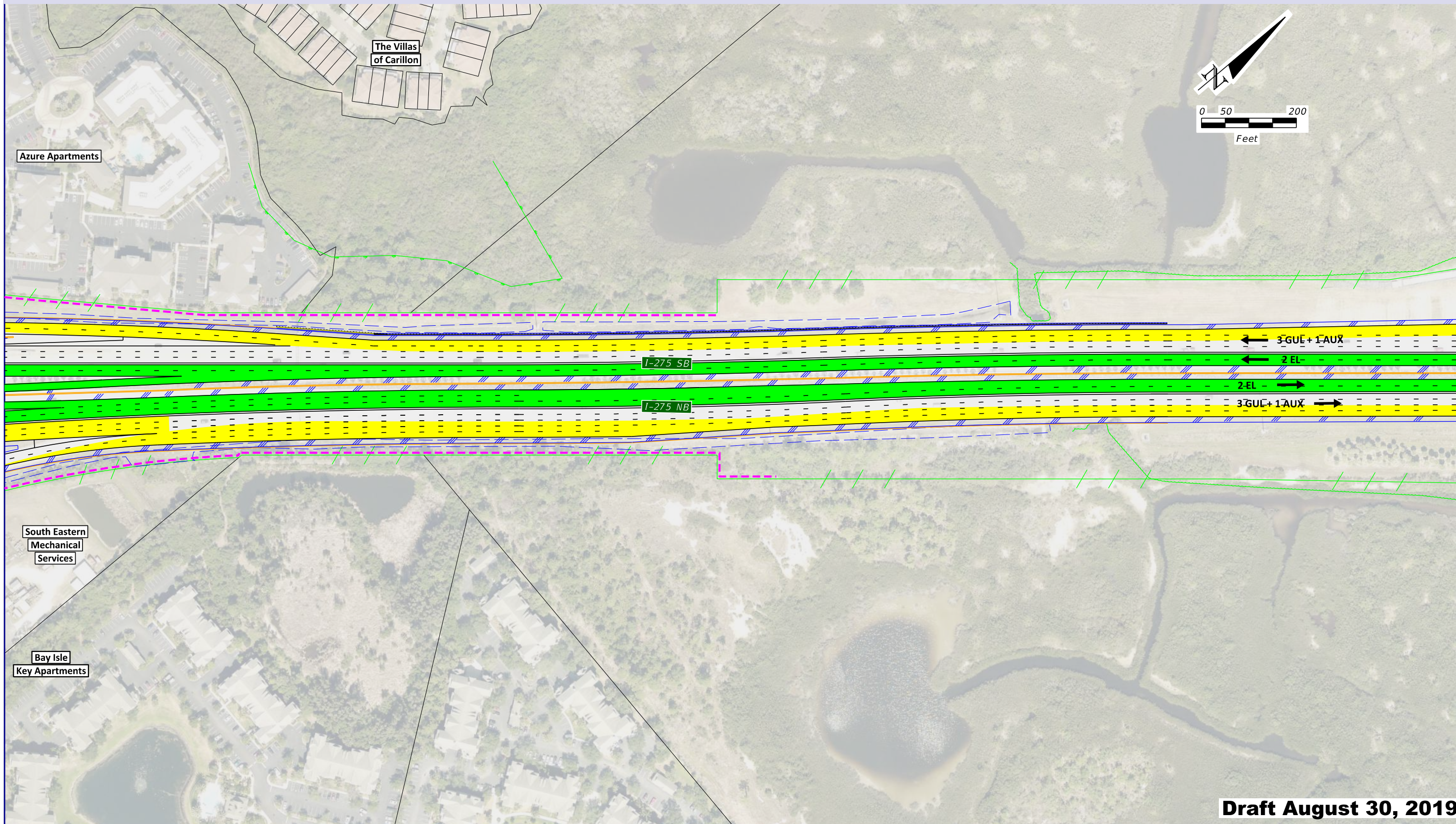
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Draft August 30, 2019

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	BARRIER WALL		BRIDGES		MANGROVES		POTENTIAL NOISE BARRIER		PROPOSED EASEMENT		GUL = GENERAL USE LANES
	BRIDGE WIDENING		KENWOOD HISTORIC DISTRICT						PREFERRED SMF SITE & PROPOSED SMF R/W		AUX = AUXILIARY LANES

Concept Plans
Design Change Re-evaluation

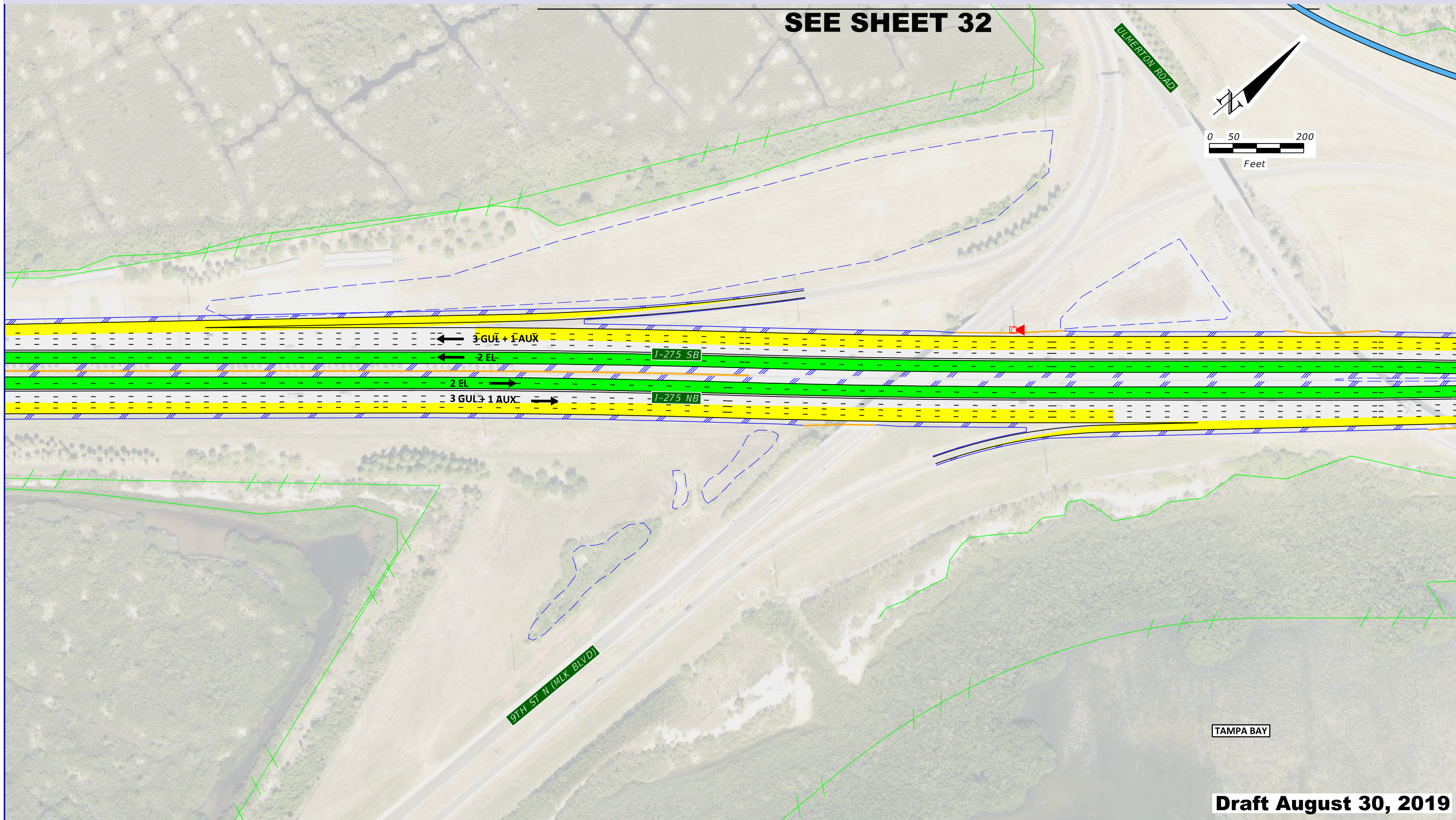
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Draft August 30, 2019

LEGEND:	PAVEMENT WIDENING/RECONSTRUCTION	PEDESTRIAN TRAIL	SEAGRASS	FLOOD PLAINS	PROPOSED LA R/W	ITS CAMERA
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BARRIER WALL	EXPRESS LANES	SURFACE WATER	POTENTIAL NOISE BARRIER	PROPOSED EASEMENT	AUX = AUXILIARY LANES	Aerial Photos Jan. '18 - Apr. '18
BRIDGE WIDENING	BRIDGES	MANGROVES		PREFERRED SMF SITE & PROPOSED SMF R/W		
	KENWOOD HISTORIC DISTRICT					

SEE SHEET 32

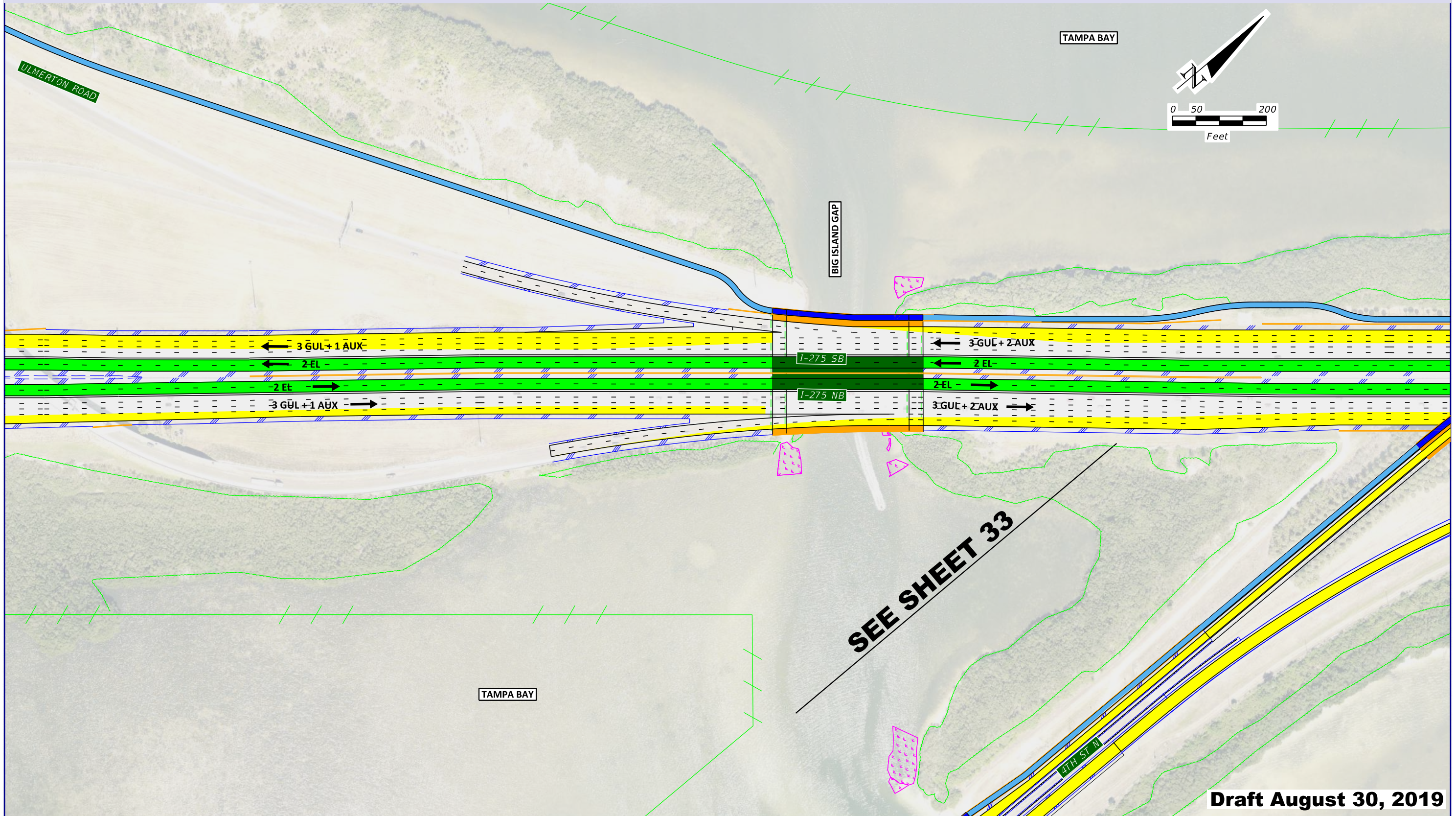


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LEGEND:	PAVEMENT WIDENING/RECONSTRUCTION	PEDESTRIAN TRAIL	SEAGRASS	FLOOD PLAINS	PROPOSED LA R/W	ITS CAMERA
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	KENWOOD HISTORIC DISTRICT					

Concept Plans
Design Change Re-evaluation

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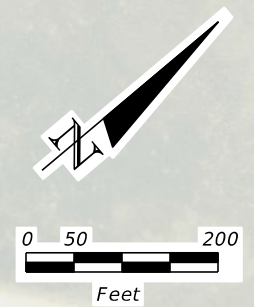
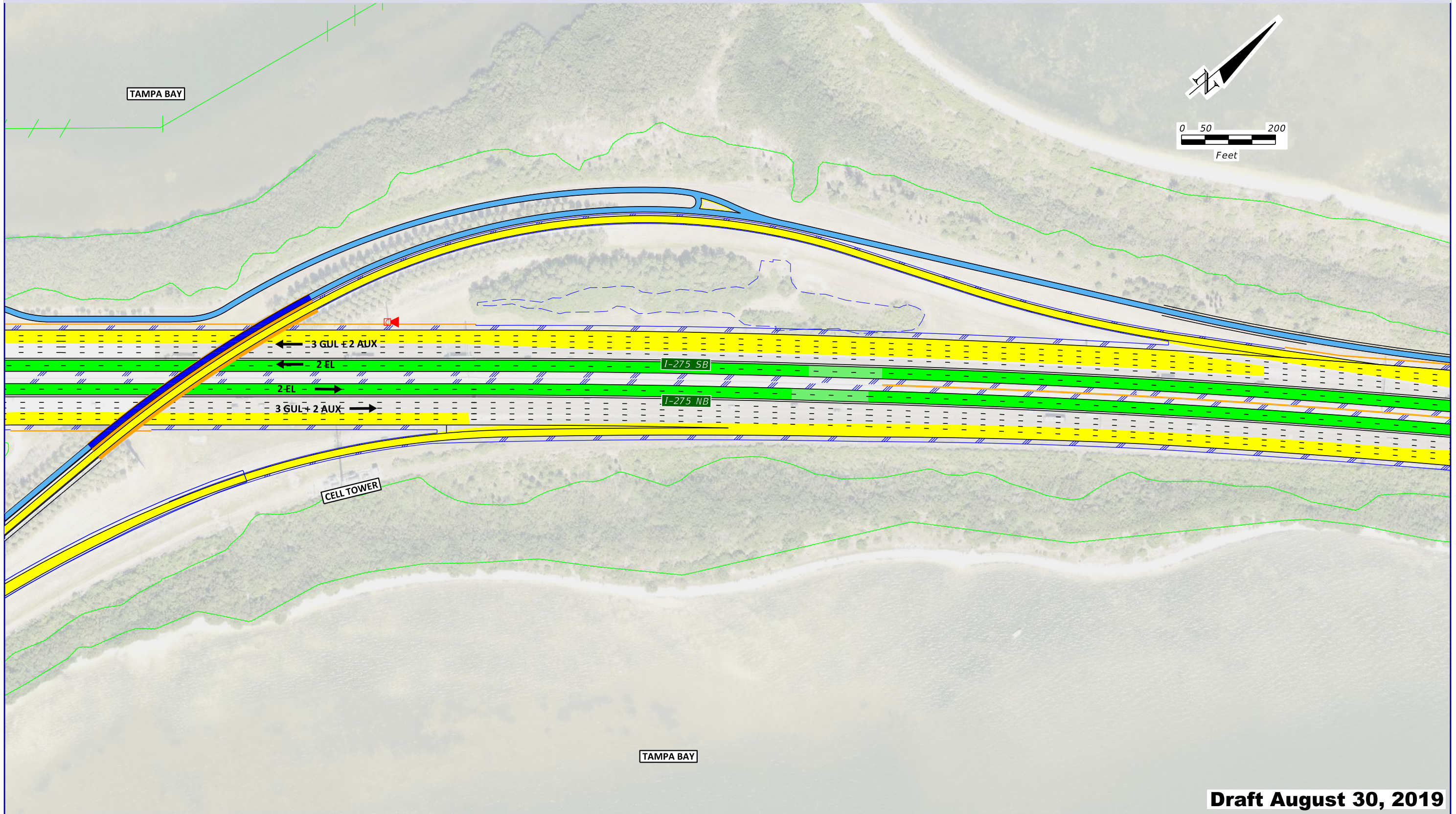


Draft August 30, 2019

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BRIDGE WIDENING	BRIDGES	MANGROVES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W		
	KENWOOD HISTORIC DISTRICT					

Concept Plans
Design Change Re-evaluation

SHEET NO.
27

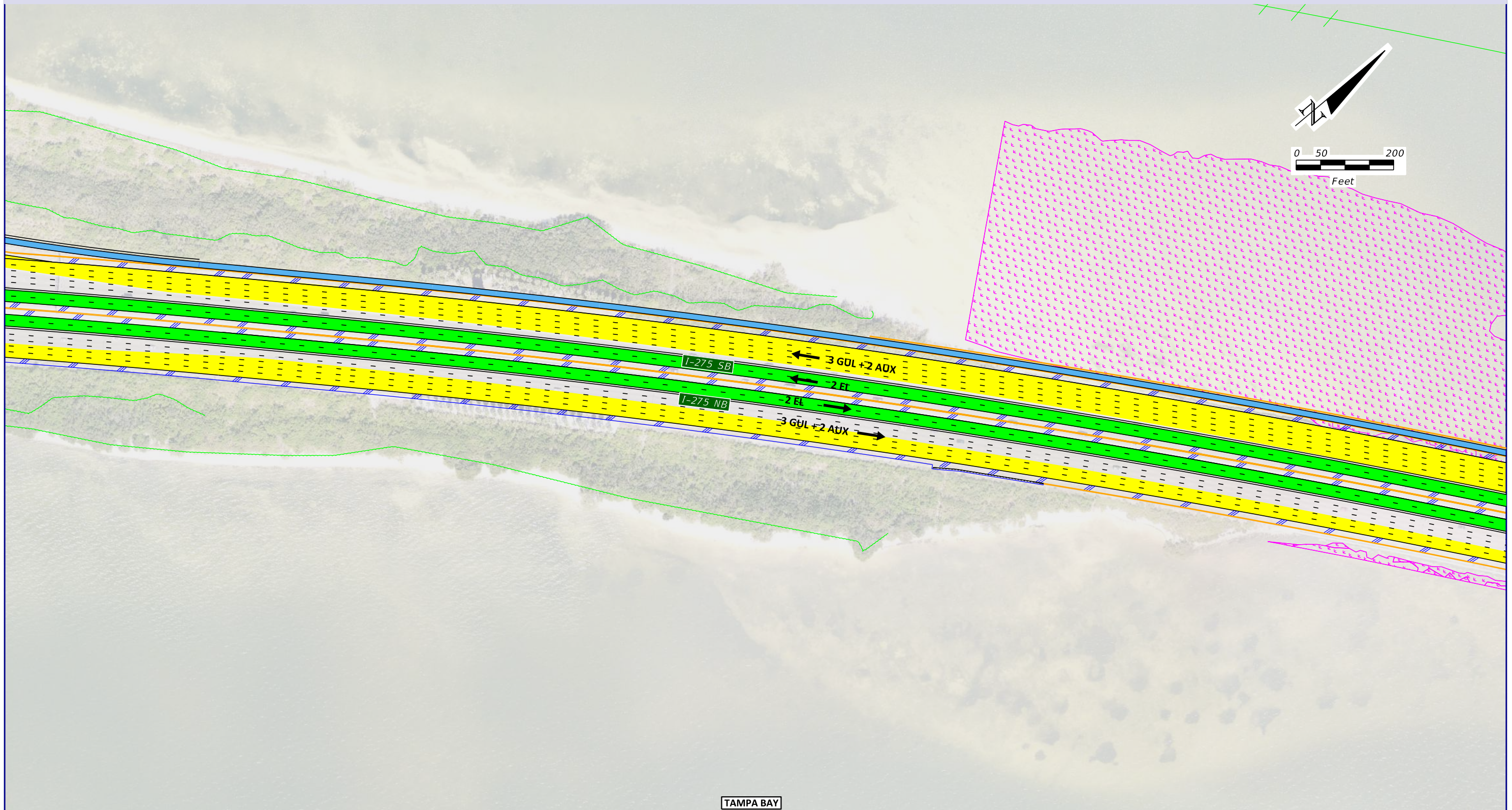


Draft August 30, 2019

LEGEND:		ENVIRONMENTAL FEATURES		DESIGN ELEMENTS		TRAFFIC AND SAFETY	
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PAVEMENT REMOVAL	EXPRESS LANE BRIDGE	WETLANDS	CONTAMINATION	EXISTING LA R/W	ITS CAMERA	GUL = GENERAL USE LANES	PREFERRED SMF SITE & PROPOSED SMF R/W
BARRIER WALL	EXPRESS LANES	SURFACE WATER	POTENTIAL RESIDENTIAL RELOCATION	PROPOSED EASEMENT	ITS CAMERA	AUX = AUXILIARY LANES	ITS CAMERA
BRIDGE WIDENING	BRIDGES	MANGROVES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W	ITS CAMERA		
	KENWOOD HISTORIC DISTRICT						

Concept Plans
Design Change Re-evaluation

SHEET NO.
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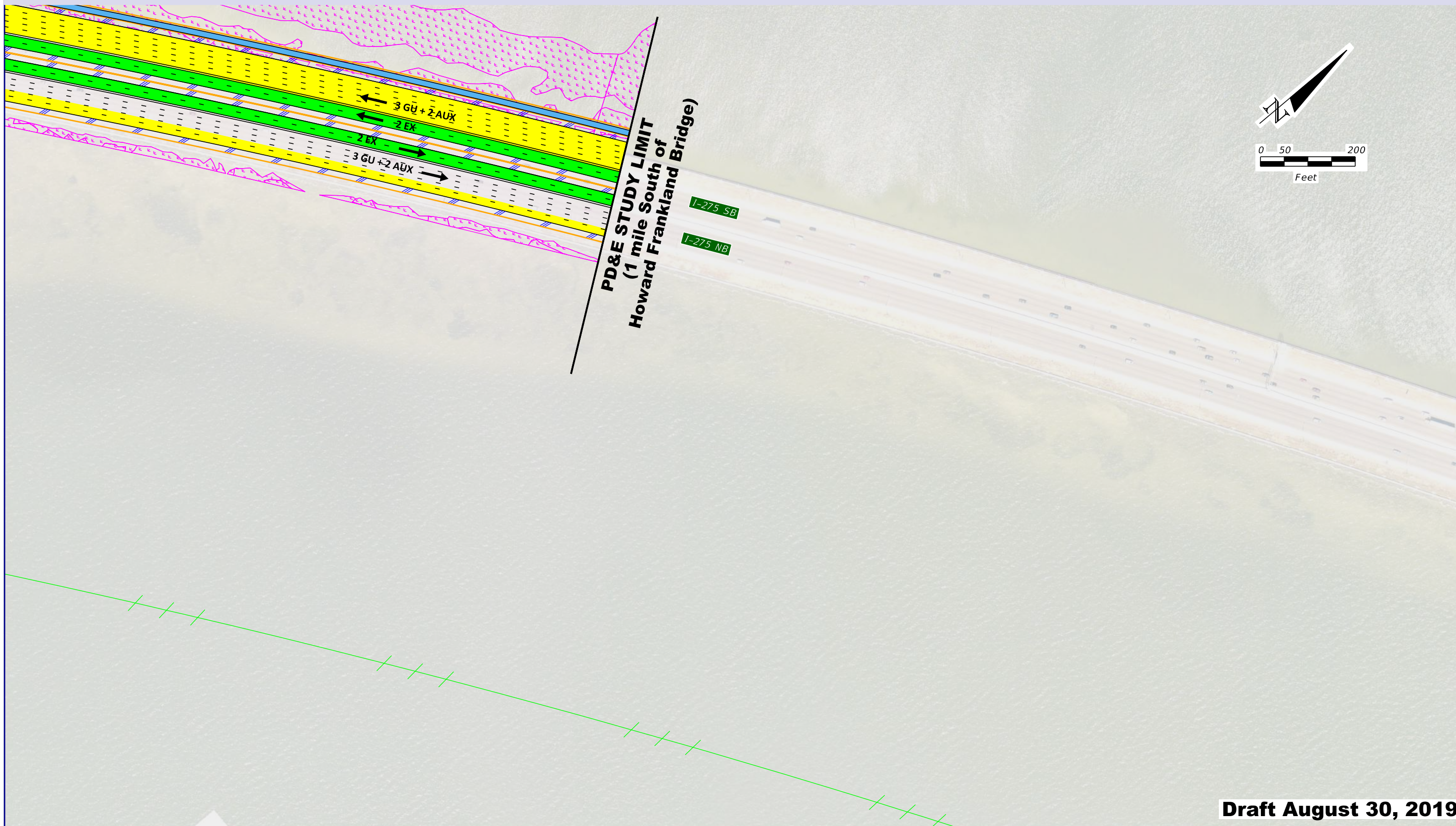


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BRIDGE WIDENING	BRIDGES	MANGROVES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W		
	KENWOOD HISTORIC DISTRICT					

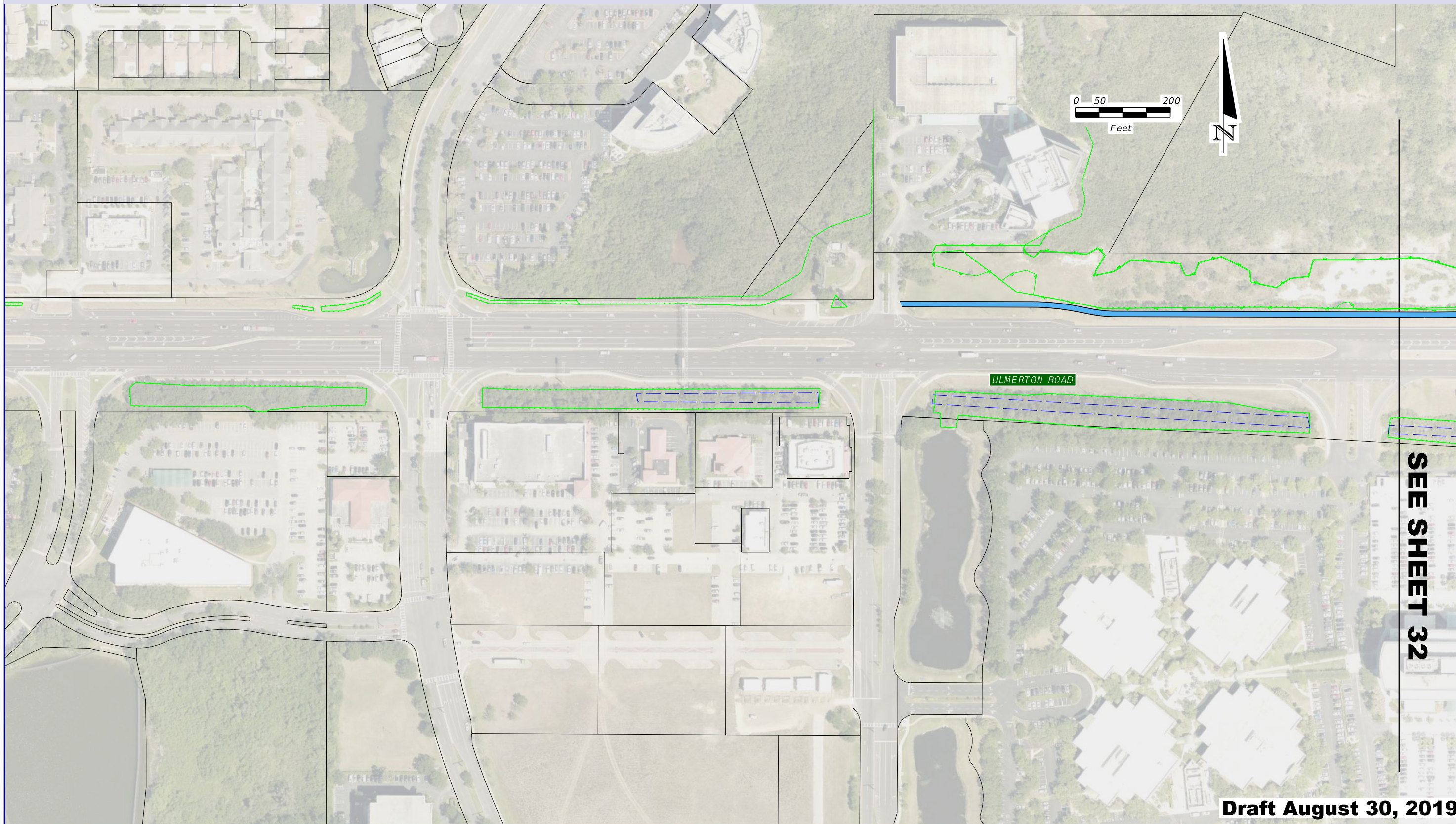
Concept Plans
Design Change Re-evaluation

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Draft August 30, 2019

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BRIDGE WIDENING	BRIDGES	MANGROVES		PREFERRED SMF SITE & PROPOSED SMF R/W		
	KENWOOD HISTORIC DISTRICT					



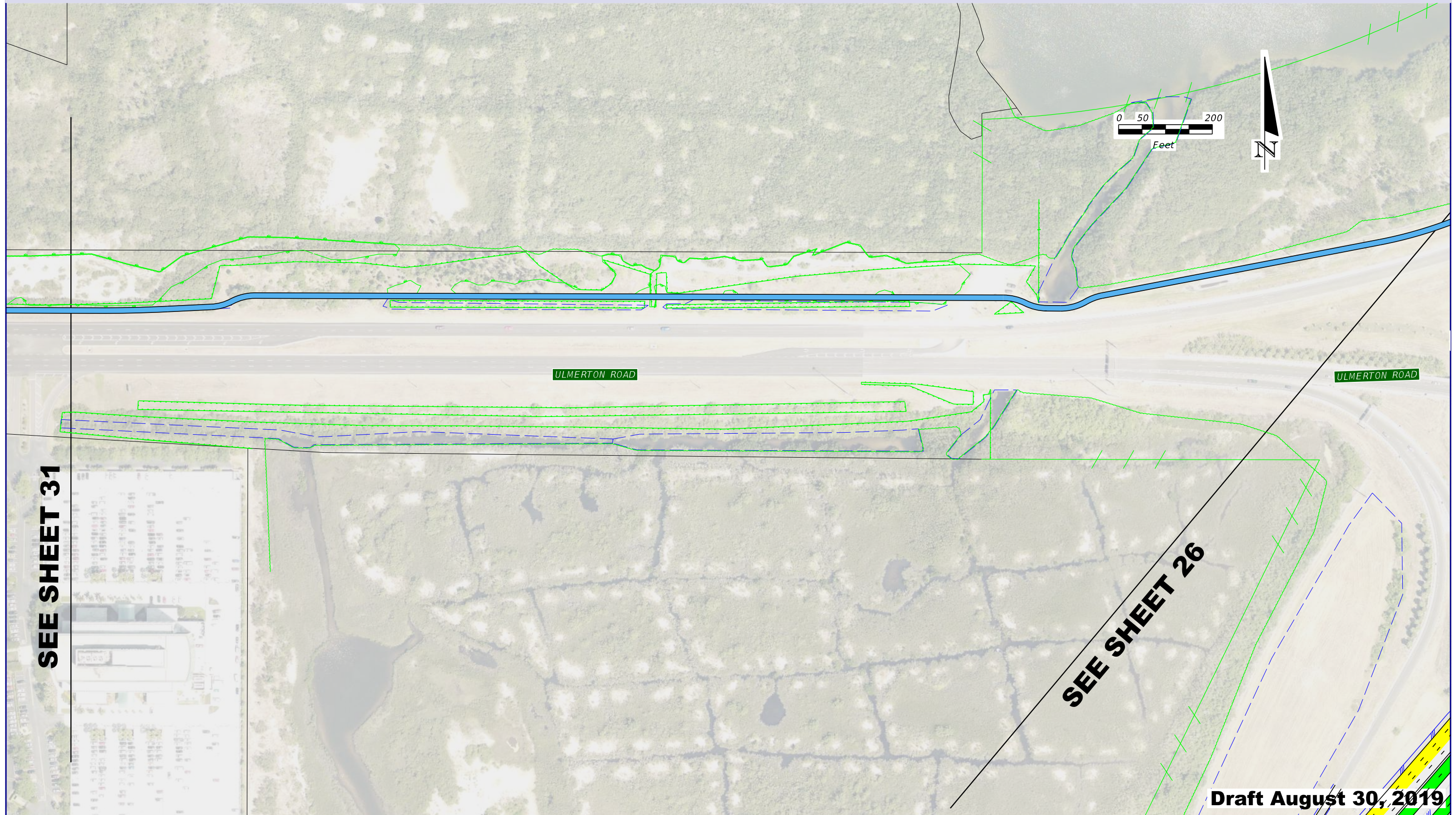
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Draft August 30, 2019

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BRIDGE WIDENING	BRIDGES	MANGROVES				AUX = AUXILIARY LANES
	KENWOOD HISTORIC DISTRICT					Aerial Photos Jan. '18 - Apr. '18

Concept Plans
Design Change Re-evaluation

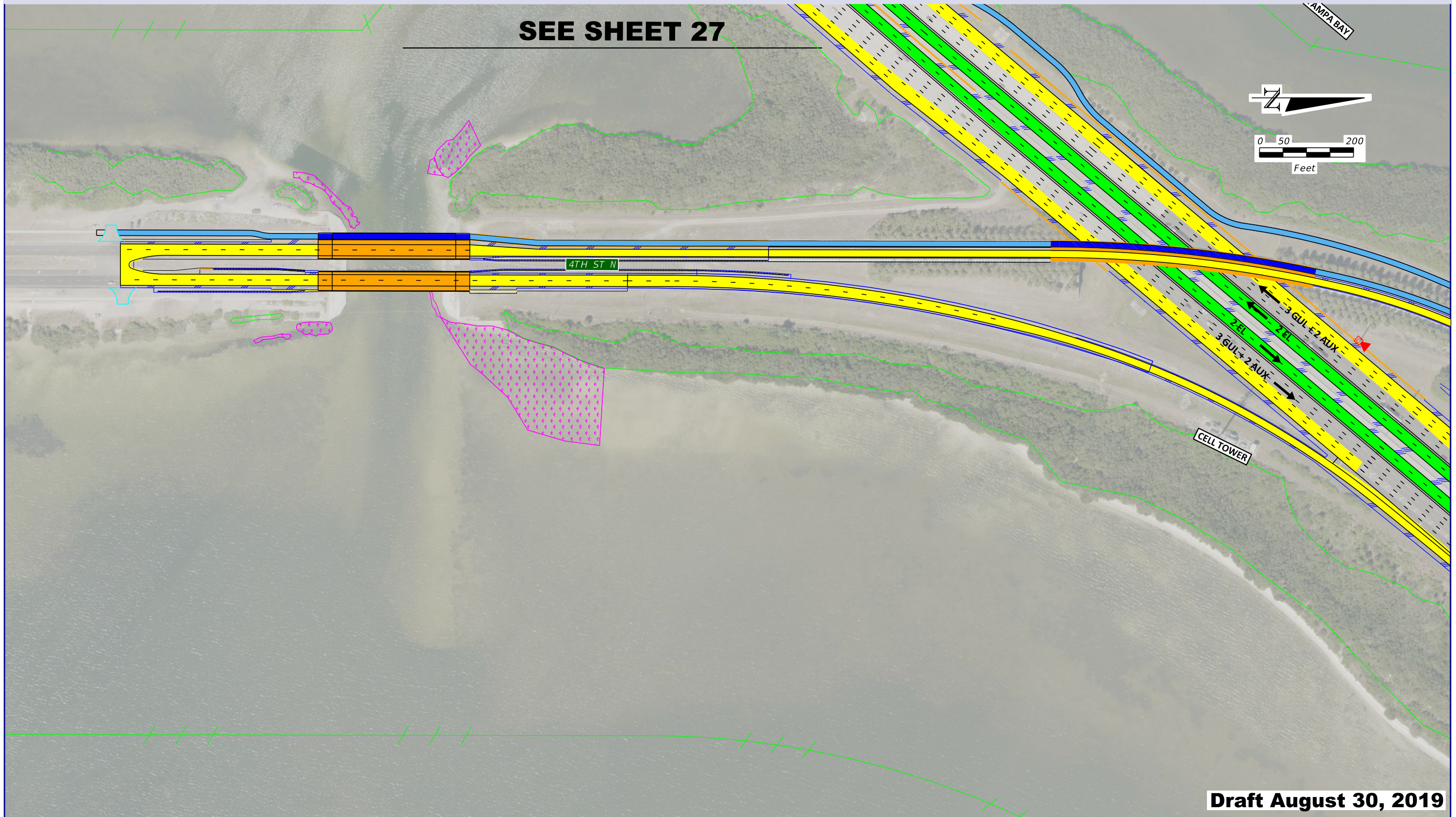
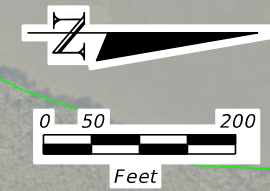
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PAVEMENT REMOVAL	EXPRESS LANE BRIDGE	WETLANDS	CONTAMINATION	POTENTIAL RESIDENTIAL RELOCATION	AUX = AUXILIARY LANES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W	Aerial Photos Jan. '18 - Apr. '18	
BARRIER WALL	EXPRESS LANES	SURFACE WATER	POTENTIAL RESIDENTIAL RELOCATION						
BRIDGE WIDENING	BRIDGES	MANGROVES							
	KENWOOD HISTORIC DISTRICT								

Draft August 30, 2019

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LEGEND:	PAVEMENT WIDENING/RECONSTRUCTION	PEDESTRIAN TRAIL	SEAGRASS	FLOOD PLAINS	PROPOSED LA R/W	ITS CAMERA
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BRIDGE WIDENING	BRIDGES	MANGROVES	POTENTIAL NOISE BARRIER	PREFERRED SMF SITE & PROPOSED SMF R/W		
	KENWOOD HISTORIC DISTRICT					

Concept Plans
Design Change Re-evaluation

SHEET NO.
33

Appendix B.
TBRTMv24 Model Plots

Memo

Date: April 17, 2019

Project: WPI No.: 424501-1-32-01; I-275 Project Development and Environment (PD&E) Study from S of I-375 to N of 4th Street

To: Ashley Henzel, PE, FDOT D7 PD&E Project Manager (Atkins GEC)
Kirk Bogen, PE, FDOT D7 Environmental Management Engineer
Elaine Martino, AICP, FDOT D7 Systems Planning GPC
David Winkle, AICP, FDOT D7 Planning and Traffic Analysis

From: Steve Schukraft, AICP, ENV SP, HDR PD&E Project Manager
Heather Hubbard, PE, HDR Transportation and Traffic Engineer

Subject: Volume Development Methodology for Addendum to the I-275 PD&E Study from South of 54th Avenue S to North of 4th Street N (WPI Segment No: 424501-1)

1.0 Introduction/Purpose of Memorandum

The Florida Department of Transportation (FDOT), District Seven is conducting studies to evaluate and document proposed changes to I-275 (SR 93) from south of 54th Avenue S to north of 4th Street N in Pinellas County, Florida as shown in **Figure 1**. A Project Development and Environment (PD&E) study was conducted for the 16.3-mile corridor to analyze the need for operational improvements and to evaluate the location, conceptual design, social, economic, and environmental effects of any proposed improvements. Following a Public Hearing held on September 29, 2015, the Federal Highway Administration (FHWA) approved the Type II Categorical Exclusion (Type II CE) for this project on July 15, 2016.

Following approval of Type II CE, FDOT performed a Re-evaluation Study to evaluate a change to the approved Typical Section of Segment C (from south of Gandy Boulevard to north of 4th Street N). This Re-evaluation Study evaluated the repurposing of one of the two approved express lanes to accommodate the provision of three general use through lanes, one auxiliary lane, and one express lane in each direction for this segment of the study corridor. This Design Change Re-evaluation was approved by FDOT on April 26, 2017.

An additional Re-evaluation Study is currently underway to evaluate the impacts of further changes to the approved PD&E Study. The Re-evaluation Study is examining the impacts of lengthening bridges crossing I-275 to accommodate improvements for a second express lane in Segment C and the addition of two express lanes in Segment B from north of I-375 to south of Gandy Boulevard. These proposed improvements would tie in with planned improvements to the Howard Frankland Bridge (FPID 422904-2 and 422904-4). This Re-evaluation Study also analyzes replacing the I-275 ramp bridges on 4th Street N over Big Island Gap.

The purpose of this memorandum is to document the volume development methodology and resulting No Build and Build Annual Average Daily Traffic (AADT), AM peak-hour, and PM peak-hour volumes for I-275 from south of I-375 to north of 4th Street N as part of the current Re-evaluation Study efforts. The No Build analysis includes the design year (2040) and the Build analyses include the design year (2040), interim year (2030), and opening year (2020). The traffic

analysis for this segment of I-275 is an addendum to the I-275 PD&E Study from south of 54th Street to N of 4th Street (WPI Segment No: 424501-1), which has already received Location Design Concept Acceptance (LDCA) from FHWA.



Figure 1. I-275 Project Location and Segment Descriptions

2.0 Volume Development Methodology

Consistency with the already-approved PD&E was maintained to the greatest extent possible, per direction from FDOT staff as these volumes will be used in an addendum. The volume development approach is to utilize the travel demand model that was used originally and update the network to reflect the Special-Use Lane (SUL) extension and other known network changes that would affect volume loadings within the vicinity of the project segment. Reasonableness checks were made with the approved PD&E existing year (2012) volumes, as well as the most recent year available on the Florida Traffic Information (FTI) Online database, which was year 2017 AADT volumes. The volume development steps that were undertaken for this addendum are as follows:

- The Build network was coded into the travel demand model for the horizon year (2035).
- The travel demand model horizon year (2035) AM peak hour, PM peak hour, and AADT volumes were grown to the design year (2040) by applying a linear growth rate of 0.75.
- The travel demand model diurnal factors were applied to the AM and PM peak period volumes within the model to obtain AM and PM peak hour volumes.
- The design year (2040) No Build volumes were developed by combining the General-Use Lane (GUL) and SUL traffic onto the No Build network, which consists only of GULs. This captures the entire demand that desires to use the study area.
- The design year (2040) No Build volumes were compared to the approved PD&E existing year (2012) volumes and 2017 FTI Online AADT volumes for consistency and reasonableness and to confirm that the design year volumes show positive growth, unless otherwise explained by committed network changes.
- The design year (2040) No Build volumes were linearly grown by 0.75 percent in cases where they were lower than the approved PD&E existing year (2012) volumes or the 2017 FTI Online AADT volumes, unless otherwise explained by committed network changes. Manual adjustments were made along the mainline as well for reasonableness in relation to the current levels of congestion known to exist.
- The turning movements at ramp terminals were smoothed by proportion to balance the system.
- The design year (2040) No Build AADT, AM peak-hour, and PM peak-hour volumes, were used as the basis to develop the opening year (2020), interim year (2030), and design year (2040) Build volume cases. Opening year (2020) and interim year (2030) No Build volumes were developed by interpolating between the existing year (2012) and design year (2040) No Build volumes to establish a baseline for the opening year (2020) and interim year (2030) Build cases.
- I-275 GUL and SUL proportions were determined for the design year (2040) Build volume case from the travel demand model. These proportions were applied to the opening year (2020) and interim year (2030) Build volume cases as well. Volume was adjusted as necessary for reasonableness and for a maximum SUL volume of 1600 vehicles/hour/lane.

3.0 Tampa Bay Regional Time of Day Model, Version 24 (TBRTMv24)

The TBRTMv24 was used to forecast design year (2040) volumes within the project area for consistency with the already-approved PD&E Study. The Model's validated base year is 2006 and the horizon year is 2035. The SUL improvements were coded into the Build Model. The model network revisions were reviewed and approved by FDOT staff. No revisions were made to the No Build Model. The horizon year (2035) AM peak hour, PM peak hour, and AADT volumes were then grown to the design year (2040) by applying a linear growth rate of 0.75. The 0.75 growth

rate was selected based on the average of the medium and high Bureau of Economic Business Research (BEBR) population growth estimates for Pinellas county.

The Model traffic volumes were adjusted from Peak-Season Weekday Average Daily Traffic (PSWADT) to AADT volumes by using the Model Output Conversion Factor (MOCF) of 0.93, which was used in the original TBRTMv24. The AM and PM diurnal factors that were already specified in the Model for converting AM and PM time of day peak period volumes to peak hour volumes were 0.41 and 0.35, respectively. The No Build and Build volumes were compared to each other to observe any major throughput changes along I-275 or routing pattern changes. The demand was similar between the No Build and Build model. Traffic patterns were different only in the Roosevelt Boulevard and 118th Avenue area due to the presence of SULs directly connecting to 118th Avenue as part of the Gateway improvement. The TBRTMv24 plots can be found in **Attachment A**.

4.0 Design Year (2040) No Build Volume Development

The design year (2040) No Build AADT, AM peak-hour, and PM peak-hour volumes were developed by combining the I-275 GUL and SUL traffic from the TBRTMv24 Build model onto the No Build network, which consists only of GULs. This conservatively captures the entire demand that desires to use I-275 within the study area. The design year (2040) No Build volumes were compared to the approved PD&E existing year (2012) volumes and 2017 FTI Online AADT volumes for consistency and reasonableness and to confirm that the design year (2040) volumes show positive growth, except where the network was substantially changed, such as the Gateway area near Roosevelt Boulevard and 118th Avenue. Manual adjustments were made along the mainline to increase volume for reasonableness in relation to the current levels of congestion known to exist and to maintain the current peak directions of flow at each end of the freeway within the study limits. The peak direction of flow is northbound in the AM peak period and southbound in the PM peak period.

The design year (2040) No Build volumes were linearly grown by 0.75 percent in cases where they were unexpectedly lower than the approved PD&E existing year (2012) volumes or the 2017 FTI Online AADT volumes. The turning movement volumes at ramp terminals held from the design year (2040) No Build volumes from the approved PD&E study were smoothed by proportion to balance with the revised I-275 mainline and ramp volumes. The design year (2040) No Build AADT, AM peak-hour, and PM peak-hour volumes can be found in **Attachment B**.

5.0 Design Year (2040), Interim Year (2030), and Opening Year (2020) Build Volume Development

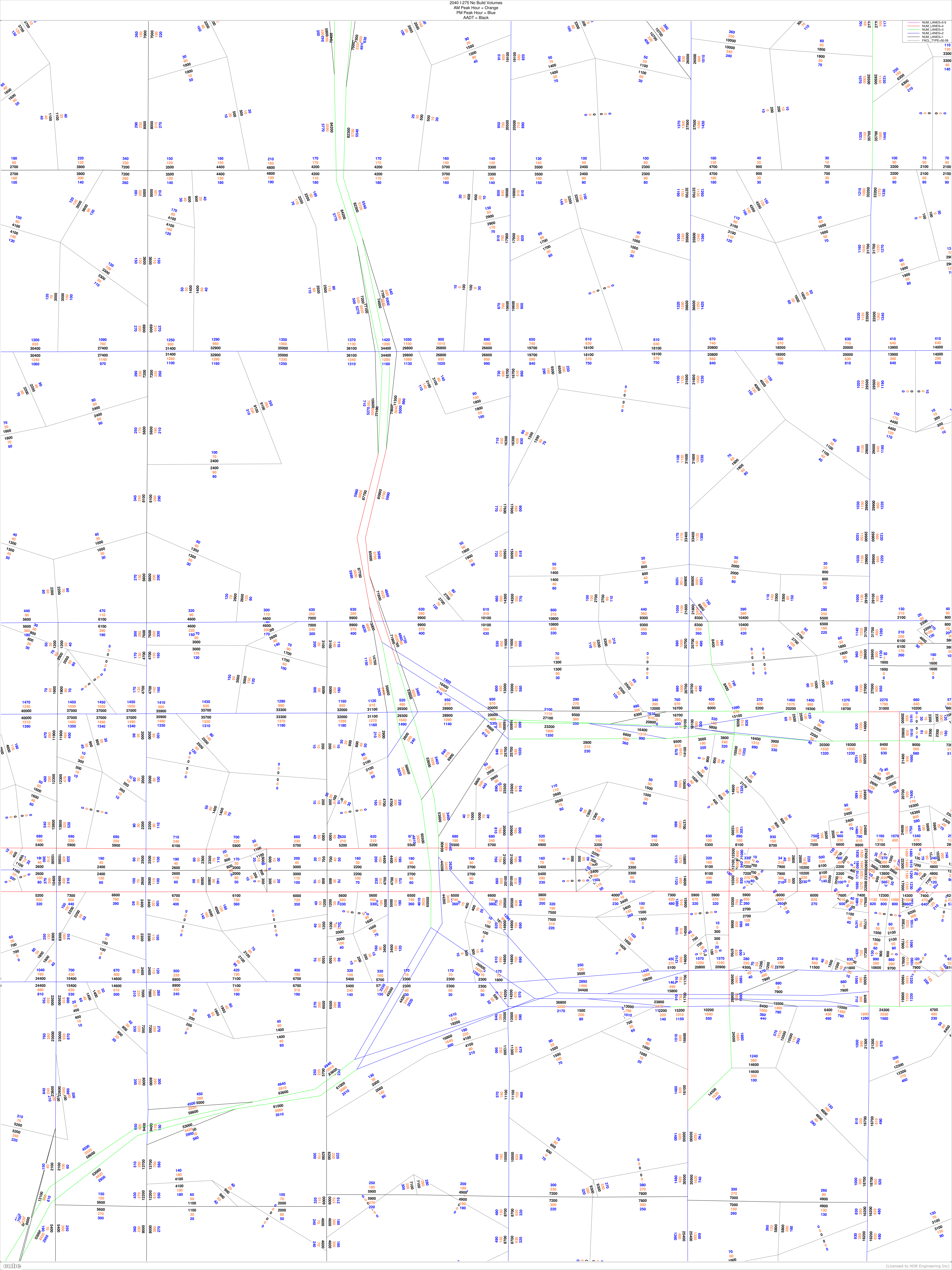
The design year (2040) No Build AADT, AM peak-hour, and PM peak-hour volumes, were used as the basis to develop the opening year (2020), interim year (2030), and design year (2040) Build volume cases. Opening year (2020) and interim year (2030) No Build AM and PM volumes were developed by interpolating between the existing year (2012) and design year (2040) No Build AM and PM volumes to establish a baseline for the opening year (2020) and interim year (2030) Build cases. Note, however, that existing year (2012), opening year (2020), and interim year (2030) will not be analyzed for the No Build Alternative. A similar process was carried out to develop the AADT volumes for the opening year (2020) and interim year (2030) by interpolating between the 2017 FTI Online AADT volumes and design year (2040) No Build AADT volumes.

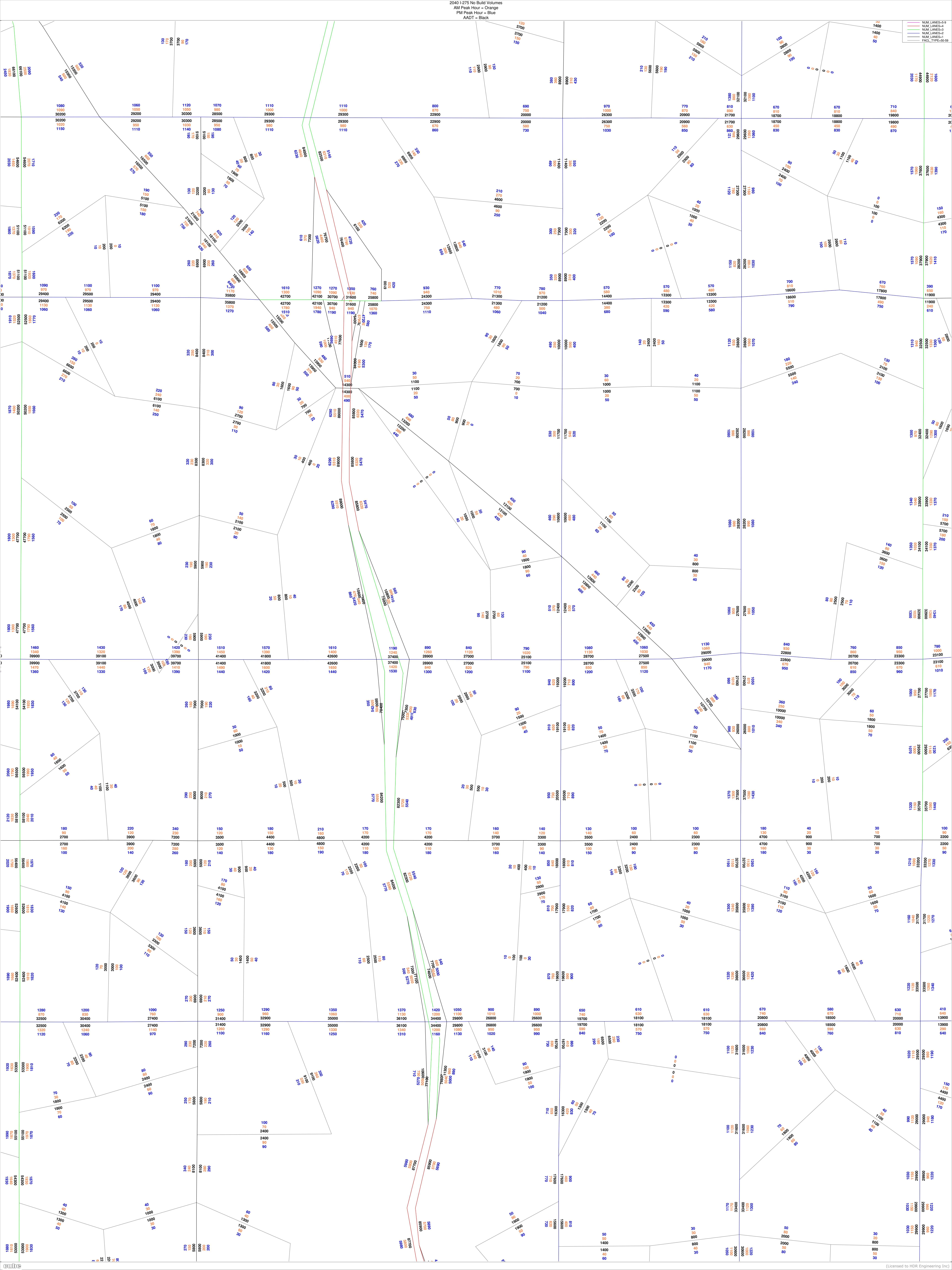
I-275 GUL and SUL proportions were determined for the design year (2040) Build volume case from the travel demand model. These proportions were applied to the opening year (2020) and interim year (2030) Build volume cases as well. Volume was adjusted as necessary between the

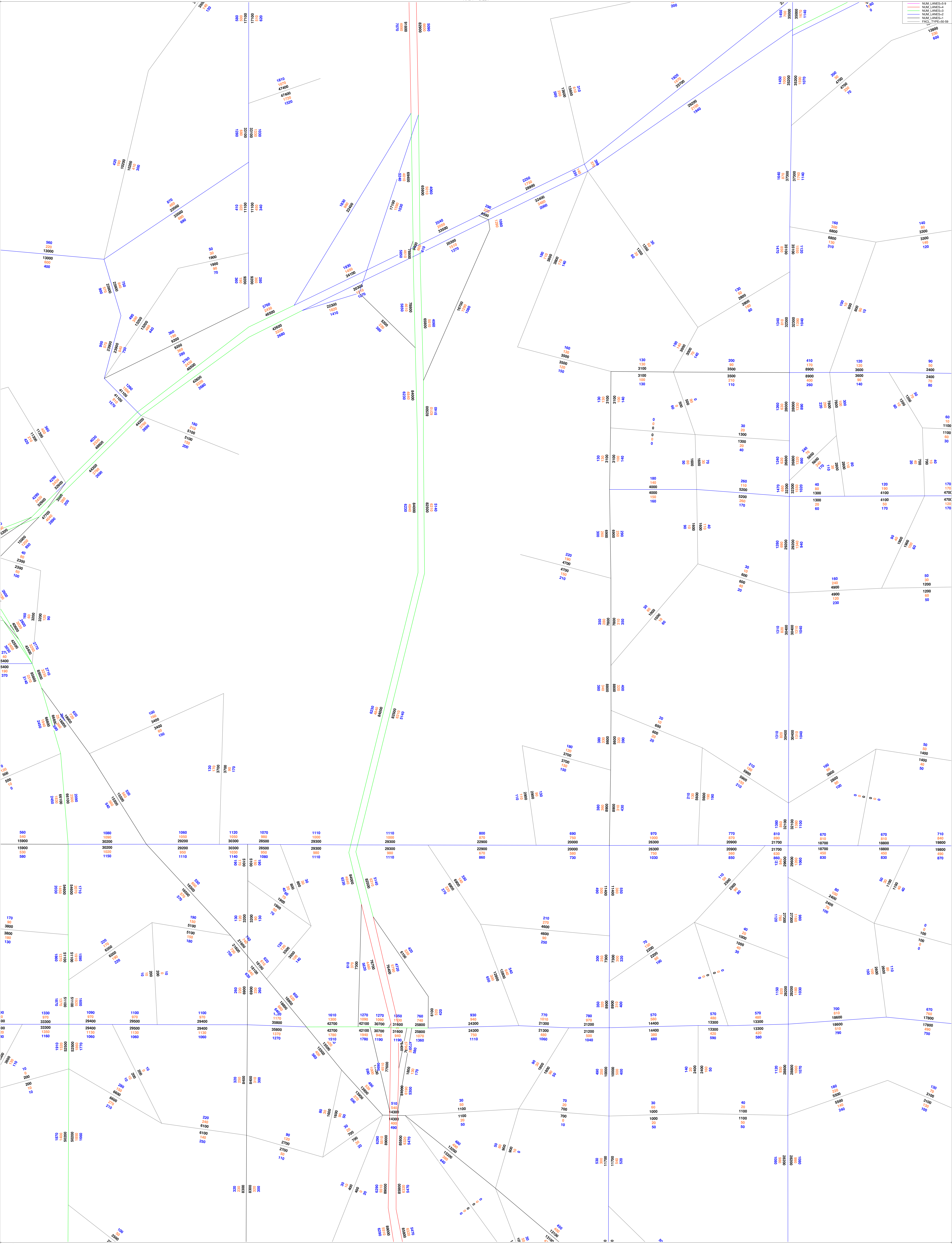
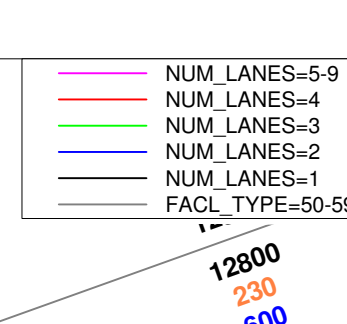
GUL and SUL for reasonableness and to maintain a maximum SUL volume of 1600 vehicles/hour/lane. Ramp volumes were maintained between the No Build and Build cases for each analysis year, except where network improvements occurred in the Build Alternative, such as the Gateway improvement at Roosevelt Boulevard and 118th Avenue and combining the eastbound-to-southbound and westbound-to-southbound on ramps at Gandy Boulevard into one entry access point. The design year (2040), interim year (2030), and opening year (2020) Build AADT, AM peak-hour, and PM peak-hour volumes can be found in **Attachment C**. Reasonableness checks were made to verify growth from the opening year (2020) to the interim year (2030) and from the interim year (2030) to the design year (2040) for the Build Alternative volumes and these calculations can be found in **Attachment D**.

Attachment A

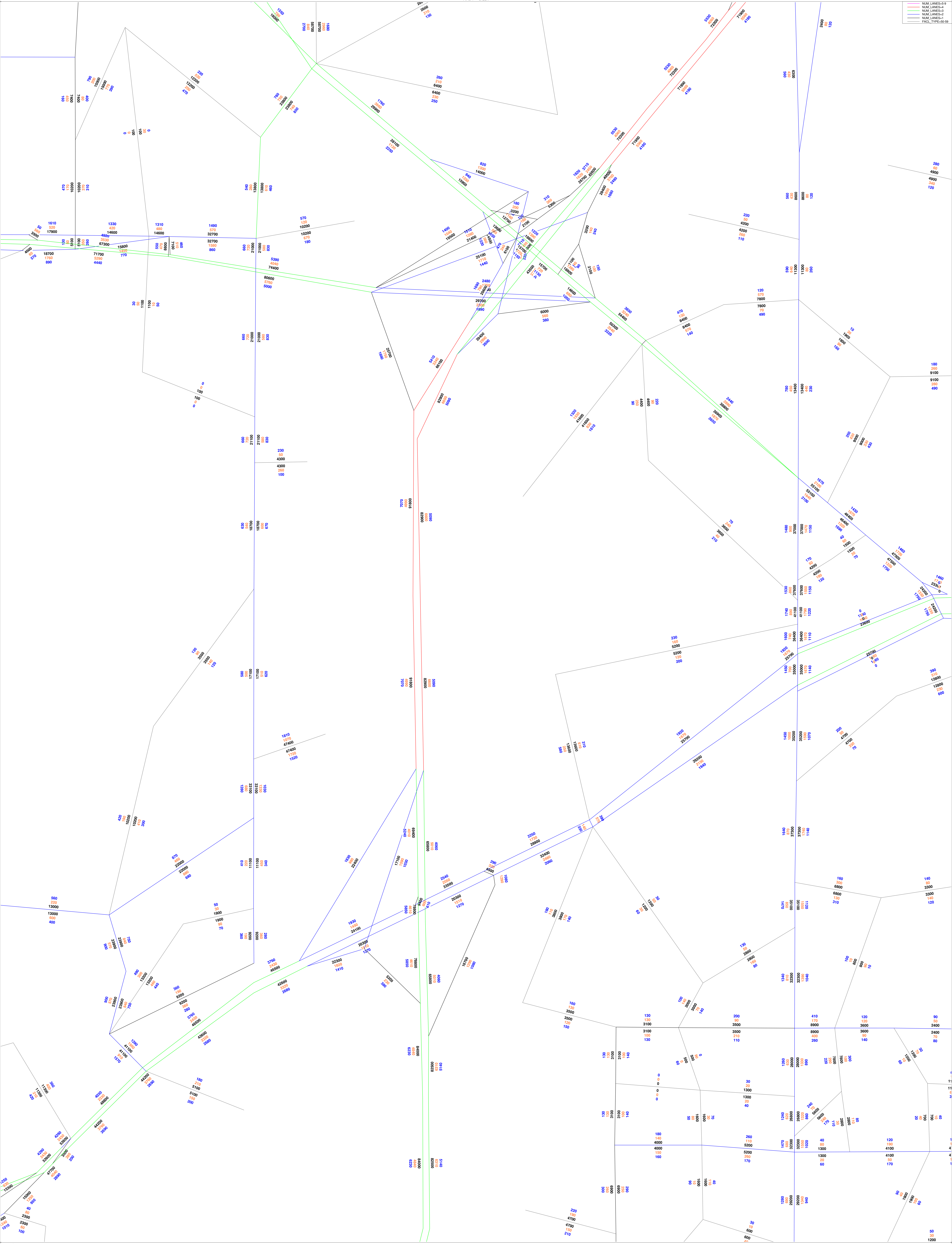
TBRTMv24 Model Plots

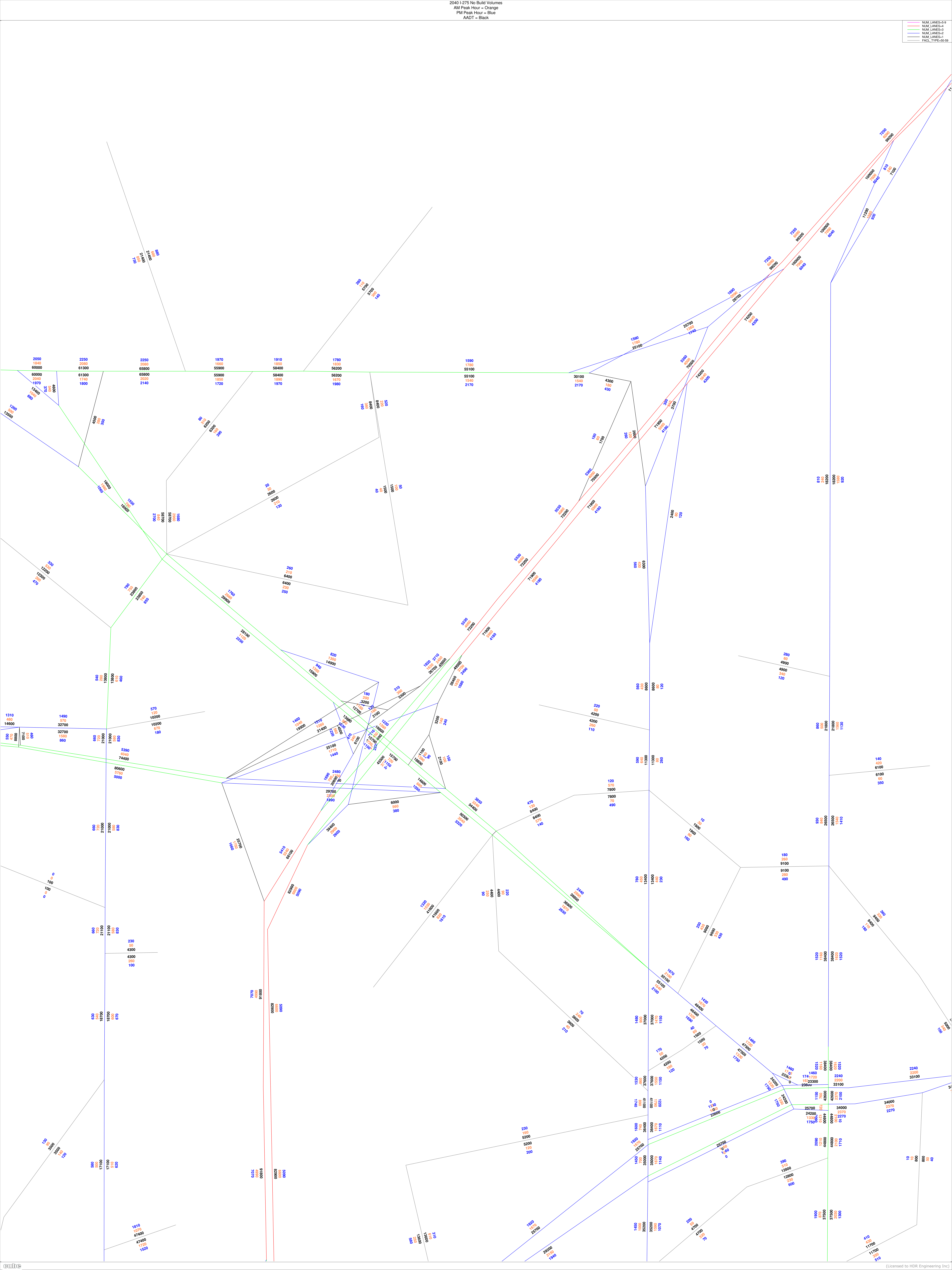


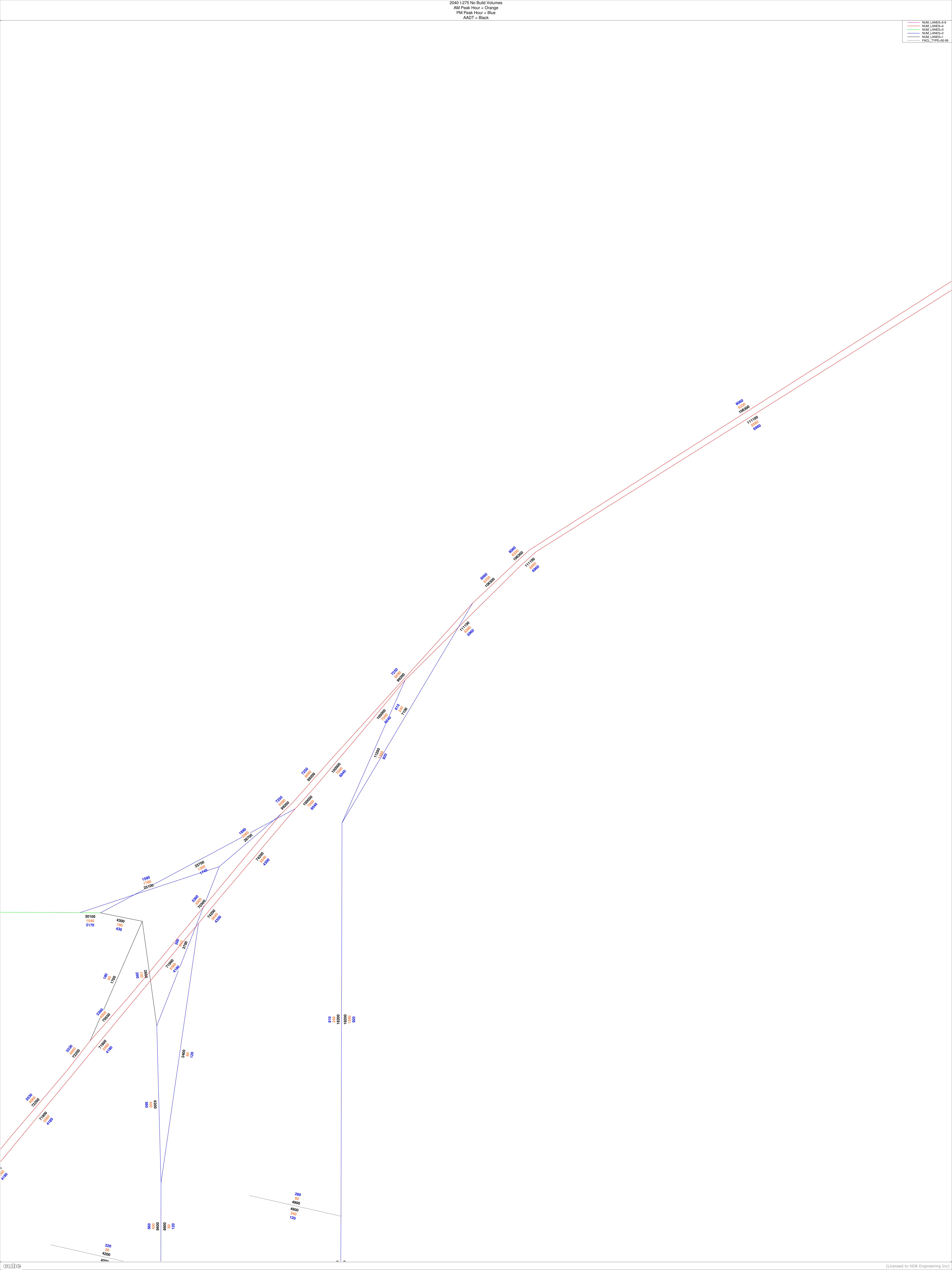


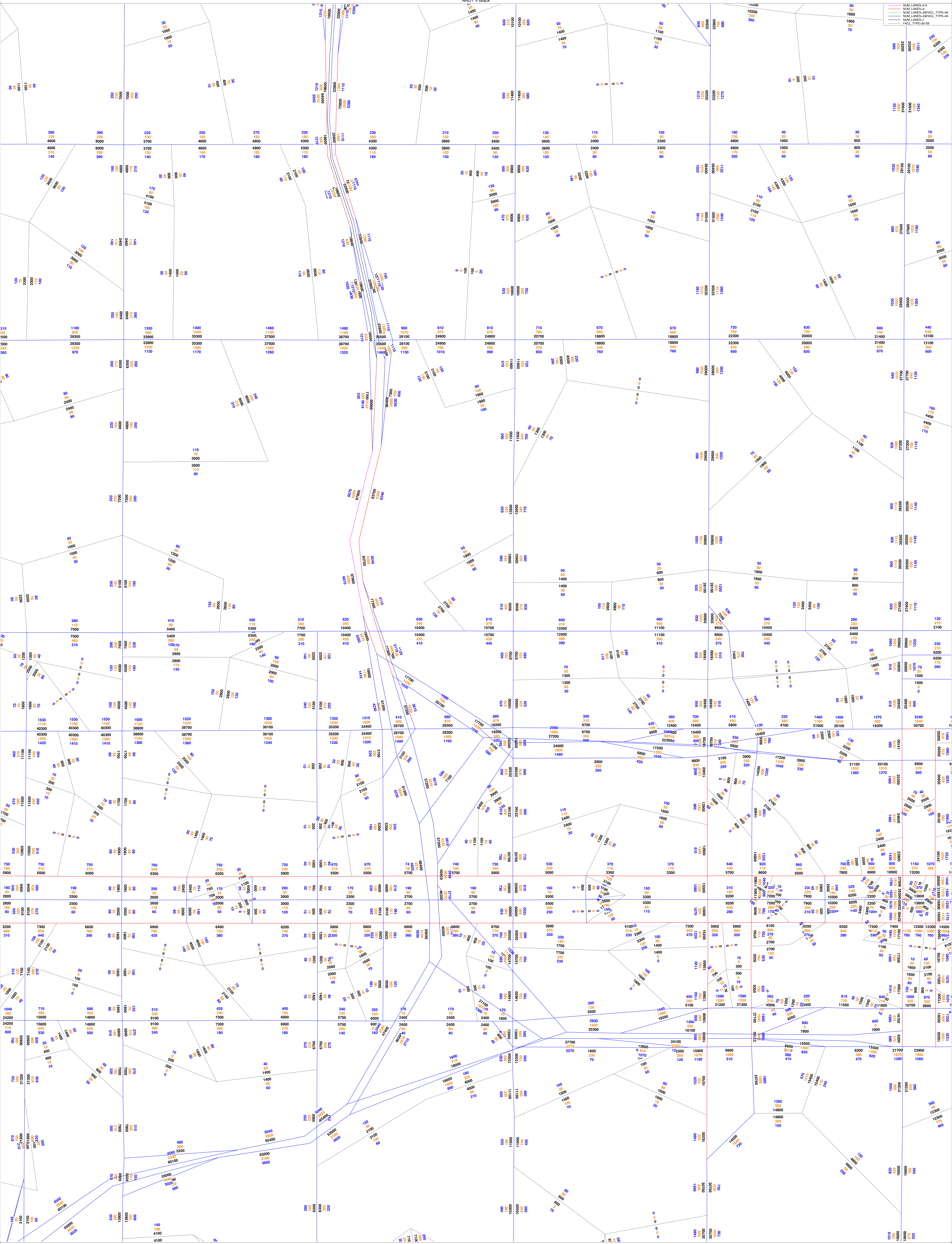
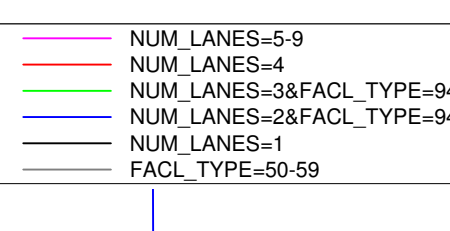


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NUM LANES=1-2
FAC. TYPE=50-59

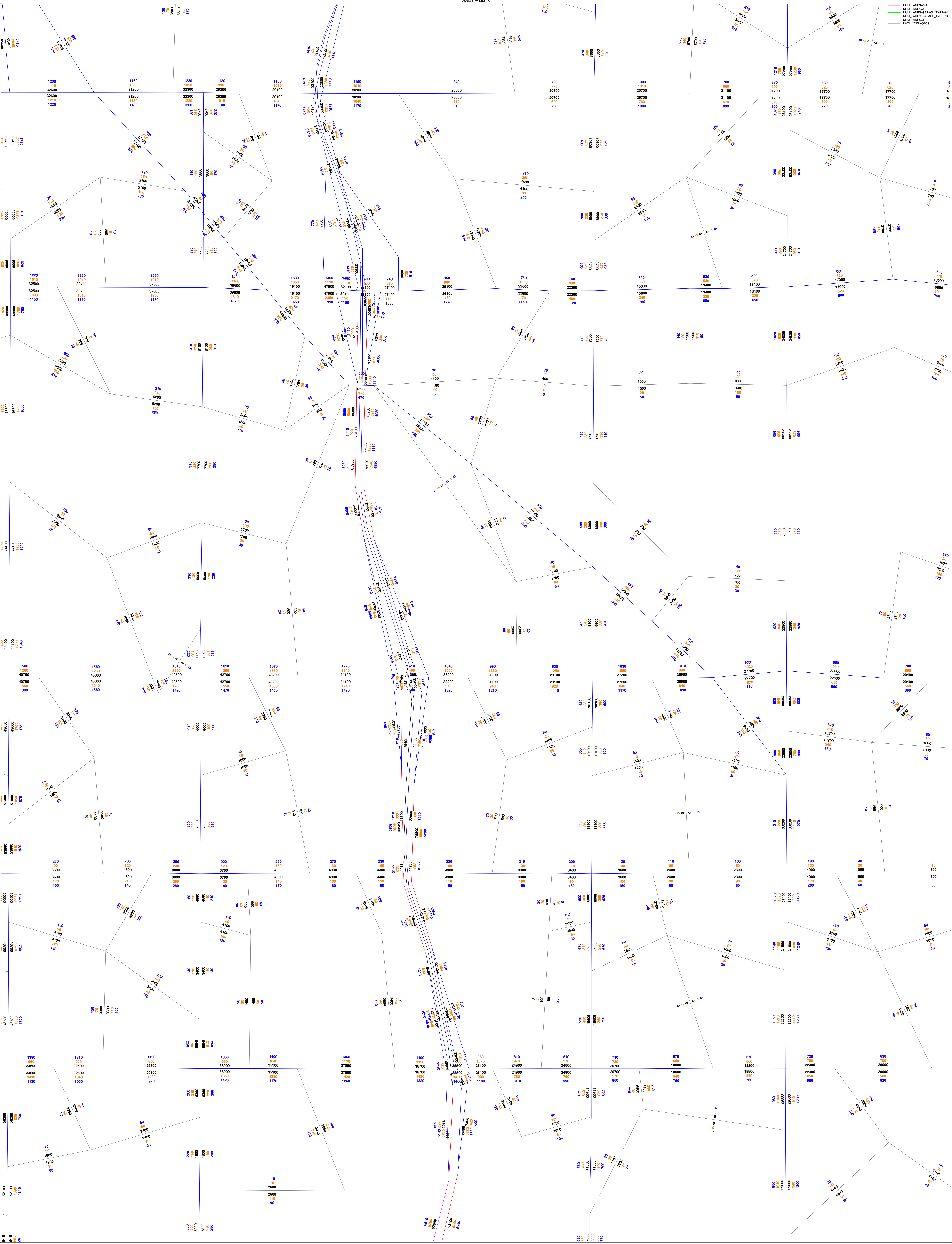


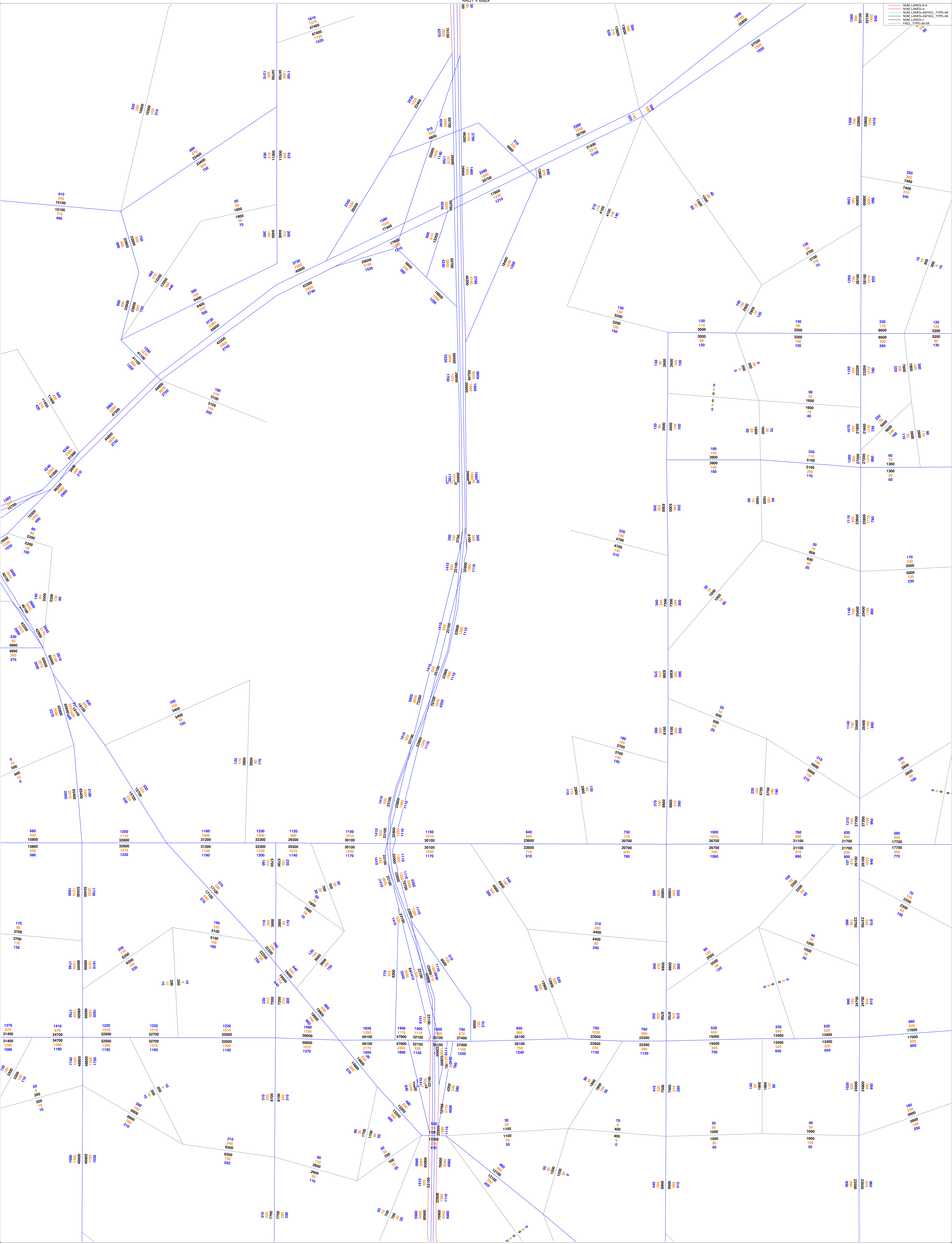
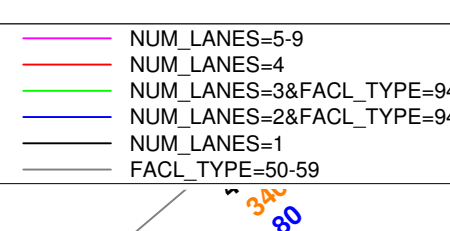


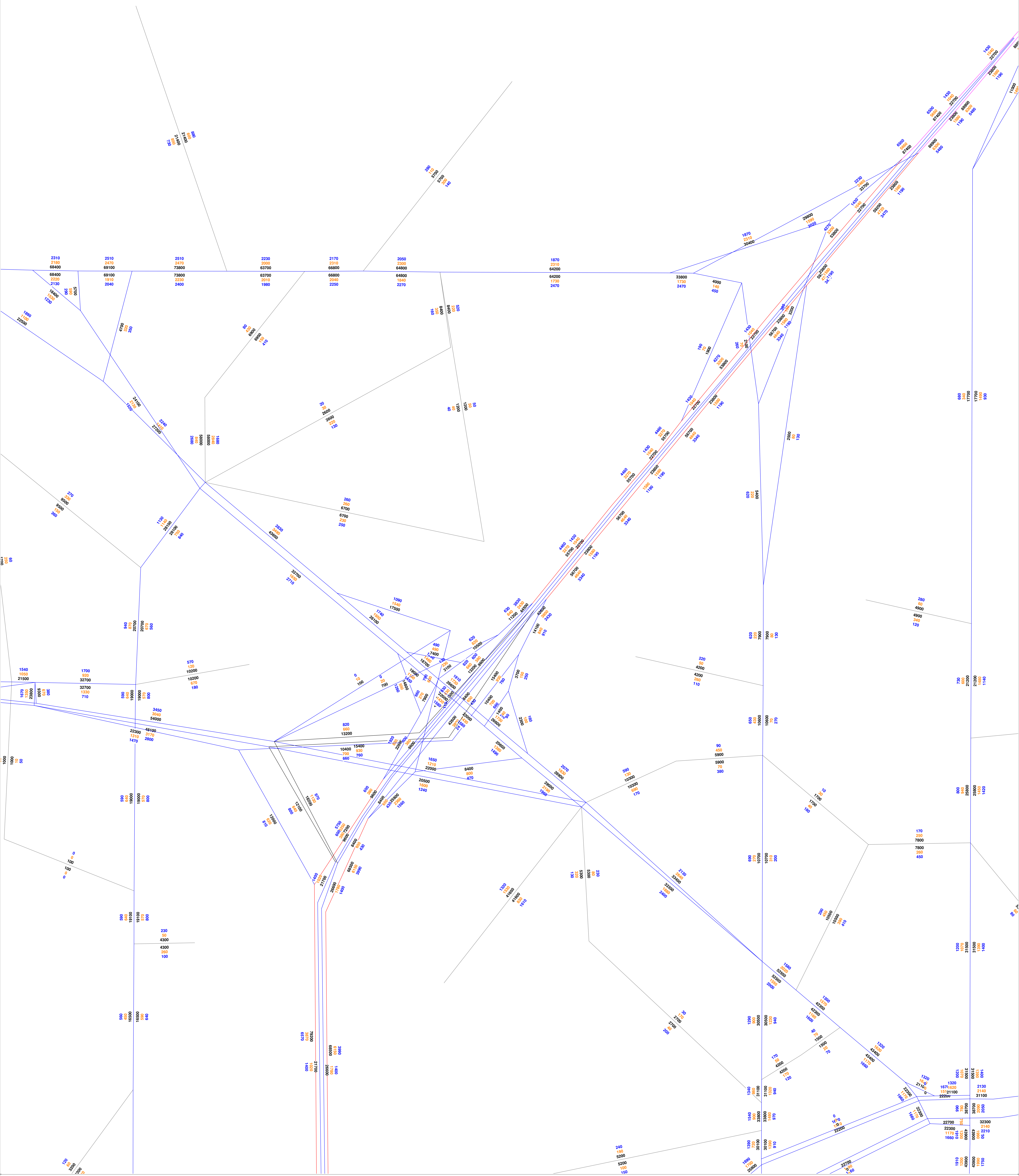


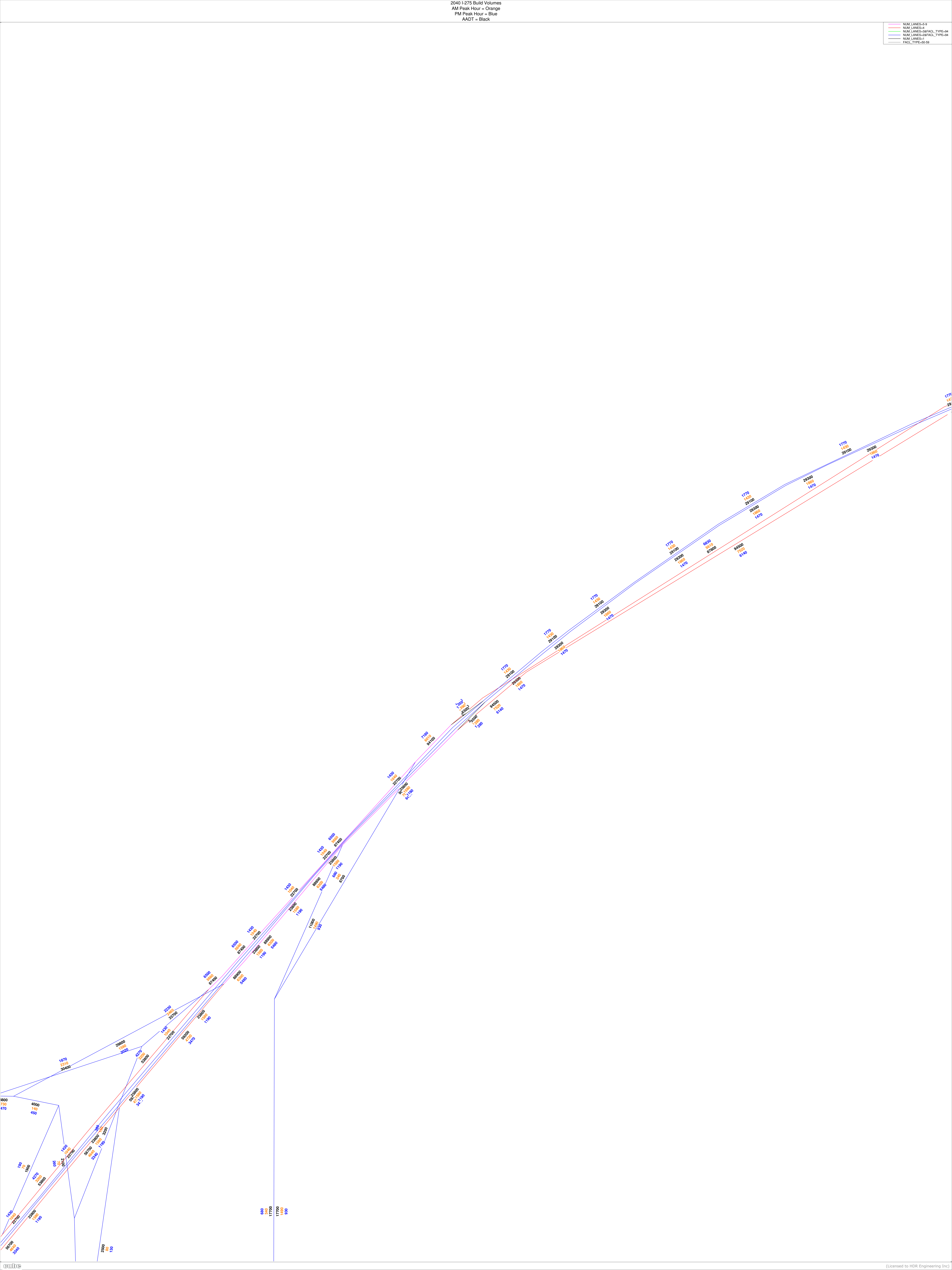


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NUM_LANES=1
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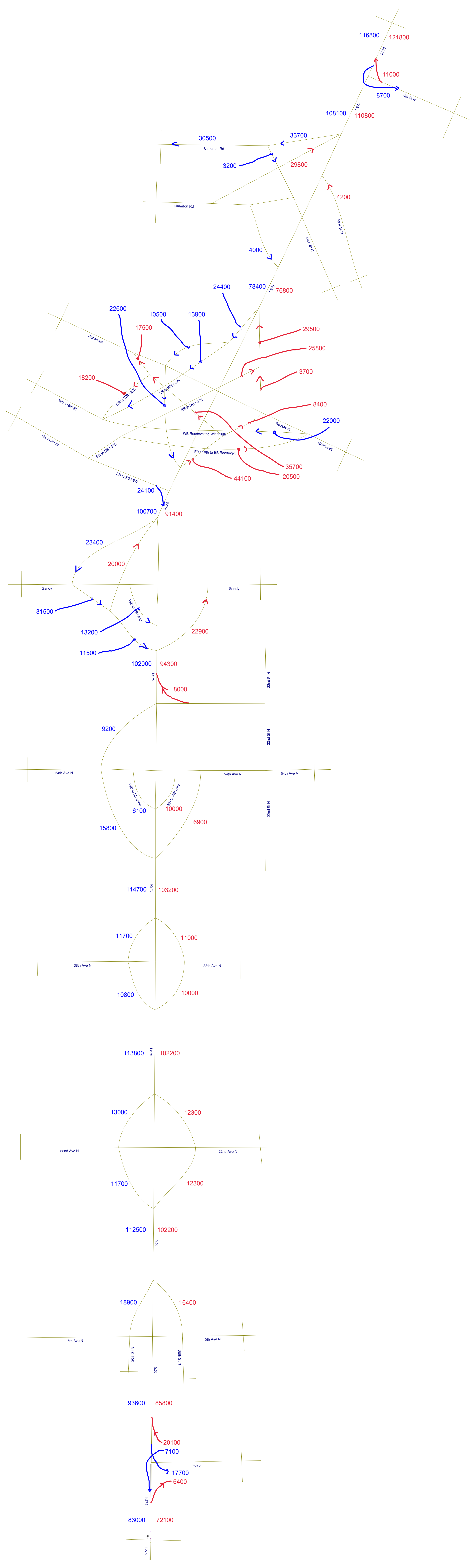


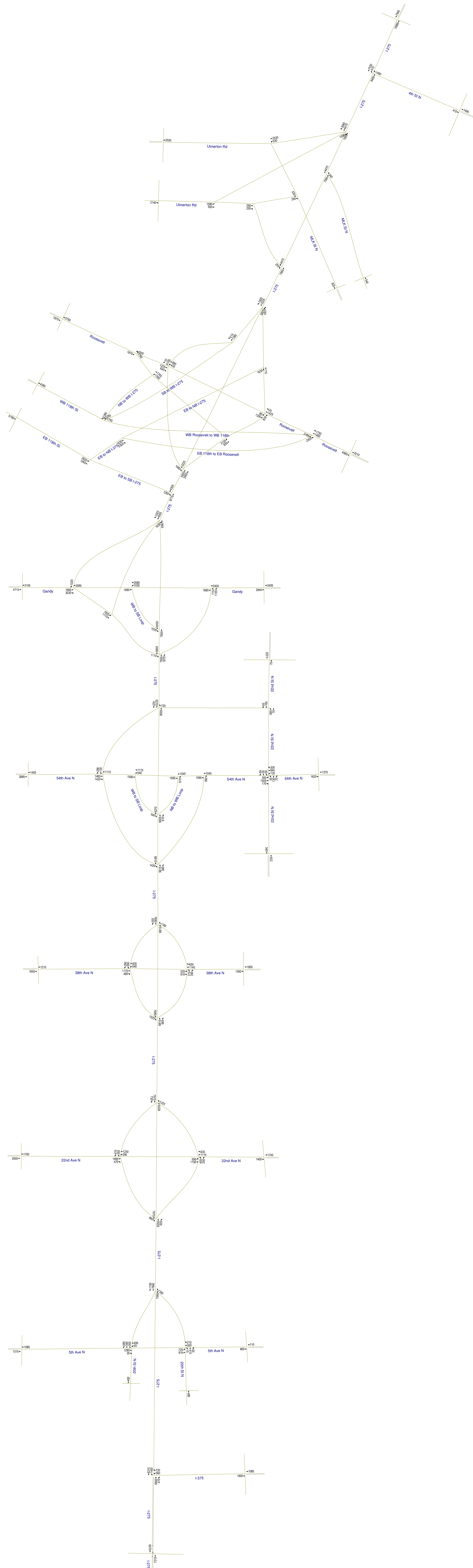
Attachment B

Design Year (2040) No Build AADT, AM Peak-Hour, and PM Peak-Hour Volumes

2040 No Build AADT

Red = Northbound
Blue = Southbound



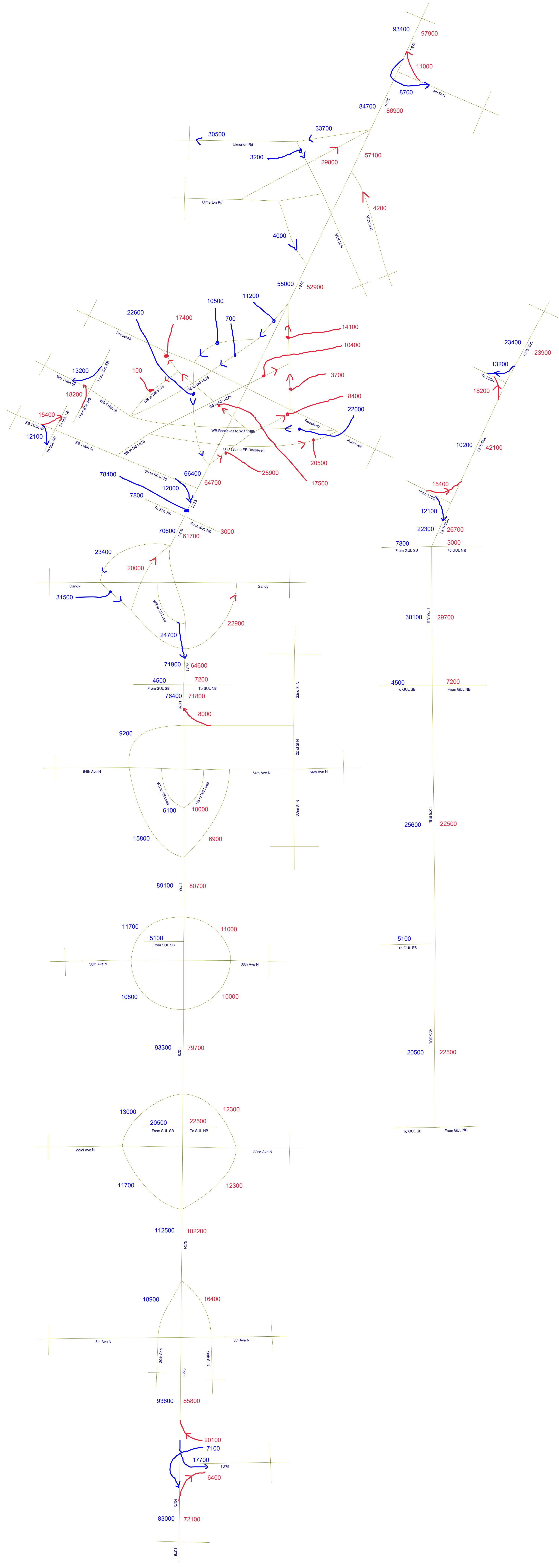


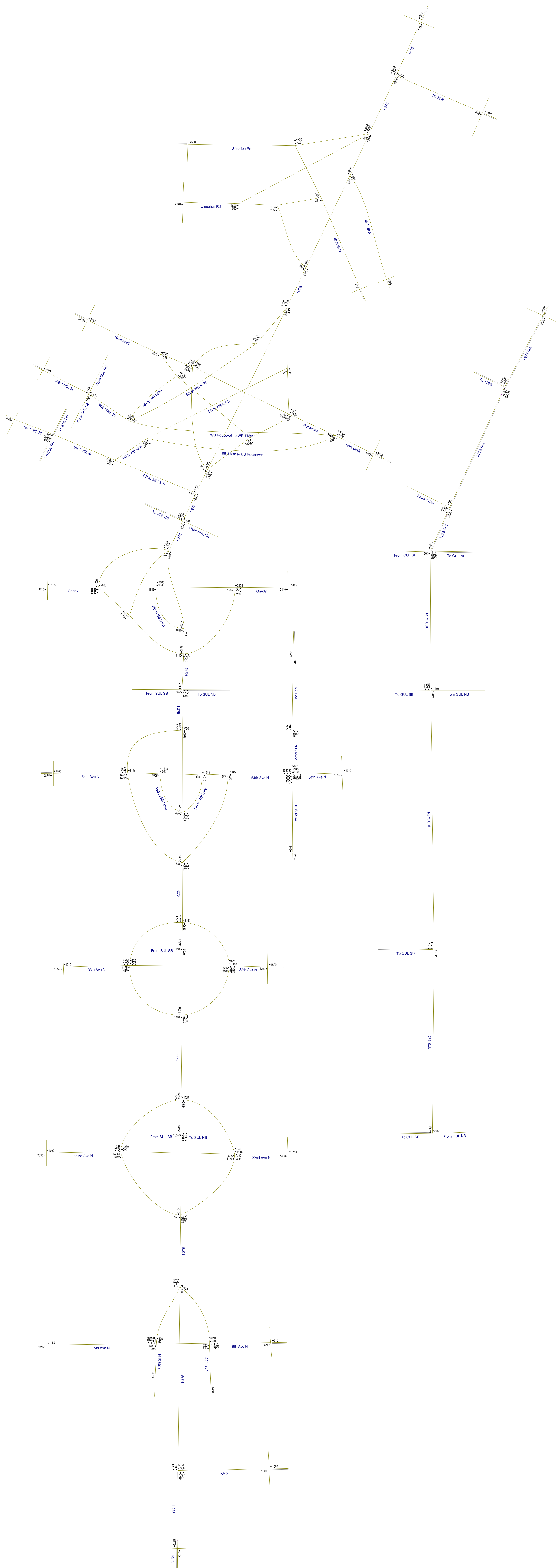
Attachment C

Design Year (2040), Interim Year (2030), and Opening Year (2020) Build AADT, AM Peak-Hour,
and PM Peak-Hour Volumes

2040 Build AADT

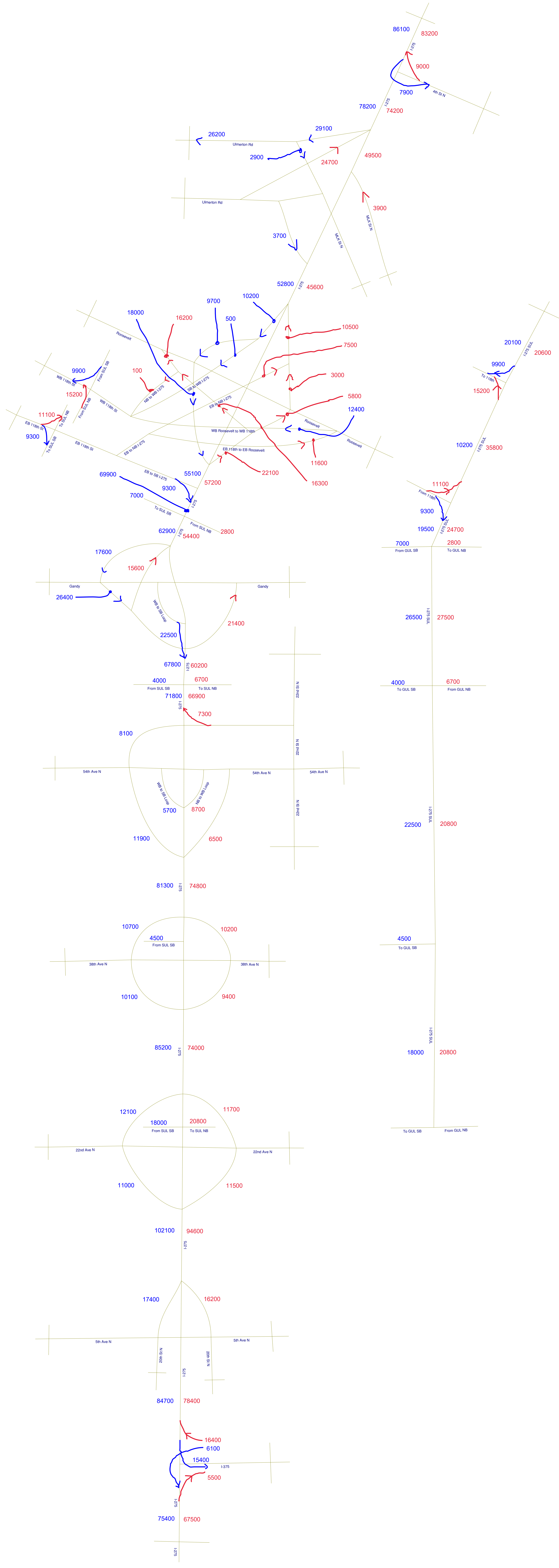
Red = Northbound
Blue = Southbound

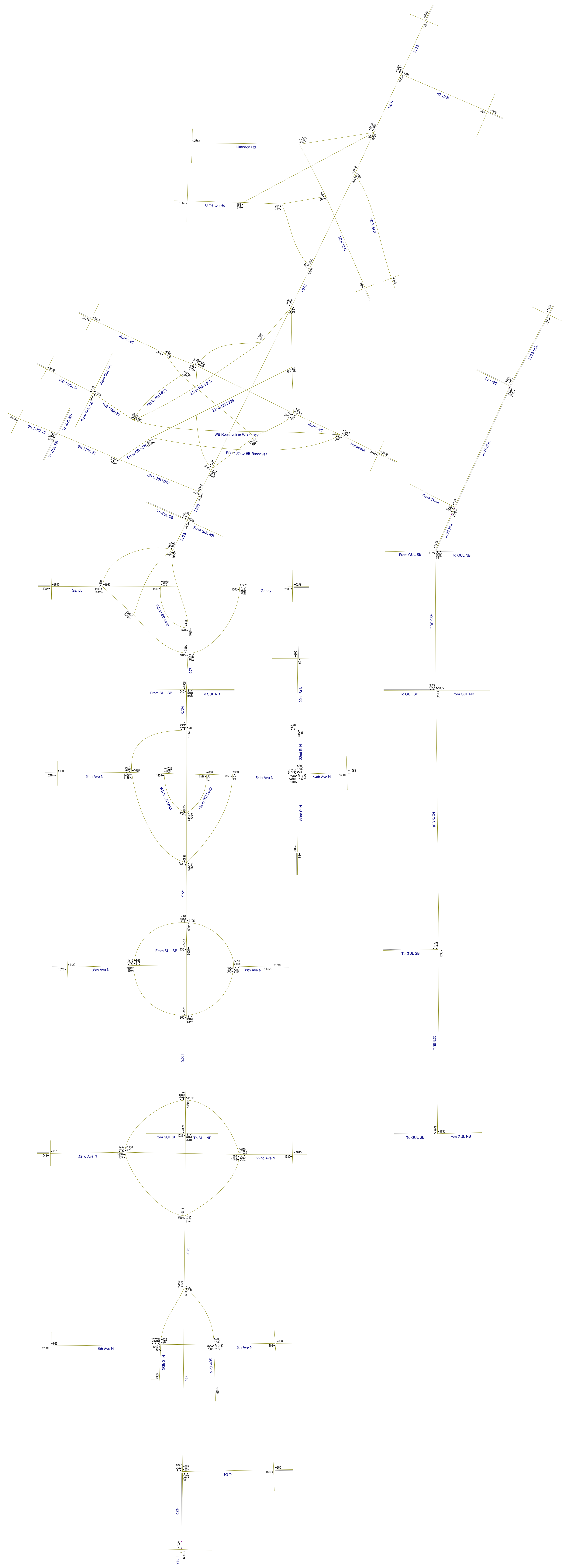


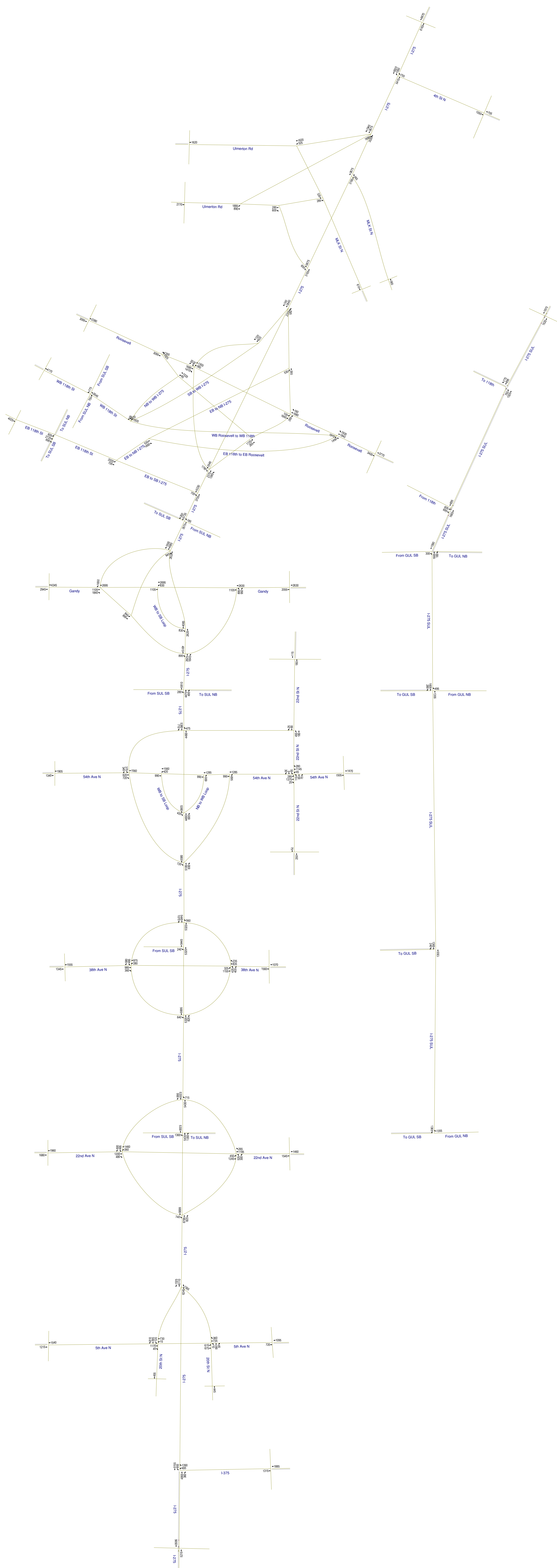


2030 Build AADT

Red = Northbound
Blue = Southbound

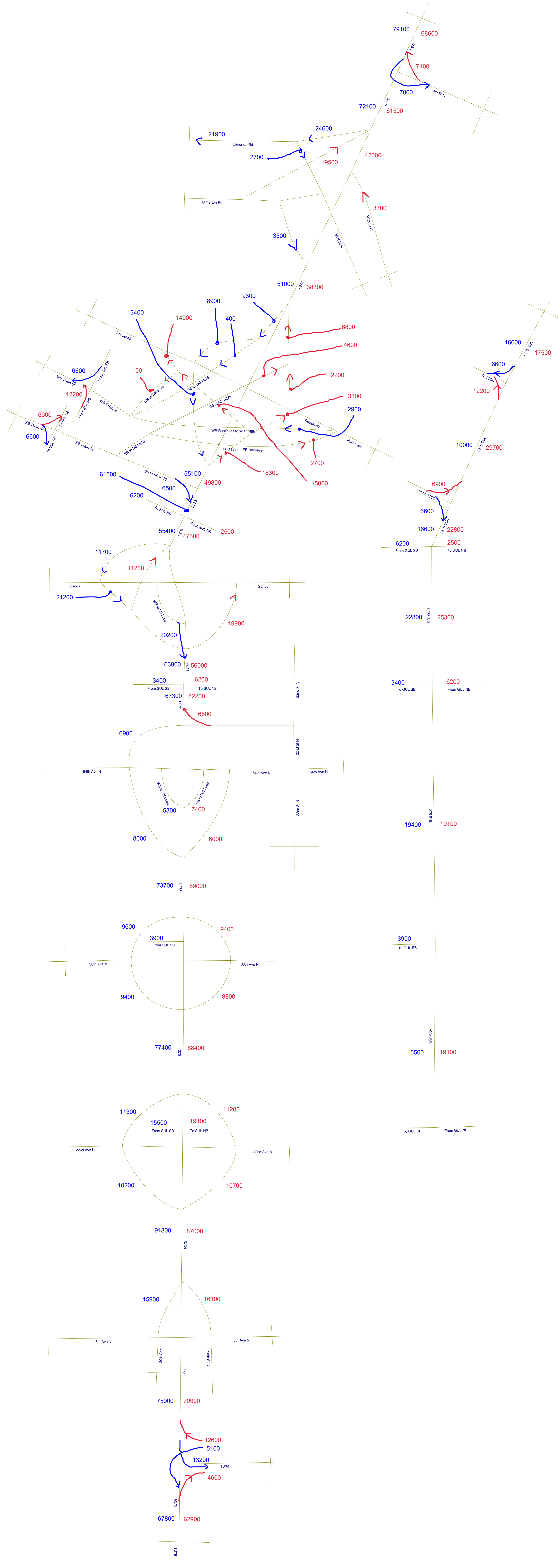


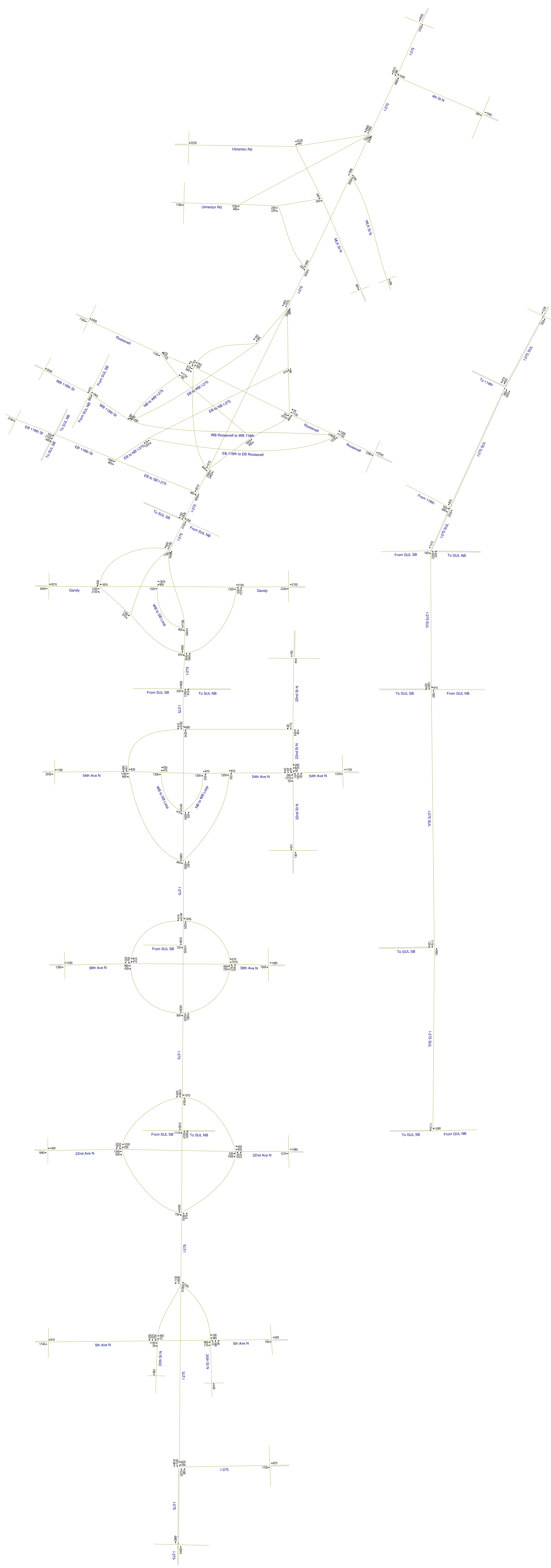




2020 Build AADT

Red = Northbound
Blue = Southbound





Attachment D

Design Year (2040), Interim Year (2030), and Opening Year (2020) Build Alternative Volume
Growth Check

Turning Movement Count 2020 Build AM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	10	380	40				660	710			365	190
7/12/2014	1700	10				250	325	555		1120	25	15	360	
7/12/2014	1700	11	275		305				460	700			1010	575
7/12/2014	1700	12				195		220		965	430	475	810	
7/12/2014	1700	13	630	45			115	50						
7/12/2014	1700	14				115		260		1190	840		930	
7/12/2014	1700	15			495				55	670			1130	25
7/12/2014	1700	16				155		5		570	580	365	765	
7/12/2014	1700	630		5455			4860							
7/12/2014	1700	730		5075	380	1320	4610					250		625
7/12/2014	1700	798								1700			875	
7/12/2014	1700	832		5700			5930	1130						1230
7/12/2014	1700	893					365							
7/12/2014	1700	895		430										
7/12/2014	1700	896								1145			915	
7/12/2014	1700	898								750			555	
7/12/2014	1700	930				230		420		1340	500	255	1035	
7/12/2014	1700	931		6355	575		6305				755			
7/12/2014	1700	932		4765			5190	650						1070
7/12/2014	1700	940	355		220				520	1050			935	550
7/12/2014	1700	996								1840			1455	
7/12/2014	1700	998								1270			1485	
7/12/2014	1700	1031		5255	580		4935				905			
7/12/2014	1700	1032		5255			4810	415						1035
7/12/2014	1700	1096								1395			1030	
7/12/2014	1700	1098								1005			1585	
7/12/2014	1700	1130								1305		475	930	
7/12/2014	1700	1131		5420	535		3910				475			
7/12/2014	1700	1132		5420			3910	375						680
7/12/2014	1700	1140						535		1305			870	
7/12/2014	1700	1141		5955	335		4385				840			
7/12/2014	1700	1150			335					1305			870	
7/12/2014	1700	1160	10	100	20	40	40	35	280	1310	50	35	825	295
7/12/2014	1700	1193		130			125							
7/12/2014	1700	1195		45			165							
7/12/2014	1700	1196								2030			1190	
7/12/2014	1700	1198								1370			1155	
7/12/2014	1700	1230						640		1320	2130		1875	
7/12/2014	1700	1231		3545			2190				905			
7/12/2014	1700	1232		3545			2190	640						1160
7/12/2014	1700	1240								1320		905	1875	
7/12/2014	1700	1241		3545	1640		3095				970			
7/12/2014	1700	1245				1160	970							
7/12/2014	1700	1250	630		1010					1320			2150	
7/12/2014	1700	1296								3450			2515	
7/12/2014	1700	1298								2330			2150	
7/12/2014	1700	1330						1725		1150			770	
7/12/2014	1700	1331		2555	2400		1570				945			
7/12/2014	1700	1332		2555			1570	545						495
7/12/2014	1700	1335	180	1725										
7/12/2014	1700	1341		4955			2515				465			
7/12/2014	1700	1345	1380					180					385	
7/12/2014	1700	1355							1640	465				
7/12/2014	1700	1365	1905	495										
7/12/2014	1700	1375		80					415					
7/12/2014	1700	1385					385	160						
7/12/2014	1700	1392											3240	
7/12/2014	1700	1394								3145				
7/12/2014	1700	1396								1150			2495	
7/12/2014	1700	1398								2390			2535	
7/12/2014	1700	1430										445	2235	
7/12/2014	1700	1431		3050			1895				220			
7/12/2014	1700	1432		3050			1895							295
7/12/2014	1700	1440							1320	460				
7/12/2014	1700	1442		3345			1895	2680						1320
7/12/2014	1700	1445								240	220			
7/12/2014	1700	1455					445			240				
7/12/2014	1700	1492								1780				
7/12/2014	1700	1494					685							
7/12/2014	1700	1496											2235	
7/12/2014	1700	1498		295										
7/12/2014	1700	1530		4665		360	4575							1040
7/12/2014	1700	1596		5705			4935							
7/12/2014	1700	1598								360			1040	
7/12/2014	1700	1631		415	1225									
7/12/2014	1700	1632			1225					1165			1155	1380
7/12/2014	1700	1701		4765	1590		5190				1115			
7/12/2014	1700	1702		5255			4810				125			
7/12/2014	1700	1703		5185	915		4065				220			
7/12/2014	1700	1704		4705			2830	150						250
7/12/2014	1700	1705							555	2105	485			
7/12/2014	1700	1706	885					410					1945	
7/12/2014	1700	1751						1115						1590
7/12/2014	1700	1752		1590			1115	125						
7/12/2014	1700	1753		1590			1240	220						915
7/12/2014	1700	1754		2255	250		1310				150			
7/12/2014	1700	1755		2255			825		555		485			
7/12/2014	1700	1756	885	1925			825	410						
7/12/2014	1700	1796		1925			1235							

Turning Movement Count 2030 Build AM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	15	395	45				695	760			430	200
7/12/2014	1700	10				255	335	570		1200	30	20	425	
7/12/2014	1700	11	295		330				495	805			1080	610
7/12/2014	1700	12				230		255		1070	450	510	865	
7/12/2014	1700	13	645	60			145	55						
7/12/2014	1700	14				125		275		1330	1135		1025	
7/12/2014	1700	15			665				65	1010			1275	30
7/12/2014	1700	16				180		10		895	610	400	875	
7/12/2014	1700	630		6385			5720							
7/12/2014	1700	730		5960	425	1375	5415					305		675
7/12/2014	1700	798								1800			980	
7/12/2014	1700	832		6635			6790	1160						1290
7/12/2014	1700	893					385							
7/12/2014	1700	895		455										
7/12/2014	1700	896								1230			995	
7/12/2014	1700	898								805			630	
7/12/2014	1700	930				245		445		1410	535	275	1130	
7/12/2014	1700	931		7310	615		7140				810			
7/12/2014	1700	932		5480			5905	690						1150
7/12/2014	1700	940	380		235				560	1095			1025	590
7/12/2014	1700	996								1945			1575	
7/12/2014	1700	998								1330			1615	
7/12/2014	1700	1031		6005	625		5635				960			
7/12/2014	1700	1032		6005			5500	485						1105
7/12/2014	1700	1096								1520			1120	
7/12/2014	1700	1098								1135			1690	
7/12/2014	1700	1130								1455		505	1025	
7/12/2014	1700	1131		6185	570		4345				505			
7/12/2014	1700	1132		6185			4345	400						700
7/12/2014	1700	1140						570		1455			960	
7/12/2014	1700	1141		6755	355		4850				1135			
7/12/2014	1700	1150			355					1455			960	
7/12/2014	1700	1160	25	115	45	45	45	55	290	1410	110	75	880	300
7/12/2014	1700	1193		185			230							
7/12/2014	1700	1195		60			200							
7/12/2014	1700	1196								2465			1300	
7/12/2014	1700	1198								1500			1255	
7/12/2014	1700	1230						830		1500	2585		1980	
7/12/2014	1700	1231		4095			2490				970			
7/12/2014	1700	1232		4095			2490	830						1540
7/12/2014	1700	1240								1500		970	1980	
7/12/2014	1700	1241		4095	1755		3460				1045			
7/12/2014	1700	1245				1540	1045							
7/12/2014	1700	1250	675		1080					1500			2275	
7/12/2014	1700	1296								4085			2810	
7/12/2014	1700	1298								2580			2275	
7/12/2014	1700	1330						1740		1505			885	
7/12/2014	1700	1331		3310	2610		1940				1010			
7/12/2014	1700	1332		3310			1940	695						655
7/12/2014	1700	1335	205	1740										
7/12/2014	1700	1341		5920			2950				545			
7/12/2014	1700	1345	1565					205					505	
7/12/2014	1700	1355							2325	545				
7/12/2014	1700	1365	1945	665										
7/12/2014	1700	1375		95					560					
7/12/2014	1700	1385					505	190						
7/12/2014	1700	1392											3820	
7/12/2014	1700	1394								4170				
7/12/2014	1700	1396								1505			2625	
7/12/2014	1700	1398								3440			2870	
7/12/2014	1700	1430										485	2385	
7/12/2014	1700	1431		3965			2390				245			
7/12/2014	1700	1432		3965			2390							320
7/12/2014	1700	1440							1455	510				
7/12/2014	1700	1442		4285			2390	2870						1455
7/12/2014	1700	1445								265	245			
7/12/2014	1700	1455					485				265			
7/12/2014	1700	1492								1965				
7/12/2014	1700	1494					750							
7/12/2014	1700	1496											2385	
7/12/2014	1700	1498		320										
7/12/2014	1700	1530		5740		385	5260							1265
7/12/2014	1700	1596		7005			5645							
7/12/2014	1700	1598								385			1265	
7/12/2014	1700	1631		560	1765									
7/12/2014	1700	1632			1765					1675			1305	1565
7/12/2014	1700	1701		5480	1830		5905				1235			
7/12/2014	1700	1702		6005			5500				135			
7/12/2014	1700	1703		5850	1035		4505				240			
7/12/2014	1700	1704		5635			3320	175						285
7/12/2014	1700	1705							740	2870	560			
7/12/2014	1700	1706	1010					535					2275	
7/12/2014	1700	1751						1235						1830
7/12/2014	1700	1752		1830			1235	135						
7/12/2014	1700	1753		1830			1370	240						1035
7/12/2014	1700	1754		2580	285		1435				175			
7/12/2014	1700	1755		2580			875		740		560			
7/12/2014	1700	1756	1010	2310			875	535						
7/12/2014	1700	1796		2310			1410							

Turning Movement Count 2040 Build AM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	15	415	50				725	815			500	210
7/12/2014	1700	10				260	345	585		1280	35	20	495	
7/12/2014	1700	11	315		350				525	910			1145	655
7/12/2014	1700	12				260		290		1175	480	540	920	
7/12/2014	1700	13	665	70			165	55						
7/12/2014	1700	14				130		290		1465	1420		1115	
7/12/2014	1700	15			835				80	1350			1425	35
7/12/2014	1700	16				205		10		1225	645	435	990	
7/12/2014	1700	630		7310			6570							
7/12/2014	1700	730		6840	470	1430	6210					360		720
7/12/2014	1700	798								1900			1080	
7/12/2014	1700	832		7560			7640	1190						1350
7/12/2014	1700	893					400							
7/12/2014	1700	895		480										
7/12/2014	1700	896								1315			1080	
7/12/2014	1700	898								865			710	
7/12/2014	1700	930				260		470		1485	570	290	1230	
7/12/2014	1700	931		8255	655		7970				860			
7/12/2014	1700	932		6190			6615	730						1225
7/12/2014	1700	940	405		250				595	1150			1115	630
7/12/2014	1700	996								2055			1700	
7/12/2014	1700	998								1400			1745	
7/12/2014	1700	1031		6750	665		6325				1020			
7/12/2014	1700	1032		6750			6175	550						1180
7/12/2014	1700	1096								1655			1210	
7/12/2014	1700	1098								1260			1800	
7/12/2014	1700	1130								1595		540	1115	
7/12/2014	1700	1131		6940	610		4765				540			
7/12/2014	1700	1132		6940			4765	420						720
7/12/2014	1700	1140						610		1595			1045	
7/12/2014	1700	1141		7550	380		5305				1420			
7/12/2014	1700	1150			380					1595			1045	
7/12/2014	1700	1160	35	130	70	50	50	65	300	1505	170	120	945	305
7/12/2014	1700	1193		235			340							
7/12/2014	1700	1195		70			220							
7/12/2014	1700	1196								2885			1405	
7/12/2014	1700	1198								1625			1370	
7/12/2014	1700	1230						1020		1685	3030		2085	
7/12/2014	1700	1231		4640			2775				1035			
7/12/2014	1700	1232		4640			2775	1020						1920
7/12/2014	1700	1240								1685		1035	2085	
7/12/2014	1700	1241		4640	1870		3810				1110			
7/12/2014	1700	1245				1920	1110							
7/12/2014	1700	1250	715		1155					1685			2405	
7/12/2014	1700	1296								4715			3105	
7/12/2014	1700	1298								2840			2405	
7/12/2014	1700	1330						1760		1870			1000	
7/12/2014	1700	1331		4055	2825		2295				1080			
7/12/2014	1700	1332		4055			2295	840						815
7/12/2014	1700	1335	230	1760										
7/12/2014	1700	1341		6880			3375				620			
7/12/2014	1700	1345	1750					230					625	
7/12/2014	1700	1355							3000	620				
7/12/2014	1700	1365	1990	835										
7/12/2014	1700	1375		115					700					
7/12/2014	1700	1385					625	215						
7/12/2014	1700	1392											4395	
7/12/2014	1700	1394								5190				
7/12/2014	1700	1396								1870			2760	
7/12/2014	1700	1398								4485			3210	
7/12/2014	1700	1430										530	2530	
7/12/2014	1700	1431		4870			2880				255			
7/12/2014	1700	1432		4870			2880							340
7/12/2014	1700	1440							1590	550				
7/12/2014	1700	1442		5210			2880	3060						1590
7/12/2014	1700	1445								295	255			
7/12/2014	1700	1455					530				295			
7/12/2014	1700	1492								2140				
7/12/2014	1700	1494					825							
7/12/2014	1700	1496											2530	
7/12/2014	1700	1498		340										
7/12/2014	1700	1530		6800		410	5940							1490
7/12/2014	1700	1596		8290			6350							
7/12/2014	1700	1598								410			1490	
7/12/2014	1700	1631		700	2300									
7/12/2014	1700	1632			2300					2185			1460	1750
7/12/2014	1700	1701		6190	2065		6615				1355			
7/12/2014	1700	1702		6750			6175				150			
7/12/2014	1700	1703		6510	1150		4920				265			
7/12/2014	1700	1704		6560			3795	200						320
7/12/2014	1700	1705							930	3620	640			
7/12/2014	1700	1706	1130					660					2605	
7/12/2014	1700	1751						1355						2065
7/12/2014	1700	1752		2065			1355	150						
7/12/2014	1700	1753		2065			1505	265						1150
7/12/2014	1700	1754		2895	320		1570				200			
7/12/2014	1700	1755		2895			930		930		640			
7/12/2014	1700	1756	1130	2695			930	660						
7/12/2014	1700	1796		2695			1590							

Turning Movement Count
60 Minute Counts

2030 minus 2020 Build AM

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	5	15	5	0	0	0	35	50	0	0	65	10
7/12/2014	1700	10	0	0	0	5	10	15	0	80	5	5	65	0
7/12/2014	1700	11	20	0	25	0	0	0	35	105	0	0	70	35
7/12/2014	1700	12	0	0	0	35	0	35	0	105	20	35	55	0
7/12/2014	1700	13	15	15	0	0	30	5	0	0	0	0	0	0
7/12/2014	1700	14	0	0	0	10	0	15	0	140	295	0	95	0
7/12/2014	1700	15	0	0	170	0	0	0	10	340	0	0	145	5
7/12/2014	1700	16	0	0	0	25	0	5	0	325	30	35	110	0
7/12/2014	1700	630	0	930	0	0	860	0	0	0	0	0	0	0
7/12/2014	1700	730	0	885	45	55	805	0	0	0	0	55	0	50
7/12/2014	1700	798	0	0	0	0	0	0	0	100	0	0	105	0
7/12/2014	1700	832	0	935	0	0	860	30	0	0	0	0	0	60
7/12/2014	1700	893	0	0	0	0	20	0	0	0	0	0	0	0
7/12/2014	1700	895	0	25	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	896	0	0	0	0	0	0	0	85	0	0	80	0
7/12/2014	1700	898	0	0	0	0	0	0	0	55	0	0	75	0
7/12/2014	1700	930	0	0	0	15	0	25	0	70	35	20	95	0
7/12/2014	1700	931	0	955	40	0	835	0	0	0	55	0	0	0
7/12/2014	1700	932	0	715	0	0	715	40	0	0	0	0	0	80
7/12/2014	1700	940	25	0	15	0	0	0	40	45	0	0	90	40
7/12/2014	1700	996	0	0	0	0	0	0	0	105	0	0	120	0
7/12/2014	1700	998	0	0	0	0	0	0	0	60	0	0	130	0
7/12/2014	1700	1031	0	750	45	0	700	0	0	0	55	0	0	0
7/12/2014	1700	1032	0	750	0	0	690	70	0	0	0	0	0	70
7/12/2014	1700	1096	0	0	0	0	0	0	0	125	0	0	90	0
7/12/2014	1700	1098	0	0	0	0	0	0	0	130	0	0	105	0
7/12/2014	1700	1130	0	0	0	0	0	0	0	150	0	30	95	0
7/12/2014	1700	1131	0	765	35	0	435	0	0	0	30	0	0	0
7/12/2014	1700	1132	0	765	0	0	435	25	0	0	0	0	0	20
7/12/2014	1700	1140	0	0	0	0	0	35	0	150	0	0	90	0
7/12/2014	1700	1141	0	800	20	0	465	0	0	0	295	0	0	0
7/12/2014	1700	1150	0	0	20	0	0	0	0	150	0	0	90	0
7/12/2014	1700	1160	15	15	25	5	5	20	10	100	60	40	55	5
7/12/2014	1700	1193	0	55	0	0	105	0	0	0	0	0	0	0
7/12/2014	1700	1195	0	15	0	0	35	0	0	0	0	0	0	0
7/12/2014	1700	1196	0	0	0	0	0	0	0	435	0	0	110	0
7/12/2014	1700	1198	0	0	0	0	0	0	0	130	0	0	100	0
7/12/2014	1700	1230	0	0	0	0	0	190	0	180	455	0	105	0
7/12/2014	1700	1231	0	550	0	0	300	0	0	0	65	0	0	0
7/12/2014	1700	1232	0	550	0	0	300	190	0	0	0	0	0	380
7/12/2014	1700	1240	0	0	0	0	0	0	0	180	0	65	105	0
7/12/2014	1700	1241	0	550	115	0	365	0	0	0	75	0	0	0
7/12/2014	1700	1245	0	0	0	380	75	0	0	0	0	0	0	0
7/12/2014	1700	1250	45	0	70	0	0	0	0	180	0	0	125	0
7/12/2014	1700	1296	0	0	0	0	0	0	0	635	0	0	295	0
7/12/2014	1700	1298	0	0	0	0	0	0	0	250	0	0	125	0
7/12/2014	1700	1330	0	0	0	0	0	15	0	355	0	0	115	0
7/12/2014	1700	1331	0	755	210	0	370	0	0	0	65	0	0	0
7/12/2014	1700	1332	0	755	0	0	370	150	0	0	0	0	0	160
7/12/2014	1700	1335	25	15	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1341	0	965	0	0	435	0	0	0	80	0	0	0
7/12/2014	1700	1345	185	0	0	0	0	25	0	0	0	0	120	0
7/12/2014	1700	1355	0	0	0	0	0	0	685	80	0	0	0	0
7/12/2014	1700	1365	40	170	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1375	0	15	0	0	0	0	145	0	0	0	0	0
7/12/2014	1700	1385	0	0	0	0	120	30	0	0	0	0	0	0
7/12/2014	1700	1392	0	0	0	0	0	0	0	0	0	0	580	0
7/12/2014	1700	1394	0	0	0	0	0	0	0	1025	0	0	0	0
7/12/2014	1700	1396	0	0	0	0	0	0	0	355	0	0	130	0
7/12/2014	1700	1398	0	0	0	0	0	0	0	1050	0	0	335	0
7/12/2014	1700	1430	0	0	0	0	0	0	0	0	0	40	150	0
7/12/2014	1700	1431	0	915	0	0	495	0	0	0	25	0	0	0
7/12/2014	1700	1432	0	915	0	0	495	0	0	0	0	0	0	25
7/12/2014	1700	1440	0	0	0	0	0	0	135	50	0	0	0	0
7/12/2014	1700	1442	0	940	0	0	495	190	0	0	0	0	0	135
7/12/2014	1700	1445	0	0	0	0	0	0	0	25	25	0	0	0
7/12/2014	1700	1455	0	0	0	0	40	0	0	0	25	0	0	0
7/12/2014	1700	1492	0	0	0	0	0	0	0	185	0	0	0	0
7/12/2014	1700	1494	0	0	0	0	65	0	0	0	0	0	0	0
7/12/2014	1700	1496	0	0	0	0	0	0	0	0	0	0	150	0
7/12/2014	1700	1498	0	25	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1530	0	1075	0	25	685	0	0	0	0	0	0	225
7/12/2014	1700	1596	0	1300	0	0	710	0	0	0	0	0	0	0
7/12/2014	1700	1598	0	0	0	0	0	0	0	25	0	0	225	0
7/12/2014	1700	1631	0	145	540	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1632	0	0	540	0	0	0	0	510	0	0	150	185
7/12/2014	1700	1701	0	715	240	0	715	0	0	0	120	0	0	0
7/12/2014	1700	1702	0	750	0	0	690	0	0	0	10	0	0	0
7/12/2014	1700	1703	0	665	120	0	440	0	0	0	20	0	0	0
7/12/2014	1700	1704	0	930	0	0	490	25	0	0	0	0	0	35
7/12/2014	1700	1705	0	0	0	0	0	0	185	765	75	0	0	0
7/12/2014	1700	1706	125	0	0	0	0	125	0	0	0	0	330	0
7/12/2014	1700	1751	0	0	0	0	0	120	0	0	0	0	0	240
7/12/2014	1700	1752	0	240	0	0	120	10	0	0	0	0	0	0
7/12/2014	1700	1753	0	240	0	0	130	20	0	0	0	0	0	120
7/12/2014	1700	1754	0	325	35	0	125	0	0	0	25	0	0	0
7/12/2014	1700	1755	0	325	0	0	50	0	185	0	75	0	0	0
7/12/2014	1700	1756	125	385	0	0	50	125	0	0	0	0	0	0
7/12/2014	1700	1796	0	385	0	0	175	0	0	0	0	0	0	0

Turning Movement Count
60 Minute Counts

2040 minus 2030 Build AM

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	0	20	5	0	0	0	30	55	0	0	70	10
7/12/2014	1700	10	0	0	0	5	10	15	0	80	5	0	70	0
7/12/2014	1700	11	20	0	20	0	0	0	30	105	0	0	65	45
7/12/2014	1700	12	0	0	0	30	0	35	0	105	30	30	55	0
7/12/2014	1700	13	20	10	0	0	20	0	0	0	0	0	0	0
7/12/2014	1700	14	0	0	0	5	0	15	0	135	285	0	90	0
7/12/2014	1700	15	0	0	170	0	0	0	15	340	0	0	150	5
7/12/2014	1700	16	0	0	0	25	0	0	0	330	35	35	115	0
7/12/2014	1700	630	0	925	0	0	850	0	0	0	0	0	0	0
7/12/2014	1700	730	0	880	45	55	795	0	0	0	0	55	0	45
7/12/2014	1700	798	0	0	0	0	0	0	0	100	0	0	100	0
7/12/2014	1700	832	0	925	0	0	850	30	0	0	0	0	0	60
7/12/2014	1700	893	0	0	0	0	15	0	0	0	0	0	0	0
7/12/2014	1700	895	0	25	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	896	0	0	0	0	0	0	0	85	0	0	85	0
7/12/2014	1700	898	0	0	0	0	0	0	0	60	0	0	80	0
7/12/2014	1700	930	0	0	0	15	0	25	0	75	35	15	100	0
7/12/2014	1700	931	0	945	40	0	830	0	0	0	50	0	0	0
7/12/2014	1700	932	0	710	0	0	710	40	0	0	0	0	0	75
7/12/2014	1700	940	25	0	15	0	0	0	35	55	0	0	90	40
7/12/2014	1700	996	0	0	0	0	0	0	0	110	0	0	125	0
7/12/2014	1700	998	0	0	0	0	0	0	0	70	0	0	130	0
7/12/2014	1700	1031	0	745	40	0	690	0	0	0	60	0	0	0
7/12/2014	1700	1032	0	745	0	0	675	65	0	0	0	0	0	75
7/12/2014	1700	1096	0	0	0	0	0	0	0	135	0	0	90	0
7/12/2014	1700	1098	0	0	0	0	0	0	0	125	0	0	110	0
7/12/2014	1700	1130	0	0	0	0	0	0	0	140	0	35	90	0
7/12/2014	1700	1131	0	755	40	0	420	0	0	0	35	0	0	0
7/12/2014	1700	1132	0	755	0	0	420	20	0	0	0	0	0	20
7/12/2014	1700	1140	0	0	0	0	0	40	0	140	0	0	85	0
7/12/2014	1700	1141	0	795	25	0	455	0	0	0	285	0	0	0
7/12/2014	1700	1150	0	0	25	0	0	0	0	140	0	0	85	0
7/12/2014	1700	1160	10	15	25	5	5	10	10	95	60	45	65	5
7/12/2014	1700	1193	0	50	0	0	110	0	0	0	0	0	0	0
7/12/2014	1700	1195	0	10	0	0	20	0	0	0	0	0	0	0
7/12/2014	1700	1196	0	0	0	0	0	0	0	420	0	0	105	0
7/12/2014	1700	1198	0	0	0	0	0	0	0	125	0	0	115	0
7/12/2014	1700	1230	0	0	0	0	0	190	0	185	445	0	105	0
7/12/2014	1700	1231	0	545	0	0	285	0	0	0	65	0	0	0
7/12/2014	1700	1232	0	545	0	0	285	190	0	0	0	0	0	380
7/12/2014	1700	1240	0	0	0	0	0	0	0	185	0	65	105	0
7/12/2014	1700	1241	0	545	115	0	350	0	0	0	65	0	0	0
7/12/2014	1700	1245	0	0	0	380	65	0	0	0	0	0	0	0
7/12/2014	1700	1250	40	0	75	0	0	0	0	185	0	0	130	0
7/12/2014	1700	1296	0	0	0	0	0	0	0	630	0	0	295	0
7/12/2014	1700	1298	0	0	0	0	0	0	0	260	0	0	130	0
7/12/2014	1700	1330	0	0	0	0	0	20	0	365	0	0	115	0
7/12/2014	1700	1331	0	745	215	0	355	0	0	0	70	0	0	0
7/12/2014	1700	1332	0	745	0	0	355	145	0	0	0	0	0	160
7/12/2014	1700	1335	25	20	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1341	0	960	0	0	425	0	0	0	75	0	0	0
7/12/2014	1700	1345	185	0	0	0	0	25	0	0	0	0	120	0
7/12/2014	1700	1355	0	0	0	0	0	0	675	75	0	0	0	0
7/12/2014	1700	1365	45	170	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1375	0	20	0	0	0	0	140	0	0	0	0	0
7/12/2014	1700	1385	0	0	0	0	120	25	0	0	0	0	0	0
7/12/2014	1700	1392	0	0	0	0	0	0	0	0	0	0	575	0
7/12/2014	1700	1394	0	0	0	0	0	0	0	1020	0	0	0	0
7/12/2014	1700	1396	0	0	0	0	0	0	0	365	0	0	135	0
7/12/2014	1700	1398	0	0	0	0	0	0	0	1045	0	0	340	0
7/12/2014	1700	1430	0	0	0	0	0	0	0	0	0	45	145	0
7/12/2014	1700	1431	0	905	0	0	490	0	0	0	10	0	0	0
7/12/2014	1700	1432	0	905	0	0	490	0	0	0	0	0	0	20
7/12/2014	1700	1440	0	0	0	0	0	0	135	40	0	0	0	0
7/12/2014	1700	1442	0	925	0	0	490	190	0	0	0	0	0	135
7/12/2014	1700	1445	0	0	0	0	0	0	0	30	10	0	0	0
7/12/2014	1700	1455	0	0	0	0	45	0	0	0	30	0	0	0
7/12/2014	1700	1492	0	0	0	0	0	0	0	175	0	0	0	0
7/12/2014	1700	1494	0	0	0	0	75	0	0	0	0	0	0	0
7/12/2014	1700	1496	0	0	0	0	0	0	0	0	0	0	145	0
7/12/2014	1700	1498	0	20	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1530	0	1060	0	25	680	0	0	0	0	0	0	225
7/12/2014	1700	1596	0	1285	0	0	705	0	0	0	0	0	0	0
7/12/2014	1700	1598	0	0	0	0	0	0	0	25	0	0	225	0
7/12/2014	1700	1631	0	140	535	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1632	0	0	535	0	0	0	0	510	0	0	155	185
7/12/2014	1700	1701	0	710	235	0	710	0	0	0	120	0	0	0
7/12/2014	1700	1702	0	745	0	0	675	0	0	0	15	0	0	0
7/12/2014	1700	1703	0	660	115	0	415	0	0	0	25	0	0	0
7/12/2014	1700	1704	0	925	0	0	475	25	0	0	0	0	0	35
7/12/2014	1700	1705	0	0	0	0	0	0	190	750	80	0	0	0
7/12/2014	1700	1706	120	0	0	0	0	125	0	0	0	0	330	0
7/12/2014	1700	1751	0	0	0	0	0	120	0	0	0	0	0	235
7/12/2014	1700	1752	0	235	0	0	120	15	0	0	0	0	0	0
7/12/2014	1700	1753	0	235	0	0	135	25	0	0	0	0	0	115
7/12/2014	1700	1754	0	315	35	0	135	0	0	0	25	0	0	0
7/12/2014	1700	1755	0	315	0	0	55	0	190	0	80	0	0	0
7/12/2014	1700	1756	120	385	0	0	55	125	0	0	0	0	0	0
7/12/2014	1700	1796	0	385	0	0	180	0	0	0	0	0	0	0

Turning Movement Count 2020 Build PM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	10	365	40				575	575			615	335
7/12/2014	1700	10				110	370	765		1040	35	15	610	
7/12/2014	1700	11	380		360				295	1125			815	215
7/12/2014	1700	12				465		540		955	335	260	935	
7/12/2014	1700	13	415	160			75	20						
7/12/2014	1700	14				340		325		570	595		1415	
7/12/2014	1700	15			215				100	1180			1155	155
7/12/2014	1700	16				60		45		1220	1305	355	800	
7/12/2014	1700	630		4540			4820							
7/12/2014	1700	730		4240	300	875	4420					400		1275
7/12/2014	1700	798								1175			1675	
7/12/2014	1700	832		5515			5295	1245						1275
7/12/2014	1700	893					420							
7/12/2014	1700	895		415										
7/12/2014	1700	896								1075			1375	
7/12/2014	1700	898								615			950	
7/12/2014	1700	930				490		480		1095	445	250	1335	
7/12/2014	1700	931		6020	770		5845				695			
7/12/2014	1700	932		4815			4715	970						685
7/12/2014	1700	940	500		270				435	1150			1085	250
7/12/2014	1700	996								1540			1815	
7/12/2014	1700	998								1420			1335	
7/12/2014	1700	1031		4760	740		5090				595			
7/12/2014	1700	1032		4760			4890	1005						510
7/12/2014	1700	1096								1290			1475	
7/12/2014	1700	1098								1485			1030	
7/12/2014	1700	1130								910		395	1415	
7/12/2014	1700	1131		3985	635		4905				395			
7/12/2014	1700	1132		3985			4905	665						435
7/12/2014	1700	1140						635		910			1175	
7/12/2014	1700	1141		4620	650		5300				595			
7/12/2014	1700	1150			650					910			1175	
7/12/2014	1700	1160	50	55	35	50	5	20	260	1290	10	20	1105	260
7/12/2014	1700	1193		140			35							
7/12/2014	1700	1195		160			95							
7/12/2014	1700	1196								1165			1740	
7/12/2014	1700	1198								1375			1385	
7/12/2014	1700	1230						1265		1070	1585		2460	
7/12/2014	1700	1231		2260			3740				760			
7/12/2014	1700	1232		2260			3740	1265						750
7/12/2014	1700	1240								1070		760	2460	
7/12/2014	1700	1241		2260	1720		4500				835			
7/12/2014	1700	1245				750	835							
7/12/2014	1700	1250	835		885					1070			2385	
7/12/2014	1700	1296								2655			3725	
7/12/2014	1700	1298								1955			2385	
7/12/2014	1700	1330						995		2525			845	
7/12/2014	1700	1331		1880	1295		3015				1660			
7/12/2014	1700	1332		1880			3015	685						650
7/12/2014	1700	1335	85	995										
7/12/2014	1700	1341		3175			4675				595			
7/12/2014	1700	1345	1375					85					580	
7/12/2014	1700	1355							1485	595				
7/12/2014	1700	1365	1080	215										
7/12/2014	1700	1375		255					395					
7/12/2014	1700	1385					580	105						
7/12/2014	1700	1392											3465	
7/12/2014	1700	1394								3120				
7/12/2014	1700	1396								2525			1840	
7/12/2014	1700	1398								2485			2685	
7/12/2014	1700	1430										280	1375	
7/12/2014	1700	1431		2530			3135				565			
7/12/2014	1700	1432		2530			3135							345
7/12/2014	1700	1440							1740	810				
7/12/2014	1700	1442		2875			3135	1655						1740
7/12/2014	1700	1445								245	565			
7/12/2014	1700	1455					280				245			
7/12/2014	1700	1492								2550				
7/12/2014	1700	1494					525							
7/12/2014	1700	1496											1375	
7/12/2014	1700	1498		345										
7/12/2014	1700	1530		4615		980	4790							580
7/12/2014	1700	1596		5195			5770							
7/12/2014	1700	1598								980			580	
7/12/2014	1700	1631		395	1090									
7/12/2014	1700	1632			1090					1395			1310	1375
7/12/2014	1700	1701		4815	1205		4715				1130			
7/12/2014	1700	1702		4760			4890				200			
7/12/2014	1700	1703		3980	440		5335				235			
7/12/2014	1700	1704		3010			5005	265						165
7/12/2014	1700	1705							455	2080	585			
7/12/2014	1700	1706	695					730					2040	
7/12/2014	1700	1751						1130						1205
7/12/2014	1700	1752		1205			1130	200						
7/12/2014	1700	1753		1205			1330	235						440
7/12/2014	1700	1754		1480	165		1300				265			
7/12/2014	1700	1755		1480			715		455		585			
7/12/2014	1700	1756	695	1240			715	730						
7/12/2014	1700	1796		1240			1445							

Turning Movement Count 2030 Build PM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	10	390	45				615	675			735	360
7/12/2014	1700	10				120	395	810		1170	45	15	730	
7/12/2014	1700	11	420		405				325	1155			835	235
7/12/2014	1700	12				495		580		985	360	280	975	
7/12/2014	1700	13	450	180			90	25						
7/12/2014	1700	14				370		345		620	720		1560	
7/12/2014	1700	15			265				105	1645			1680	160
7/12/2014	1700	16				65		55		1685	1410	380	1300	
7/12/2014	1700	630		5215			5650							
7/12/2014	1700	730		4855	360	955	5155					495		1390
7/12/2014	1700	798								1315			1885	
7/12/2014	1700	832		6245			6110	1325						1365
7/12/2014	1700	893					455							
7/12/2014	1700	895		445										
7/12/2014	1700	896								1215			1540	
7/12/2014	1700	898								720			1095	
7/12/2014	1700	930				495		500		1200	480	260	1460	
7/12/2014	1700	931		6785	825		6695				740			
7/12/2014	1700	932		5430			5330	995						715
7/12/2014	1700	940	525		300				450	1245			1195	265
7/12/2014	1700	996								1680			1960	
7/12/2014	1700	998								1545			1460	
7/12/2014	1700	1031		5320	825		5685				640			
7/12/2014	1700	1032		5320			5445	1075						560
7/12/2014	1700	1096								1345			1555	
7/12/2014	1700	1098								1560			1070	
7/12/2014	1700	1130								990		420	1560	
7/12/2014	1700	1131		4490	695		5380				420			
7/12/2014	1700	1132		4490			5380	715						475
7/12/2014	1700	1140						695		990			1285	
7/12/2014	1700	1141		5185	695		5800				720			
7/12/2014	1700	1150			695					990			1285	
7/12/2014	1700	1160	110	65	75	55	5	30	285	1375	25	45	1145	280
7/12/2014	1700	1193		250			75							
7/12/2014	1700	1195		180			115							
7/12/2014	1700	1196								1340			1905	
7/12/2014	1700	1198								1505			1470	
7/12/2014	1700	1230						1650		1105	1840		2695	
7/12/2014	1700	1231		2625			4085				830			
7/12/2014	1700	1232		2625			4085	1650						945
7/12/2014	1700	1240								1105		830	2695	
7/12/2014	1700	1241		2625	1845		4915				895			
7/12/2014	1700	1245				945	895							
7/12/2014	1700	1250	895		950					1105			2630	
7/12/2014	1700	1296								2945			4345	
7/12/2014	1700	1298								2055			2630	
7/12/2014	1700	1330						1025		3095			1355	
7/12/2014	1700	1331		2370	1385		3540				1790			
7/12/2014	1700	1332		2370			3540	740						795
7/12/2014	1700	1335	95	1025										
7/12/2014	1700	1341		3755			5330				705			
7/12/2014	1700	1345	1930					95					620	
7/12/2014	1700	1355							2020	705				
7/12/2014	1700	1365	1120	265										
7/12/2014	1700	1375		265					530					
7/12/2014	1700	1385					620	120						
7/12/2014	1700	1392											4170	
7/12/2014	1700	1394								4025				
7/12/2014	1700	1396								3095			2380	
7/12/2014	1700	1398								3400			3770	
7/12/2014	1700	1430										325	1620	
7/12/2014	1700	1431		3165			3675				605			
7/12/2014	1700	1432		3165			3675							365
7/12/2014	1700	1440							1880	890				
7/12/2014	1700	1442		3530			3675	1945						1880
7/12/2014	1700	1445								285	605			
7/12/2014	1700	1455					325				285			
7/12/2014	1700	1492								2770				
7/12/2014	1700	1494					610							
7/12/2014	1700	1496											1620	
7/12/2014	1700	1498		365										
7/12/2014	1700	1530		5410		1050	5620							755
7/12/2014	1700	1596		6165			6670							
7/12/2014	1700	1598								1050			755	
7/12/2014	1700	1631		530	1490									
7/12/2014	1700	1632			1490					1910			1840	1930
7/12/2014	1700	1701		5430	1355		5330				1365			
7/12/2014	1700	1702		5320			5445				240			
7/12/2014	1700	1703		4470	495		5810				285			
7/12/2014	1700	1704		3570			5735	300						185
7/12/2014	1700	1705							605	2725	695			
7/12/2014	1700	1706	750					775					2645	
7/12/2014	1700	1751						1365						1355
7/12/2014	1700	1752		1355			1365	240						
7/12/2014	1700	1753		1355			1605	285						495
7/12/2014	1700	1754		1665	185		1590				300			
7/12/2014	1700	1755		1665			895		605		695			
7/12/2014	1700	1756	750	1520			895	775						
7/12/2014	1700	1796		1520			1670							

Turning Movement Count 2040 Build PM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	15	415	50				655	770			860	385
7/12/2014	1700	10				125	420	865		1300	50	20	855	
7/12/2014	1700	11	465		445				355	1195			850	255
7/12/2014	1700	12				530		615		1020	390	300	1015	
7/12/2014	1700	13	485	200			110	25						
7/12/2014	1700	14				395		375		675	840		1710	
7/12/2014	1700	15			305				110	2120			2200	165
7/12/2014	1700	16				80		60		2150	1510	410	1790	
7/12/2014	1700	630		5890			6480							
7/12/2014	1700	730		5470	420	1030	5890					590		1500
7/12/2014	1700	798								1450			2090	
7/12/2014	1700	832		6970			6920	1410						1455
7/12/2014	1700	893					490							
7/12/2014	1700	895		480										
7/12/2014	1700	896								1350			1720	
7/12/2014	1700	898								820			1245	
7/12/2014	1700	930				500		520		1310	520	270	1580	
7/12/2014	1700	931		7545	880		7540				790			
7/12/2014	1700	932		6035			5940	1020						750
7/12/2014	1700	940	545		335				465	1345			1305	285
7/12/2014	1700	996								1830			2100	
7/12/2014	1700	998								1680			1590	
7/12/2014	1700	1031		5875	910		6270				690			
7/12/2014	1700	1032		5875			5990	1145						610
7/12/2014	1700	1096								1410			1630	
7/12/2014	1700	1098								1640			1105	
7/12/2014	1700	1130								1070		450	1710	
7/12/2014	1700	1131		4985	760		5845				450			
7/12/2014	1700	1132		4985			5845	770						510
7/12/2014	1700	1140						760		1070			1400	
7/12/2014	1700	1141		5745	740		6295				840			
7/12/2014	1700	1150			740					1070			1400	
7/12/2014	1700	1160	170	75	120	65	5	40	310	1465	35	70	1190	300
7/12/2014	1700	1193		365			110							
7/12/2014	1700	1195		200			135							
7/12/2014	1700	1196								1515			2085	
7/12/2014	1700	1198								1650			1560	
7/12/2014	1700	1230						2030		1140	2095		2935	
7/12/2014	1700	1231		2980			4430				900			
7/12/2014	1700	1232		2980			4430	2030						1140
7/12/2014	1700	1240								1140		900	2935	
7/12/2014	1700	1241		2980	1965		5330				955			
7/12/2014	1700	1245				1140	955							
7/12/2014	1700	1250	955		1010					1140			2880	
7/12/2014	1700	1296								3235			4965	
7/12/2014	1700	1298								2150			2880	
7/12/2014	1700	1330						1060		3660			1850	
7/12/2014	1700	1331		2860	1465		4070				1920			
7/12/2014	1700	1332		2860			4070	795						935
7/12/2014	1700	1335	100	1060										
7/12/2014	1700	1341		4325			5990				810			
7/12/2014	1700	1345	2480					100					655	
7/12/2014	1700	1355							2550	810				
7/12/2014	1700	1365	1160	305										
7/12/2014	1700	1375		275					660					
7/12/2014	1700	1385					655	140						
7/12/2014	1700	1392											4865	
7/12/2014	1700	1394								4920				
7/12/2014	1700	1396								3660			2910	
7/12/2014	1700	1398								4315			4845	
7/12/2014	1700	1430										370	1860	
7/12/2014	1700	1431		3795			4220				645			
7/12/2014	1700	1432		3795			4220							390
7/12/2014	1700	1440							2020	965				
7/12/2014	1700	1442		4185			4220	2230						2020
7/12/2014	1700	1445								320	645			
7/12/2014	1700	1455					370				320			
7/12/2014	1700	1492								2985				
7/12/2014	1700	1494					690							
7/12/2014	1700	1496											1860	
7/12/2014	1700	1498		390										
7/12/2014	1700	1530		6205		1120	6450							930
7/12/2014	1700	1596		7135			7570							
7/12/2014	1700	1598								1120			930	
7/12/2014	1700	1631		660	1890									
7/12/2014	1700	1632			1890					2425			2365	2480
7/12/2014	1700	1701		6035	1510		5940				1600			
7/12/2014	1700	1702		5875			5990				280			
7/12/2014	1700	1703		4945	550		6285				330			
7/12/2014	1700	1704		4120			6460	340						205
7/12/2014	1700	1705							760	3360	800			
7/12/2014	1700	1706	810					820					3235	
7/12/2014	1700	1751						1600						1510
7/12/2014	1700	1752		1510			1600	280						
7/12/2014	1700	1753		1510			1880	330						550
7/12/2014	1700	1754		1855	205		1870				340			
7/12/2014	1700	1755		1855			1070		760		800			
7/12/2014	1700	1756	810	1805			1070	820						
7/12/2014	1700	1796		1805			1890							

Turning Movement Count 2030 minus 2020 Build PM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	0	25	5	0	0	0	40	100	0	0	120	25
7/12/2014	1700	10	0	0	0	10	25	45	0	130	10	0	120	0
7/12/2014	1700	11	40	0	45	0	0	0	30	30	0	0	20	20
7/12/2014	1700	12	0	0	0	30	0	40	0	30	25	20	40	0
7/12/2014	1700	13	35	20	0	0	15	5	0	0	0	0	0	0
7/12/2014	1700	14	0	0	0	30	0	20	0	50	125	0	145	0
7/12/2014	1700	15	0	0	50	0	0	0	5	465	0	0	525	5
7/12/2014	1700	16	0	0	0	5	0	10	0	465	105	25	500	0
7/12/2014	1700	630	0	675	0	0	830	0	0	0	0	0	0	0
7/12/2014	1700	730	0	615	60	80	735	0	0	0	0	95	0	115
7/12/2014	1700	798	0	0	0	0	0	0	140	0	0	0	210	0
7/12/2014	1700	832	0	730	0	0	815	80	0	0	0	0	0	90
7/12/2014	1700	893	0	0	0	0	35	0	0	0	0	0	0	0
7/12/2014	1700	895	0	30	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	896	0	0	0	0	0	0	140	0	0	0	165	0
7/12/2014	1700	898	0	0	0	0	0	0	105	0	0	0	145	0
7/12/2014	1700	930	0	0	0	5	0	20	0	105	35	10	125	0
7/12/2014	1700	931	0	765	55	0	850	0	0	0	45	0	0	0
7/12/2014	1700	932	0	615	0	0	615	25	0	0	0	0	0	30
7/12/2014	1700	940	25	0	30	0	0	0	15	95	0	0	110	15
7/12/2014	1700	996	0	0	0	0	0	0	140	0	0	0	145	0
7/12/2014	1700	998	0	0	0	0	0	0	125	0	0	0	125	0
7/12/2014	1700	1031	0	560	85	0	595	0	0	0	45	0	0	0
7/12/2014	1700	1032	0	560	0	0	555	70	0	0	0	0	0	50
7/12/2014	1700	1096	0	0	0	0	0	0	55	0	0	0	80	0
7/12/2014	1700	1098	0	0	0	0	0	0	75	0	0	0	40	0
7/12/2014	1700	1130	0	0	0	0	0	0	80	0	25	145	0	0
7/12/2014	1700	1131	0	505	60	0	475	0	0	0	25	0	0	0
7/12/2014	1700	1132	0	505	0	0	475	50	0	0	0	0	0	40
7/12/2014	1700	1140	0	0	0	0	0	60	0	80	0	0	110	0
7/12/2014	1700	1141	0	565	45	0	500	0	0	0	125	0	0	0
7/12/2014	1700	1150	0	0	45	0	0	0	0	80	0	0	110	0
7/12/2014	1700	1160	60	10	40	5	0	10	25	85	15	25	40	20
7/12/2014	1700	1193	0	110	0	0	40	0	0	0	0	0	0	0
7/12/2014	1700	1195	0	20	0	0	20	0	0	0	0	0	0	0
7/12/2014	1700	1196	0	0	0	0	0	0	175	0	0	0	165	0
7/12/2014	1700	1198	0	0	0	0	0	0	130	0	0	0	85	0
7/12/2014	1700	1230	0	0	0	0	0	385	0	35	255	0	235	0
7/12/2014	1700	1231	0	365	0	0	345	0	0	0	70	0	0	0
7/12/2014	1700	1232	0	365	0	0	345	385	0	0	0	0	0	195
7/12/2014	1700	1240	0	0	0	0	0	0	35	0	70	235	0	0
7/12/2014	1700	1241	0	365	125	0	415	0	0	0	60	0	0	0
7/12/2014	1700	1245	0	0	0	195	60	0	0	0	0	0	0	0
7/12/2014	1700	1250	60	0	65	0	0	0	0	35	0	0	245	0
7/12/2014	1700	1296	0	0	0	0	0	0	0	290	0	0	620	0
7/12/2014	1700	1298	0	0	0	0	0	0	0	100	0	0	245	0
7/12/2014	1700	1330	0	0	0	0	0	30	0	570	0	0	510	0
7/12/2014	1700	1331	0	490	90	0	525	0	0	0	130	0	0	0
7/12/2014	1700	1332	0	490	0	0	525	55	0	0	0	0	0	145
7/12/2014	1700	1335	10	30	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1341	0	580	0	0	655	0	0	0	110	0	0	0
7/12/2014	1700	1345	555	0	0	0	0	10	0	0	0	0	40	0
7/12/2014	1700	1355	0	0	0	0	0	0	535	110	0	0	0	0
7/12/2014	1700	1365	40	50	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1375	0	10	0	0	0	0	135	0	0	0	0	0
7/12/2014	1700	1385	0	0	0	0	40	15	0	0	0	0	0	0
7/12/2014	1700	1392	0	0	0	0	0	0	0	0	0	0	705	0
7/12/2014	1700	1394	0	0	0	0	0	0	0	905	0	0	0	0
7/12/2014	1700	1396	0	0	0	0	0	0	0	570	0	0	540	0
7/12/2014	1700	1398	0	0	0	0	0	0	0	915	0	0	1085	0
7/12/2014	1700	1430	0	0	0	0	0	0	0	0	0	45	245	0
7/12/2014	1700	1431	0	635	0	0	540	0	0	0	40	0	0	0
7/12/2014	1700	1432	0	635	0	0	540	0	0	0	0	0	0	20
7/12/2014	1700	1440	0	0	0	0	0	0	140	80	0	0	0	0
7/12/2014	1700	1442	0	655	0	0	540	290	0	0	0	0	0	140
7/12/2014	1700	1445	0	0	0	0	0	0	0	40	40	0	0	0
7/12/2014	1700	1455	0	0	0	0	45	0	0	0	40	0	0	0
7/12/2014	1700	1492	0	0	0	0	0	0	0	220	0	0	0	0
7/12/2014	1700	1494	0	0	0	0	85	0	0	0	0	0	0	0
7/12/2014	1700	1496	0	0	0	0	0	0	0	0	0	0	245	0
7/12/2014	1700	1498	0	20	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1530	0	795	0	70	830	0	0	0	0	0	0	175
7/12/2014	1700	1596	0	970	0	0	900	0	0	0	0	0	0	0
7/12/2014	1700	1598	0	0	0	0	0	0	0	70	0	0	175	0
7/12/2014	1700	1631	0	135	400	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1632	0	0	400	0	0	0	0	515	0	0	530	555
7/12/2014	1700	1701	0	615	150	0	615	0	0	0	235	0	0	0
7/12/2014	1700	1702	0	560	0	0	555	0	0	0	40	0	0	0
7/12/2014	1700	1703	0	490	55	0	475	0	0	0	50	0	0	0
7/12/2014	1700	1704	0	560	0	0	730	35	0	0	0	0	0	20
7/12/2014	1700	1705	0	0	0	0	0	0	150	645	110	0	0	0
7/12/2014	1700	1706	55	0	0	0	0	45	0	0	0	0	605	0
7/12/2014	1700	1751	0	0	0	0	0	235	0	0	0	0	0	150
7/12/2014	1700	1752	0	150	0	0	235	40	0	0	0	0	0	0
7/12/2014	1700	1753	0	150	0	0	275	50	0	0	0	0	0	55
7/12/2014	1700	1754	0	185	20	0	290	0	0	0	35	0	0	0
7/12/2014	1700	1755	0	185	0	0	180	0	150	0	110	0	0	0
7/12/2014	1700	1756	55	280	0	0	180	45	0	0	0	0	0	0
7/12/2014	1700	1796	0	280	0	0	225	0	0	0	0	0	0	0

Turning Movement Count 2040 minus 2030 Build PM
60 Minute Counts

DATE	TIME	INTID	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
7/12/2014	1700	9	5	25	5	0	0	0	40	95	0	0	125	25
7/12/2014	1700	10	0	0	0	5	25	55	0	130	5	5	125	0
7/12/2014	1700	11	45	0	40	0	0	0	30	40	0	0	15	20
7/12/2014	1700	12	0	0	0	35	0	35	0	35	30	20	40	0
7/12/2014	1700	13	35	20	0	0	20	0	0	0	0	0	0	0
7/12/2014	1700	14	0	0	0	25	0	30	0	55	120	0	150	0
7/12/2014	1700	15	0	0	40	0	0	0	5	475	0	0	520	5
7/12/2014	1700	16	0	0	0	15	0	5	0	465	100	30	490	0
7/12/2014	1700	630	0	675	0	0	830	0	0	0	0	0	0	0
7/12/2014	1700	730	0	615	60	75	735	0	0	0	0	95	0	110
7/12/2014	1700	798	0	0	0	0	0	0	0	135	0	0	205	0
7/12/2014	1700	832	0	725	0	0	810	85	0	0	0	0	0	90
7/12/2014	1700	893	0	0	0	0	35	0	0	0	0	0	0	0
7/12/2014	1700	895	0	35	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	896	0	0	0	0	0	0	0	135	0	0	180	0
7/12/2014	1700	898	0	0	0	0	0	0	0	100	0	0	150	0
7/12/2014	1700	930	0	0	0	5	0	20	0	110	40	10	120	0
7/12/2014	1700	931	0	760	55	0	845	0	0	0	50	0	0	0
7/12/2014	1700	932	0	605	0	0	610	25	0	0	0	0	0	35
7/12/2014	1700	940	20	0	35	0	0	0	15	100	0	0	110	20
7/12/2014	1700	996	0	0	0	0	0	0	0	150	0	0	140	0
7/12/2014	1700	998	0	0	0	0	0	0	0	135	0	0	130	0
7/12/2014	1700	1031	0	555	85	0	585	0	0	0	50	0	0	0
7/12/2014	1700	1032	0	555	0	0	545	70	0	0	0	0	0	50
7/12/2014	1700	1096	0	0	0	0	0	0	0	65	0	0	75	0
7/12/2014	1700	1098	0	0	0	0	0	0	0	80	0	0	35	0
7/12/2014	1700	1130	0	0	0	0	0	0	0	80	0	30	150	0
7/12/2014	1700	1131	0	495	65	0	465	0	0	0	30	0	0	0
7/12/2014	1700	1132	0	495	0	0	465	55	0	0	0	0	0	35
7/12/2014	1700	1140	0	0	0	0	0	65	0	80	0	0	115	0
7/12/2014	1700	1141	0	560	45	0	495	0	0	0	120	0	0	0
7/12/2014	1700	1150	0	0	45	0	0	0	0	80	0	0	115	0
7/12/2014	1700	1160	60	10	45	10	0	10	25	90	10	25	45	20
7/12/2014	1700	1193	0	115	0	0	35	0	0	0	0	0	0	0
7/12/2014	1700	1195	0	20	0	0	20	0	0	0	0	0	0	0
7/12/2014	1700	1196	0	0	0	0	0	0	0	175	0	0	180	0
7/12/2014	1700	1198	0	0	0	0	0	0	0	145	0	0	90	0
7/12/2014	1700	1230	0	0	0	0	0	380	0	35	255	0	240	0
7/12/2014	1700	1231	0	355	0	0	345	0	0	0	70	0	0	0
7/12/2014	1700	1232	0	355	0	0	345	380	0	0	0	0	0	195
7/12/2014	1700	1240	0	0	0	0	0	0	0	35	0	70	240	0
7/12/2014	1700	1241	0	355	120	0	415	0	0	0	60	0	0	0
7/12/2014	1700	1245	0	0	0	195	60	0	0	0	0	0	0	0
7/12/2014	1700	1250	60	0	60	0	0	0	0	35	0	0	250	0
7/12/2014	1700	1296	0	0	0	0	0	0	0	290	0	0	620	0
7/12/2014	1700	1298	0	0	0	0	0	0	0	95	0	0	250	0
7/12/2014	1700	1330	0	0	0	0	0	35	0	565	0	0	495	0
7/12/2014	1700	1331	0	490	80	0	530	0	0	0	130	0	0	0
7/12/2014	1700	1332	0	490	0	0	530	55	0	0	0	0	0	140
7/12/2014	1700	1335	5	35	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1341	0	570	0	0	660	0	0	0	105	0	0	0
7/12/2014	1700	1345	550	0	0	0	0	5	0	0	0	0	35	0
7/12/2014	1700	1355	0	0	0	0	0	0	530	105	0	0	0	0
7/12/2014	1700	1365	40	40	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1375	0	10	0	0	0	0	130	0	0	0	0	0
7/12/2014	1700	1385	0	0	0	0	35	20	0	0	0	0	0	0
7/12/2014	1700	1392	0	0	0	0	0	0	0	0	0	0	695	0
7/12/2014	1700	1394	0	0	0	0	0	0	0	895	0	0	0	0
7/12/2014	1700	1396	0	0	0	0	0	0	0	565	0	0	530	0
7/12/2014	1700	1398	0	0	0	0	0	0	0	915	0	0	1075	0
7/12/2014	1700	1430	0	0	0	0	0	0	0	0	0	45	240	0
7/12/2014	1700	1431	0	630	0	0	545	0	0	0	40	0	0	0
7/12/2014	1700	1432	0	630	0	0	545	0	0	0	0	0	0	25
7/12/2014	1700	1440	0	0	0	0	0	0	140	75	0	0	0	0
7/12/2014	1700	1442	0	655	0	0	545	285	0	0	0	0	0	140
7/12/2014	1700	1445	0	0	0	0	0	0	0	35	40	0	0	0
7/12/2014	1700	1455	0	0	0	0	45	0	0	0	35	0	0	0
7/12/2014	1700	1492	0	0	0	0	0	0	0	215	0	0	0	0
7/12/2014	1700	1494	0	0	0	0	80	0	0	0	0	0	0	0
7/12/2014	1700	1496	0	0	0	0	0	0	0	0	0	0	240	0
7/12/2014	1700	1498	0	25	0	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1530	0	795	0	70	830	0	0	0	0	0	0	175
7/12/2014	1700	1596	0	970	0	0	900	0	0	0	0	0	0	0
7/12/2014	1700	1598	0	0	0	0	0	0	0	70	0	0	175	0
7/12/2014	1700	1631	0	130	400	0	0	0	0	0	0	0	0	0
7/12/2014	1700	1632	0	0	400	0	0	0	0	515	0	0	525	550
7/12/2014	1700	1701	0	605	155	0	610	0	0	0	235	0	0	0
7/12/2014	1700	1702	0	555	0	0	545	0	0	0	40	0	0	0
7/12/2014	1700	1703	0	475	55	0	475	0	0	0	45	0	0	0
7/12/2014	1700	1704	0	550	0	0	725	40	0	0	0	0	0	20
7/12/2014	1700	1705	0	0	0	0	0	0	155	635	105	0	0	0
7/12/2014	1700	1706	60	0	0	0	0	45	0	0	0	0	590	0
7/12/2014	1700	1751	0	0	0	0	0	235	0	0	0	0	0	155
7/12/2014	1700	1752	0	155	0	0	235	40	0	0	0	0	0	0
7/12/2014	1700	1753	0	155	0	0	275	45	0	0	0	0	0	55
7/12/2014	1700	1754	0	190	20	0	280	0	0	0	40	0	0	0
7/12/2014	1700	1755	0	190	0	0	175	0	155	0	105	0	0	0
7/12/2014	1700	1756	60	285	0	0	175	45	0	0	0	0	0	0
7/12/2014	1700	1796	0	285	0	0	220	0	0	0	0	0	0	0

Appendix C.
Design Year (2040) Traffic Operational Analysis Output

2040 Build AM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	7,310	70	4	9,848	20.9	22.1	21.0	19.8	27.8	30.1	28.5	26.8	23.2	24.3	23.0	21.8	20.9	22.1	21.0	19.9	27.9	30.3	28.6	26.9	23.3	24.4	23.1	21.8	
	101, 102	I275NB2	7,310	70	4	334	21.8	23.1	22.0	20.7	31.5	36.7	33.1	30.1	24.9	26.1	24.3	23.1													
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	6,840	70	3	689	27.0	28.4	27.0	25.7	37.3	42.9	39.8	36.6	30.5	31.8	29.9	28.5	25.4	26.5	25.3	24.2	33.7	38.2	35.9	33.5	28.5	29.5	28.0	26.6	
	103, 104	I275NB4	6,840	70	3	927	26.7	27.8	26.6	25.4	35.2	39.8	37.6	35.2	29.9	30.9	29.4	28.0													
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	6,840	70	3	850	22.6	23.6	22.6	21.5	29.1	32.5	30.9	29.3	25.2	25.9	24.9	23.6	16.8	17.5	16.8	15.9	21.2	23.5	22.6	21.4	18.7	19.2	18.5	17.5	
	105, 106	I275NB6	7,560	70	5	376	16.0	16.6	16.0	15.1	20.2	22.5	21.6	20.4	17.8	18.3	17.6	16.7													
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	7,560	70	5	329	17.7	18.4	17.8	16.8	22.3	24.7	23.8	22.5	19.7	20.2	19.5	18.5	19.5	20.3	19.7	18.6	24.6	27.5	26.5	25.2	22.0	22.4	21.8	20.4	
	107, 108	I275NB8	8,910	70	5	773	18.5	19.4	18.7	17.6	23.5	26.2	25.1	23.9	21.0	21.3	20.8	19.4													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	8,910	70	5	473	20.2	21.2	20.4	19.3	25.6	28.6	27.5	26.2	22.9	23.3	22.7	21.2	18.5	19.5	18.8	17.9	24.1	27.4	26.7	24.7	21.4	21.6	20.8	19.7	
	109, 110	I275NB10	8,910	70	5	355	20.1	21.0	20.3	19.2	25.4	28.3	27.4	26.0	22.7	23.2	22.5	21.0													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	110, 111	I275NB11	8,910	70	5	833	20.1	20.9	20.3	19.1	25.3	28.1	27.4	25.9	22.7	23.1	22.4	21.0	22.9	24.1	23.3	22.2	29.5	33.9	32.9	30.6	26.6	26.5	25.8	24.2	
	111, 112	I275NB12	8,910	70	5	367	18.6	19.4	18.8	17.7	23.3	26.2	25.3	23.9	21.0	21.3	20.8	19.4													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	8,255	70	5	1,555	18.4	19.4	18.7	17.7	23.6	26.8	26.0	24.2	21.2	21.3	20.6	19.5	22.5	23.8	23.0	21.9	28.2	34.1	33.1	30.7	26.5	26.1	25.1	24.3	
	113, 114	I275NB14	8,255	70	5	355	18.7	19.7	19.1	18.1	25.4	29.0	28.4	25.9	22.0	22.1	21.3	20.0													
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	8,255	70	5	290	18.7	19.9	19.1	18.2	25.3	28.7	28.2	25.8	22.0	22.3	21.6	19.9	26.1	27.3	26.7	25.2	31.8	37.7	37.2	34.4	30.7	29.9	29.1	28.0	
	115, 116	I275NB16	6,190	70	3	760	22.9	24.1	23.3	22.2	29.5	33.9	32.9	30.6	26.6	26.5	25.8	24.2													
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	7,415	70	4	562	22.6	23.7	23.0	21.9	28.0	32.2	31.1	29.7	26.3	26.0	25.0	24.2	22.9	24.1	23.3	22.2	29.5	33.9	32.9	30.6	26.6	26.5	25.8	24.2	
	117, 118	I275NB18	7,415	70	4	552	22.2	23.4	22.7	21.6	27.8	32.7	32.0	29.7	25.9	25.7	24.6	23.9													
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	7,415	70	4	503	22.3	23.7	22.8	21.9	28.2	34.8	33.8	31.1	26.4	26.1	24.9	24.2	26.1	27.3	26.7	25.2	31.8	37.7	37.2	34.4	30.7	29.9	29.1	28.0	
	119, 120	I275NB20	7,415	70	4	700	22.9	24.2	23.2	22.3	28.7	36.2	35.0	32.1	27.2	26.6	25.5	24.7													
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	6,750	70	3	992	26.3	27.7	26.8	25.5	32.6	39.3	38.5	35.5	31.1	30.4	29.4	28.4	21.4	22.3	22.2	20.6	25.5	29.8	29.4	27.8	25.0	24.2	24.0	22.8	
	121, 122	I275NB22	6,750	70	3	575	25.9	27.2	26.5	25.1	31.7	37.5	37.0	34.1	30.6	29.8	29.0	27.8													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	6,750	70	3	1,416	26.0	27.0	26.7	25.1	31.3	36.6	36.4	33.7	30.5	29.5	29.0	27.7	21.7	22.6	22.6	20.8	25.8	30.9	30.5	28.8	25.4	24.6	24.5	23.2	
	123, 124	I275NB24	7,930	70	4	799	23.0	23.9	23.7	22.1	27.4	31.9	31.7	29.7	26.8	25.9	25.8	24.4													
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	7,930	70	4	573	22.5	23.3	23.3	21.6	26.8	31.1	30.8	29.1	26.3	25.4	25.2	23.9	25.7	26.9	26.8	24.6	30.3	36.9	36.2	34.3	30.2	29.4	29.1	27.8	
	125, 126	I275NB26	7,930	70	4	1,226	19.9	20.7	20.6	19.1	23.6	27.7	27.3	25.9	23.2	22.5	22.3	21.3													
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	7,550	70	4	825	21.7	22.6	22.6	20.8	25.8	30.9	30.5	28.8	25.4	24.6	24.5	23.2	27.8	29.2	29.0	26.7	33.9	44.5	46.6	41.3	33.9	32.0	32.2	30.4	
	127, 128	I275NB28	6,940	70	3	701	25.8	27.0	26.9	24.6	30.6	37.0	36.3	34.6	30.3	29.4	29.2	27.9													
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	128, 129	I275NB29	6,940	70	3	427	25.7	26.9	26.7	24.6	30.3	36.5	35.8	34.2	30.2	29.3	29.1	27.8	22.9	24.1	23.3	22.2	29.5	33.9	32.9	30.6	26.6	26.5	25.8	24.2	
	129, 130	I275NB30	6,940	70	3	897	25.7	26.9	26.7	24.6	30.2	36.9	36.4	34.0	30.2	29.3	29.0	27.8													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	7,660	70	3	655	23.8	25.2	24.8	22.7	30.5	39.9	40.0	34.7	28.9	28.0	27.5	26.2	27.8	29.2	29.0	26.7	33.9	44.5	46.6	41.3	33.9	32.0	32.2	30.4	
	131, 132	I275NB32	7,660	70	3	350	29.6	31.3	30.9	28.2	36.8	47.3	47.9	42.9	36.2	34.6	34.5	32.5													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	132, 133	I275NB33	7,660	70	3	515	29.1	30.6	30.3	27.8	35.5	44.8	46.2	41.4	35.2	33.7	33.7	31.8	22.9	24.1	23.3	22.2	29.5	33.9	32.9	30.6	26.6	26.5	25.8	24.2	
	133, 134	I275NB34	7,660	70	3	441	28.6	30.1	29.9	27.5	34.6	43.2	45.4	40.0	34.4	32.9	33.0	31.2													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	134, 135	I275NB35	7,660	70	3	930	28.2	29.7	29.4	27.3	33.6	42.2	45.2	39.2	33.8	32.4	32.4	30.7	21.4	22.3	22.2	20.6	25.5	29.8	29.4	27.8	25.0	24.2	24.0	22.8	
	135, 136	I275NB36	7,660	70	3	1,087	28.3	29.7	29.5	27.4	33.7	46.2	49.8	42.6	34.1	32.1	32.3	30.7													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	7,660	70	3	805	29.3	30.8	30.6	28.2	36.3	50.7	53.2	48.5	36.9	33.7	34.5	32.1	22.9	24.3	24.2	20.6	25.5	29.8	29.4	27.8	25.0	24.2	24.0	22.8	
	137, 138	I275NB38	7,660	70	3	635	25.8	27.1	27.0	24.9	31.4	40.7	42.2	39.6	32.8	29.9	30.6	28.4													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	6,510	70	3	1,783	23.8	24.6	24.7	22.7	27.7	35.2	38.7	34.8	28.8	27.0	27.4	26.0	22.9	24.1	23.3	22.2	29.5	33.9	32.9	30.6	26.6	26.5	25.8	24.2	
	139, 140	I275NB40	6,510	70	3	1,130	21.5	22.3	22.4	20.6	25.0	31.7	34.0	31.3	26.7	24.7	25.0	23.5													
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	140, 141	I275NB41	4,640	70	3	2,054	16.1	16.5	16.6	15.5	17.8	21.6	21.9	21.2	19.0	18.0	17.3	16.1	13.2	13.7	13.7	12.8	14.7	17.8	18.2	17.5	15.8	14.9	15.2	14.4	
	141, 142	I275NB42	4,960	70	4	573	12.6	13.1	13.1	12.2	14.0	17.0	17.3	16.7	15.0	14.3	14.5	13.7													
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	142, 143	I275NB43	4,960																												

2040 Build AM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,795	70	4	1,084	10.8	11.2	11.0	10.6	13.2	14.8	14.8	14.1	12.4	12.5	12.2	11.4	10.8	11.2	11.0	10.6	13.2	14.8	14.8	14.1	12.4	12.5	12.2	11.4	
	416, 417	I275SB17	2,775	70	3	1,356	9.3	9.7	9.7	9.2	11.4	12.6	12.6	12.1	10.7	10.9	10.6	9.8	9.2	9.6	9.6	9.2	11.3	12.5	12.4	11.9	10.7	10.6	9.7		
	417, 418	I275SB18	2,775	70	3	365	9.2	9.6	9.6	9.1	11.3	12.4	12.4	11.9	10.6	10.7	10.5	9.7													
418, 419	I275SB19	2,775	70	3	3,176	9.2	9.6	9.6	9.1	11.2	12.5	12.4	11.9	10.7	10.7	10.6	9.7														
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,920	70	4	945	11.2	11.7	11.5	11.0	13.9	15.6	15.2	14.6	12.9	13.1	12.7	11.9	12.1	12.7	12.5	11.9	15.2	17.2	16.8	16.0	14.0	14.2	13.8	12.9	
	420, 421	I275SB21	4,920	70	4	653	13.5	14.1	13.9	13.2	17.0	19.5	19.0	18.1	15.7	15.8	15.4	14.3													
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	5,185	70	5	270	12.2	12.8	12.8	11.9	16.8	20.2	20.3	18.6	15.0	14.9	14.5	13.2	18.0	18.8	18.7	17.7	22.0	25.4	25.2	24.0	21.0	21.0	20.7	19.1	
	422, 423	I275SB23	5,185	70	5	262	14.4	14.9	15.1	14.0	19.8	23.7	23.9	21.8	17.9	17.8	17.2	15.6													
	423, 424	I275SB24	5,185	70	4	1,117	18.6	19.4	19.3	18.2	23.2	27.0	26.7	25.2	21.9	21.8	21.5	19.7													
	424, 425	I275SB25	5,185	70	3	733	18.7	19.5	19.4	18.4	22.6	25.8	25.5	24.5	21.6	21.7	21.4	19.8													
	425, 426	I275SB26	5,185	70	3	997	18.7	19.5	19.3	18.4	22.4	25.5	25.2	24.3	21.5	21.6	21.3	19.8													
	426, 427	I275SB27	5,185	70	3	468	18.8	19.5	19.4	18.5	22.5	25.6	25.4	24.4	21.7	21.7	21.4	19.9													
	427, 428	I275SB28	5,185	70	3	512	18.8	19.6	19.5	18.6	22.6	25.8	25.7	24.5	21.9	21.8	21.5	20.0													
	428, 429	I275SB29	5,185	70	3	316	18.9	19.7	19.5	18.6	22.6	25.9	25.8	24.6	21.9	21.8	21.6	20.1													
	429, 430	I275SB30	5,185	70	3	586	17.3	18.0	17.8	17.0	20.7	23.7	23.6	22.6	20.0	19.9	19.9	18.4													
	430, 431	I275SB31	4,765	70	3	939	16.8	17.4	17.2	16.6	19.8	22.7	22.5	21.7	19.5	19.2	19.2	17.7													
SB I-275 from 54th Avenue North On Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	4,765	70	3	250	16.7	17.3	17.2	16.6	19.8	22.6	22.4	21.6	19.5	19.2	19.2	17.7	16.7	17.4	17.2	16.6	19.8	22.7	22.4	21.6	19.5	19.2	19.2	17.7	
	432, 433	I275SB33	4,765	70	3	256	16.7	17.3	17.2	16.6	19.7	22.6	22.4	21.6	19.5	19.1	19.2	17.7													
	433, 434	I275SB34	4,765	70	3	216	16.7	17.3	17.2	16.6	19.7	22.6	22.4	21.6	19.5	19.1	19.2	17.7													
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,305	70	4	1,294	13.5	13.9	13.9	13.4	15.8	18.3	18.0	17.5	15.8	15.5	15.5	14.2	13.5	13.9	13.9	13.4	15.8	18.3	18.0	17.5	15.8	15.5	15.5	14.2	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,725	70	4	1,149	15.4	16.0	15.9	15.3	18.2	20.8	20.5	20.1	18.7	17.9	17.6	16.4	16.6	17.2	17.1	16.5	19.6	22.5	22.1	21.7	20.1	19.3	18.9	17.6	
	436, 437	I275SB37	6,725	70	4	372	17.6	18.2	18.1	17.5	20.7	23.9	23.5	23.0	21.4	20.4	20.1	18.7													
	437, 438	I275SB38	6,725	70	4	330	17.6	18.2	18.1	17.5	20.7	24.0	23.6	23.1	21.4	20.5	20.1	18.7													
	438, 439	I275SB39	6,725	70	4	559	17.8	18.3	18.3	17.6	20.9	24.2	23.8	23.2	21.6	20.8	20.2	18.8													
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	6,175	70	3	731	20.7	21.2	21.2	20.6	24.3	28.2	27.7	27.1	25.3	24.1	23.6	22.0	20.7	21.2	21.2	20.6	24.3	28.2	27.7	27.1	25.3	24.1	23.6	22.0	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,325	70	4	935	15.9	16.4	16.3	15.8	18.6	21.6	21.2	20.7	19.3	18.5	18.2	17.0	17.3	17.8	17.7	17.1	20.2	23.5	23.2	22.6	21.1	20.1	19.8	18.5	
	441, 442	I275SB42	6,325	70	4	324	15.9	16.4	16.3	15.8	18.6	21.7	21.4	20.8	19.4	18.5	18.2	17.0													
	442, 443	I275SB43	6,325	70	4	799	19.5	20.1	20.0	19.3	22.7	26.5	26.2	25.4	23.8	22.7	22.3	20.8													
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	7,345	70	4	1,522	19.9	20.5	20.4	19.8	22.7	25.8	25.7	25.1	23.8	22.9	22.4	21.5	19.8	20.5	20.5	19.8	22.8	25.9	25.9	25.2	24.1	23.0	22.5	21.5	
	444, 445	I275SB45	7,345	70	4	400	19.7	20.4	20.4	19.7	22.7	25.8	25.8	25.1	23.9	22.9	22.4	21.4													
	445, 446	I275SB46	7,345	70	4	665	19.8	20.5	20.5	19.8	22.9	26.1	26.1	25.3	24.3	23.1	22.6	21.5													
	446, 447	I275SB47	7,345	70	4	434	19.9	20.6	20.7	19.9	23.1	26.3	26.4	25.4	24.7	23.4	22.9	21.6													
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	447, 448	I275SB48	6,615	70	3	355	23.0	23.9	24.0	23.2	26.6	30.6	30.4	29.4	28.3	26.9	26.6	25.0	22.9	23.8	24.0	23.1	26.5	30.4	30.3	29.3	28.2	26.8	26.5	24.9	
	448, 449	I275SB49	6,615	70	3	378	22.9	23.8	23.9	23.1	26.4	30.3	30.2	29.3	28.0	26.8	26.4	24.9													
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	449, 450	I275SB50	7,970	70	4	1,652	20.8	22.0	22.0	21.3	24.1	28.0	28.3	27.0	25.9	24.6	24.2	23.0	20.8	22.0	21.9	21.3	24.0	28.0	28.2	27.0	25.9	24.5	24.2	22.9	
	450, 451	I275SB51	7,970	70	4	466	20.6	21.9	21.9	21.3	23.8	27.9	28.1	26.9	25.7	24.4	24.1	22.9													
	451, 452	I275SB52	8,830	70	5	909	19.4	20.6	20.4	19.8	22.6	26.3	26.7	25.5	23.9	22.9	22.6	21.4													
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	452, 453	I275SB53	8,830	70	5	385	19.2	20.5	20.4	19.7	22.5	26.4	26.8	25.7	24.0	22.9	22.7	21.4	19.5	20.8	20.7	20.0	22.9	27.0	27.4	26.3	24.4	23.2	23.0	21.6	
	453, 454	I275SB54	8,830	70	5	355	19.3	20.7	20.6	19.9	22.9	26.9	27.4	26.3	24.4	23.2	23.0	21.6													
	454, 455	I275SB55	8,830	70	5	799	19.8	21.2	21.1	20.3	23.5	28.0	28.6	27.5	25.1	23.9	23.7	22.2													
	455, 456	I275SB56	7,640	70	4	567	21.1	22.7	22.8	21.7	24.9	30.2	30.8	29.5	27.2	25.9	25.6	23.9													
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	6,210	70	3	448	21.6	23.0	23.4	22.3	25.4	30.4	30.9	29.6	27.5	26.3	26.0	24.3	21.1	22.4	22.9	21.8	24.6	29.3	29.7	28.5	26.7	25.5	25.2	23.7	
	457, 458	I275SB58	6,210	70	3	621	21.2	22.5	22.9	21.9	24.7	29.4	29.8	28.6	26.8	25.6	25.2	23.7													
	458, 459	I275SB59	6,210	70	3	307	21.0	22.2	22.8	21.7	24.4	28.9	29.3	28.2	26.5	25.3	25.0	23.5													
	459, 460	I275SB60	6,210	70	3	657	20.9	22.2	22.7	21.7	24.2	28.8	29.1	28.1	26.4	25.2	24.9	23.4													
	460, 461	I275SB61	6,210	70	3	377	20.8	22.2	22.8	21.7	24.3	28.9	29.3	28.2	26.5	25.2	24.9	23.5													
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	6,570	70	3	783	19.9	21.5	21.8	20.9	23.9	28.8	29.5	27.8	25.8	24.8	24.2	22.7	21.2	23.0	23.3	22.3	25.4	30.5	31.1	29.5	27.6	26.3	25.9	24.2	
	462, 463	I275SB63	6,570	70	3	988	22.3	24.1	24.5	23.4	26.5	31.9	32.4	31.0	28.9	27.4	27.2	25.4													
SB I-275 Off Ramp to I-375	456, 601	I375SBOff1	1,430	50	2	775	11.2	12.5	11.8	11.6	12.9	15.4	15.5	15.0	14.3	13.3	13.4	12.8	10.6	11.											

2040 Build AM		Density (veh/mi/lane)																Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time
							Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,190	55	1	1,022	17.6	19.0	19.0	18.2	22.7	28.4	31.6	26.2	23.2	21.8	21.5	20.4	18.1	19.5	19.7	18.5	23.8	29.7	33.2	27.7	24.3	22.7	22.6	21.0
	535, 7001	5thSBOff2	1,190	55	2	184	20.7	22.4	23.7	20.5	29.9	37.2	41.9	36.2	30.7	27.6	28.8	24.4	18.1	19.5	19.7	18.5	23.8	29.7	33.2	27.7	24.3	22.7	22.6	21.0
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	655	55	1	668	9.5	9.6	9.5	9.1	11.5	12.7	12.7	12.0	10.1	10.6	9.7	9.0	9.1	9.0	8.7	10.9	12.0	12.1	11.4	9.6	10.1	10.4	9.2	
	720, 7010	22ndNBOff2	655	55	2	119	6.4	6.4	6.4	6.2	7.5	8.3	8.3	7.9	6.7	7.1	7.2	6.5	9.0	9.1	9.0	8.7	10.9	12.0	12.1	11.4	9.6	10.1	10.4	9.2
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	1,225	55	2	222	22.5	22.8	21.7	20.2	27.3	34.4	31.4	31.6	27.4	24.4	23.5	23.1	27.5	28.2	27.5	25.4	33.1	39.5	36.6	37.1	32.6	31.2	29.2	29.4
	731, 732	22ndNBOn5	1,225	55	2	329	30.9	31.3	30.4	27.9	37.5	44.7	41.1	41.9	36.6	34.5	32.5	32.5	27.5	28.2	27.5	25.4	33.1	39.5	36.6	37.1	32.6	31.2	29.2	29.4
	732, 116	22ndNBOn6	1,225	55	1	740	27.5	28.4	27.9	25.9	33.0	38.8	36.2	36.7	32.4	31.8	29.5	29.9	27.5	28.2	27.5	25.4	33.1	39.5	36.6	37.1	32.6	31.2	29.2	29.4
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	730	55	1	579	12.3	12.2	12.0	11.7	14.1	17.1	18.7	15.4	14.9	13.8	13.5	13.2	14.4	14.6	13.6	13.2	17.4	24.6	24.3	19.6	18.5	16.8	17.1	15.3
	740, 7012	22ndSBOff2	730	55	1	418	17.3	17.9	15.7	15.3	21.9	35.0	32.1	25.4	23.4	20.9	22.1	18.1	14.4	14.6	13.6	13.2	17.4	24.6	24.3	19.6	18.5	16.8	17.1	15.3
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOn4	860	55	2	224	13.1	13.6	12.8	12.8	16.2	18.0	18.4	17.2	15.0	14.9	14.6	14.1	14.9	15.7	14.5	14.5	19.0	21.5	22.3	20.2	17.6	17.0	17.2	16.0
	751, 752	22ndSBOn5	860	55	2	632	14.5	15.5	14.0	14.1	19.0	21.7	22.5	20.1	17.5	16.6	17.0	15.7	14.9	15.7	14.5	14.5	19.0	21.5	22.3	20.2	17.6	17.0	17.2	16.0
NB I-275 Off Ramp to 38th Avenue North	752, 451	22ndSBOn6	860	55	1	311	17.1	17.8	16.7	16.6	21.2	23.5	24.6	22.7	19.9	19.3	19.5	18.2	14.9	15.7	14.5	14.5	19.0	21.5	22.3	20.2	17.6	17.0	17.2	16.0
	120, 820	38thNBOff1	665	55	2	746	6.4	6.7	6.4	6.2	7.5	8.3	8.6	8.2	7.2	7.1	6.9	6.5	6.6	6.9	6.7	6.5	7.7	8.6	8.8	8.5	7.5	7.4	7.2	6.8
NB I-275 On Ramp from 38th Avenue North	820, 820	38thNBOff2	665	55	2	200	7.5	7.9	7.7	7.5	8.7	9.7	9.9	9.5	8.6	8.4	8.2	7.8	6.6	6.9	6.7	6.5	7.7	8.6	8.8	8.5	7.5	7.4	7.2	6.8
	7021, 831	38thNBOn4	1,180	55	1	337	18.5	19.0	19.3	17.4	22.1	24.9	24.5	23.6	20.7	20.5	21.0	19.3	16.6	17.2	17.2	15.7	19.7	22.3	22.0	21.2	18.6	18.4	18.8	17.4
SB I-275 Off Ramp to 38th Avenue North	831, 123	38thNBOn5	1,180	55	1	658	15.6	16.2	16.2	14.8	18.5	21.0	20.7	19.9	17.5	17.3	17.7	16.4	16.6	17.2	17.2	15.7	19.7	22.3	22.0	21.2	18.6	18.4	18.8	17.4
	439, 840	38thSBOff1	550	55	1	882	10.0	10.2	10.4	9.5	11.3	12.8	12.7	12.4	11.5	11.2	10.8	10.5	10.8	10.9	11.3	10.2	12.1	13.8	14.0	13.4	12.4	12.1	11.5	11.2
SB I-275 On Ramp from 38th Avenue North	840, 7022	38thSBOff2	550	55	1	424	12.4	12.4	13.1	11.6	13.8	15.9	16.8	15.5	14.4	14.0	13.1	12.6	10.8	10.9	11.3	10.2	12.1	13.8	14.0	13.4	12.4	12.1	11.5	11.2
	7023, 851	38thSBOn4	1,020	55	1	272	23.8	24.3	24.4	24.3	24.9	24.8	25.5	25.5	25.9	26.2	24.9	26.2	21.2	21.7	21.8	21.6	22.2	22.1	22.7	22.7	23.1	23.3	22.2	23.3
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	851, 443	38thSBOn5	1,020	55	1	351	19.2	19.7	19.7	19.6	20.1	19.9	20.6	20.6	21.0	21.1	20.1	21.1	21.2	21.7	21.8	21.6	22.2	22.1	22.7	22.7	23.1	23.3	22.2	23.3
	126, 930	54thNBEBOff1	380	55	1	636	6.3	6.6	6.4	6.5	7.5	8.6	8.7	8.1	7.5	6.9	6.8	7.0	6.4	6.7	6.6	6.6	7.7	8.8	8.9	8.3	7.7	7.0	6.9	7.2
NB I-275 Off Ramp to 54th Avenue North (Westbound)	930, 7030	54thNBEBOff2	380	55	1	232	6.7	7.1	6.9	6.9	8.1	9.4	9.4	8.8	8.1	7.3	7.2	7.7	6.4	6.7	6.6	6.6	7.7	8.8	8.9	8.3	7.7	7.0	6.9	7.2
	127, 940	54thNBWBOff1	610	55	1	531	10.0	10.1	10.5	10.1	12.0	13.3	13.2	12.1	11.8	11.0	10.9	10.1	11.9	12.2	12.5	12.2	14.5	16.1	16.1	14.5	14.2	13.3	13.2	12.2
	940, 941	54thNBWBOff2	610	35	1	172	10.2	10.5	10.7	10.5	12.4	13.7	13.7	12.4	12.2	11.4	11.3	10.4	11.9	12.2	12.5	12.2	14.5	16.1	16.1	14.5	14.2	13.3	13.2	12.2
	941, 942	54thNBWBOff3	610	35	1	139	11.5	11.8	12.1	11.9	14.0	15.5	15.4	14.0	13.7	12.9	12.8	11.7	11.9	12.2	12.5	12.2	14.5	16.1	16.1	14.5	14.2	13.3	13.2	12.2
	942, 943	54thNBWBOff4	610	35	1	151	13.5	13.8	14.2	13.9	16.3	18.2	18.2	16.4	16.1	15.1	15.0	13.8	11.9	12.2	12.5	12.2	14.5	16.1	16.1	14.5	14.2	13.3	13.2	12.2
	943, 944	54thNBWBOff5	610	35	1	146	15.6	16.0	16.4	16.0	18.9	21.2	21.2	19.0	18.7	17.5	17.5	16.0	11.9	12.2	12.5	12.2	14.5	16.1	16.1	14.5	14.2	13.3	13.2	12.2
	944, 7031	54thNBWBOff6	610	35	1	128	16.7	17.2	17.8	17.4	20.6	23.3	23.4	20.9	20.4	18.9	18.9	17.2	11.9	12.2	12.5	12.2	14.5	16.1	16.1	14.5	14.2	13.3	13.2	12.2
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	720	55	2	153	7.7	8.2	7.8	7.1	9.6	10.2	10.4	9.6	8.7	8.9	8.7	8.4	8.7	9.2	8.8	8.0	10.8	11.5	11.7	10.9	9.8	10.0	9.9	9.5
	950, 951	54thNBOn3	720	55	2	173	7.6	8.0	7.7	7.0	9.4	10.0	10.1	9.4	8.5	8.7	8.6	8.2	8.7	9.2	8.8	8.0	10.8	11.5	11.7	10.9	9.8	10.0	9.9	9.5
	951, 952	54thNBOn4	720	55	1	511	9.2	9.8	9.3	8.5	11.4	12.1	12.3	11.5	10.4	10.5	10.4	10.0	8.7	9.2	8.8	8.0	10.8	11.5	11.7	10.9	9.8	10.0	9.9	9.5
SB I-275 Off Ramp to 54th Avenue North	952, 130	54thNBOn5	720	55	1	486	8.9	9.4	9.0	8.2	11.0	11.7	11.9	11.1	10.1	10.2	10.1	9.7	8.7	9.2	8.8	8.0	10.8	11.5	11.7	10.9	9.8	10.0	9.9	9.5
	430, 960	54thSBOff1	420	55	1	341	7.2	7.5	7.5	6.7	8.5	10.1	10.5	9.7	8.1	8.0	8.3	7.9	7.6	8.0	8.0	7.2	9.1	10.8	11.2	10.3	8.7	8.4	8.9	8.4
	960, 961	54thSBOff2	420	55	1	274	7.2	7.6	7.6	6.8	8.6	10.2	10.5	9.8	8.2	8.0	8.4	7.9	7.6	8.0	8.0	7.2	9.1	10.8	11.2	10.3	8.7	8.4	8.9	8.4
	961, 962	54thSBOff3	420	55	1	217	7.3	7.7	7.6	6.9	8.7	10.4	10.6	9.9	8.3	8.1	8.5	8.0	7.6	8.0	8.0	7.2	9.1	10.8	11.2	10.3	8.7	8.4	8.9	8.4
SB I-275 On Ramp from 54th Avenue North (Westbound)	962, 7033	54thSBOff4	420	55	1	489	8.2	8.7	8.7	7.8	10.0	11.7	12.3	11.2	9.6	9.0	9.8	9.1	7.6	8.0	8.0	7.2	9.1	10.8	11.2	10.3	8.7	8.4	8.9	8.4
	7034, 970	54thWBSBOn2	540	35	1	151	7.1	7.0	7.2	6.6	7.9	9.6	8.8	9.1	7.6	8.0	7.4	6.9	6.3	6.2	6.4	6.0	7.1	8.6	7.8	8.3	6.8	7.2	6.8	6.2
	970, 971	54thWBSBOn3	540	35	1	135	6.2	6.1	6.2	5.8	6.9	8.3	7.6	8.0	6.6	7.0	6.5	6.0	6.3	6.2	6.4	6.0	7.1	8.6	7.8	8.3	6.8	7.2	6.8	6.2
	971, 972	54thWBSBOn4	540	35	1	143	6.2	6.1	6.3	5.8	6.9	8.4	7.6	8.0	6.6	7.1	6.6	6.0	6.3	6.2	6.4	6.0	7.1	8.6	7.8	8.3	6.8	7.2	6.8	6.2
	972, 973	54thWBSBOn5	540	35	1	126	6.2	6.1	6.3	5.8	6.9	8.5	7.6	8.1	6.6	7.1	6.7	6.0	6.3	6.2	6.4	6.0	7.1	8.6	7.8	8.3	6.8	7.2	6.8	6.2
	973, 974	54thWBSBOn6	540	35	1	142	6.2	6.1	6.3	5.8	6.9	8.4	7.7	8.1	6.6	7.1	6.7	6.0	6.3	6.2	6.4	6.0	7.1	8.6	7.8	8.3	6.8	7.2	6.8	6.2
SB I-275 On Ramp from 54th Avenue North (Eastbound)	974, 434	54thWBSBOn7	540	35	1	206	6.2	6.1	6.3	5.9	6.9	8.4	7.7	8.2	6.6	7.														

2040 Build AM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,920	50	2	242	15.0	15.6	15.0	14.4	18.3	20.9	20.0	19.0	16.8	16.8	16.9	15.7	15.1	15.5	15.1	14.4	18.3	20.8	20.0	19.1	16.9	16.8	16.9	15.8	
	1093, 1094	GdyNBOOn9	1,920	50	2	277	15.1	15.6	15.1	14.4	18.3	20.9	20.0	19.1	16.9	16.8	16.9	15.8													
	1094, 1095	GdyNBOOn10	1,920	50	2	337	15.1	15.5	15.1	14.4	18.3	20.8	20.0	19.2	16.9	16.8	16.9	15.8													
	1095, 1100	GdyNBOOn11	1,920	50	2	877	15.2	15.5	15.1	14.4	18.3	20.8	20.1	19.2	16.9	16.9	17.0	15.9													
	1100, 143	GdyNBOOn12	1,920	50	2	360	15.3	15.5	15.1	14.4	18.3	20.8	20.1	19.2	17.0	16.8	17.0	15.9													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	1,110	50	1	291	17.1	18.9	17.9	17.0	22.4	24.9	23.2	23.1	19.8	20.7	19.6	18.6	17.0	18.7	17.8	16.8	22.1	24.5	22.8	22.8	19.6	20.5	19.3	18.4	
	1110, 1111	GdySBOOn2	1,110	50	1	240	16.8	18.4	17.6	16.6	21.7	24.0	22.4	22.4	19.3	20.2	19.1	18.1													
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	1,035	35	1	256	23.5	24.6	23.4	22.8	29.9	32.1	31.5	29.7	26.1	26.8	26.1	24.8	18.9	19.8	19.0	18.4	23.8	25.8	25.3	23.8	21.2	21.5	21.1	20.1	
	1075, 1076	GdySBOOnLoop2	1,035	35	1	259	23.2	24.4	23.2	22.5	29.3	31.6	31.0	29.1	26.0	26.4	25.9	24.5													
	1076, 1077	GdySBOOnLoop3	1,035	35	1	227	23.3	24.4	23.3	22.5	29.4	31.7	31.0	29.2	26.0	26.4	26.0	24.7													
	1077, 1078	GdySBOOnLoop4	1,035	35	1	211	23.4	24.5	23.5	22.6	29.5	31.8	31.2	29.4	26.2	26.5	26.1	24.8													
	1078, 1079	GdySBOOnLoop5	1,035	35	1	211	23.4	24.5	23.6	22.7	29.7	31.8	31.3	29.5	26.3	26.6	26.2	24.8													
	1079, 1080	GdySBOOnLoop6	1,035	35	1	267	23.5	24.5	23.7	22.7	29.6	31.9	31.4	29.4	26.4	26.7	26.2	24.9													
	1080, 195	GdySBOOnLoop7	1,035	45	1	710	19.0	19.8	19.2	18.4	23.7	25.8	25.3	23.7	21.4	21.6	21.1	20.2													
	195, 197	GdySBOOnLoop8	1,035	50	2	370	8.6	9.0	8.7	8.4	10.7	11.8	11.6	10.8	9.7	9.9	9.6	9.2													
	197, 1111	GdySBOOnLoop9	1,035	55	2	313	10.7	11.1	10.7	10.4	13.2	14.6	14.3	13.4	12.0	12.2	11.8	11.4													
	1111, 198	GdySBOOn3	2,145	55	2	606	15.2	16.3	15.6	14.9	19.2	21.2	20.3	19.7	17.3	17.8	17.0	16.3													
SB I-275 On Ramp from Gandy Boulevard (Combined)	198, 202	GdySBOOn4	2,145	60	2	335	14.4	15.4	14.8	14.1	18.1	20.1	19.2	18.6	16.3	16.9	16.2	15.4	14.0	14.9	14.3	13.7	17.5	19.4	18.6	18.0	15.8	16.3	15.6	14.8	
	202, 99	GdySBOOn5	2,145	65	2	479	13.3	14.1	13.6	13.0	16.7	18.5	17.8	17.2	15.0	15.6	14.9	14.1													
	99, 419	GdySBOOn6	2,145	65	2	503	12.8	13.5	13.0	12.4	16.0	17.7	17.0	16.5	14.4	14.9	14.3	13.5													
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	2,825	55	2	418	20.7	21.4	22.0	20.2	23.4	28.7	28.9	27.9	25.3	23.9	24.0	23.0	18.5	19.4	19.7	18.1	20.9	25.8	26.0	25.0	22.9	21.3	21.5	20.5	
	1281, 1282	118thNBOff2	2,825	55	3	204	13.8	14.5	14.6	13.6	15.6	19.2	19.2	18.6	17.0	16.0	15.3														
	1282, 1283	118thNBOff3	2,825	55	3	282	18.5	20.0	19.9	18.2	20.9	26.2	26.5	25.5	23.6	21.3	22.0	20.7													
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,990	55	2	430	14.2	14.8	15.3	14.0	16.1	19.7	19.7	19.2	17.5	16.5	17.0	16.2	11.4	12.0	12.3	11.4	13.0	15.8	15.9	15.5	14.2	13.3	13.7	13.1	
	1284, 1285	118thNBOff5	1,990	55	2	448	14.4	14.9	15.4	14.3	16.3	19.9	20.1	19.5	17.8	16.7	17.2	16.4													
	1285, 1286	118thNBOff6	1,990	55	2	460	10.8	11.3	11.7	10.8	12.3	15.1	15.2	14.8	13.5	12.6	13.0	12.4													
	1286, 1287	118thNBOff7	1,990	55	3	472	9.4	9.9	10.1	9.4	10.7	13.0	13.0	12.7	11.7	10.9	11.3	10.8													
	1287, 1288	118thNBOff8	1,990	55	3	395	9.3	9.8	10.1	9.3	10.7	12.9	12.9	12.6	11.6	10.9	11.2	10.7													
1288, 1289	118thNBOff9	1,990	55	3	188	9.3	9.8	10.1	9.3	10.6	12.9	12.9	12.6	11.6	10.9	11.2	10.7														
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	230	55	2	212	3.4	3.4	3.5	3.4	3.9	4.9	5.0	4.9	4.2	3.9	4.1	3.9	3.4	3.4	3.5	3.4	3.9	4.9	5.0	4.9	4.2	3.9	4.1	3.9	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,360	55	3	431	6.6	7.3	7.3	6.9	7.5	9.7	9.9	9.5	8.9	7.9	8.2	8.0	9.2	10.2	10.3	9.7	10.5	13.5	14.0	13.3	12.5	11.1	11.6	11.2	
	1291, 1292	118thNBOff12	1,360	55	3	332	7.2	7.9	8.0	7.5	8.2	10.5	10.8	10.3	9.7	8.9	8.7														
	1292, 1293	118thNBOff13	1,360	55	2	589	10.2	11.4	11.5	10.8	11.7	15.1	15.5	14.8	13.9	12.3	12.9	12.5													
	1293, 1294	118thNBOff14	1,360	55	2	294	10.2	11.2	11.4	10.8	11.6	14.9	15.4	14.7	13.8	12.2	12.9	12.3													
	1294, 1295	118thNBOff15	1,360	55	2	385	10.1	11.2	11.4	10.8	11.6	14.9	15.5	14.7	13.9	12.2	12.9	12.4													
1295, 1296	118thNBOff16	1,360	55	2	541	10.1	11.3	11.4	10.8	11.6	15.0	15.5	14.7	13.8	12.3	12.8	12.4														
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,645	55	4	1,336	9.7	10.5	10.5	9.9	11.4	14.0	14.2	13.4	12.1	11.5	11.6	11.0	9.7	10.5	10.5	9.9	11.4	14.0	14.2	13.4	12.1	11.5	11.6	11.0	
118th Avenue (Combined)	1297, 1298	118thWB2	4,395	55	4	514	17.4	18.9	18.9	17.5	22.0	26.4	25.9	24.7	21.3	21.1	20.7	19.3	17.4	18.9	18.9	17.5	22.0	26.4	25.9	24.7	21.3	21.1	20.7	19.3	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	835	55	1	336	12.3	13.3	12.6	12.4	13.6	16.7	17.6	16.5	15.5	14.2	13.7	13.1	12.1	13.1	12.5	12.3	13.4	16.4	17.2	16.2	15.2	14.1	13.5	13.0	
	1310, 1311	RvNBEOff2	835	55	1	200	12.0	13.0	12.3	12.2	13.3	16.2	17.1	16.1	15.1	14.0	13.4	12.9													
	1311, 1312	RvNBEOff3	835	55	1	223	11.9	12.9	12.3	12.2	13.2	16.2	17.0	16.0	15.0	13.9	13.3	12.9													
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1312, 7041	RvNBEOff4	835	55	1	134	11.9	13.0	12.4	12.2	13.3	16.2	17.1	16.1	15.0	14.0	13.4	12.9	10.4	11.3	11.6	10.6	12.0	14.4	14.5	14.1	13.2	12.5	12.7	12.1	
	1289, 1320	RvNBWBOff1	1,760	55	2	248	10.5	11.3	11.6	10.6	12.0	14.4	14.5	14.1	13.2	12.4	12.7	12.1													
	1320, 1321	RvNBWBOff2	1,760	55	2	642	10.4	11.3	11.6	10.6	12.0	14.4	14.5	14.1	13.2	12.5	12.7	12.1													
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1321, 7042	RvNBWBOff3	1,760	55	2	216	10.4	11.3	11.7	10.6	12.1	14.4	14.5	14.1	13.3	12.5	12.7	12.1	5.6	5.7	5.5	5.2	6.7	7.7	7.3	7.0	6.2	6.2	5.8	5.9	
	407, 1331	118thSBOff1	840	55	2	280	6.3	6.4	6.2	5.9	7.6	8.6	8.2	7.8	7.0	6.5	6.7														
	1331, 1332	118thSBOff2	840	55	3	235	4.2	4.3	4.1	4.0	5.1	5.8	5.5	5.2	4.6	4.7	4.4	4.5													
	1332, 1333	118thSBOff3	840	55	3	197	5.4	5.5	5.2	5.0	6.4	7.3	7.0	6.7	5.9	5.5	5.6														
SB I-275 Off Ramp to 118th Avenue	1333, 1334	118thSBOff4	840	55	2	228	6.5	6.5	6.3	6.0	7.7	8.7	8.3	8.0	7.0	7.1	6.7	6.7	9.6	9.8	9.4	8.7	11.5	13.1	12.3	11.9	10.4	10.5	10.2	10.1	
	1334, 1335	118thSBOff5	625	55	1	479	9.6	9.8	9.4	8.7	11.5	13.1	12.2	11.9	10.3	10.5	10.2	10.0													
	1335, 1336	118thSBOff6	625	55	1	877	9.6	9.8	9.4	8.6	11.5	13.0	12.2	11.8	10.4	10.5	10.2	10.0													

2040 Build AM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOn2	550	35	1	214	12.2	12.6	12.0	11.5	15.0	16.8	15.3	15.4	13.2	13.9	13.5	12.7	10.2	10.0	9.9	9.0	12.0	10.0	12.7	12.0	10.0	11.0	11.2	10.0	
	1403, 1420	UlmSBOn3	255	35	1	163	5.8	6.1	5.8	5.6	7.1	8.3	7.4	7.6	6.1	6.7	6.0	6.2													
SB I-275 On Ramp from Ulmerton Road	1420, 1421	UlmSBOn4	255	35	1	163	5.8	6.1	5.7	5.6	7.1	8.2	7.4	7.5	6.1	6.6	5.9	6.1	4.9	5.1	4.8	4.7	5.9	6.9	6.3	5.1	5.6	4.9	5.2		
	1421, 1422	UlmSBOn5	255	35	1	228	5.8	6.1	5.7	5.6	7.1	8.2	7.5	7.5	6.1	6.7	6.0	6.1													
	1422, 404	UlmSBOn6	255	50	1	1,006	4.4	4.6	4.2	4.2	5.3	6.1	5.6	5.6	4.6	5.0	4.4	4.6													
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	295	35	1	201	6.3	6.4	6.1	5.9	7.7	8.3	7.8	7.7	7.0	7.0	7.4	6.5	5.1	5.2	4.9	4.7	6.1	6.7	6.3	6.2	5.6	5.6	5.9		
	1404, 1405	UlmSBMLK2	295	50	1	361	5.3	5.3	5.1	4.9	6.3	6.9	6.5	6.4	5.8	5.8	6.1	5.4													
	1405, 1406	UlmSBMLK3	295	50	1	499	4.4	4.5	4.3	4.1	5.4	5.8	5.5	5.4	4.9	4.9	5.2	4.6													
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	825	50	2	1,171	6.4	6.7	6.3	5.7	8.0	8.4	8.1	7.8	7.2	7.2	7.1	6.6	6.4	6.7	6.3	5.7	8.0	8.4	8.1	7.8	7.2	7.2	7.1	6.6	
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOn1	1,590	55	2	647	11.2	11.9	11.3	10.9	14.7	15.9	15.1	14.4	12.6	12.9	12.4	11.8													
	1430, 1431	UlmNBOn2	1,590	55	2	590	11.2	12.0	11.3	10.9	14.6	15.8	15.2	14.4	12.7	12.8	12.5	11.7													
	1431, 1432	UlmNBOn3	1,590	55	2	393	11.3	11.9	11.3	10.8	14.7	15.8	15.2	14.4	12.8	12.8	12.5	11.7													
	1432, 1433	UlmNBOn4	1,590	55	2	264	11.3	11.9	11.3	10.8	14.7	15.8	15.3	14.4	12.8	12.7	12.6	11.7													
	1433, 1434	UlmNBOn5	1,590	55	2	288	11.3	12.0	11.4	10.8	14.7	15.8	15.3	14.4	12.8	12.8	12.6	11.7													
	1434, 1435	UlmNBOn6	1,590	55	2	273	11.3	11.9	11.4	10.8	14.7	15.8	15.3	14.5	12.8	12.8	12.6	11.7													
NB I-275 On Ramp from MLK Jr Street	1435, 157	UlmNBOn7	1,590	55	2	1,095	11.3	12.0	11.4	10.8	14.6	15.8	15.3	14.5	12.8	12.8	12.6	11.7													
	1470, 1471	MLKNBOn1	340	55	1	4,807	4.7	5.0	4.8	4.5	6.2	6.7	6.4	5.9	5.3	5.4	5.3	4.9													
	1471, 1472	MLKNBOn2	340	55	1	350	4.7	5.0	4.8	4.6	6.2	6.8	6.5	6.0	5.4	5.5	5.4	4.8													
	1472, 1473	MLKNBOn3	340	55	1	370	4.7	5.0	4.8	4.6	6.2	6.8	6.5	6.0	5.4	5.5	5.4	4.8													
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1473, 156	MLKNBOn4	340	55	1	888	4.8	5.0	4.9	4.6	6.2	6.9	6.5	6.0	5.4	5.6	5.4	4.9													
	403, 1441	UlmSBOff1	3,060	55	2	564	22.4	23.7	22.7	21.1	29.1	31.7	30.8	28.7	25.6	25.9	24.9	23.6													
SB I-275 Off Ramp to Ulmerton Road	1441, 1442	UlmSBOff2	3,060	55	3	366	14.6	15.5	14.8	13.8	18.5	20.1	19.6	18.4	16.6	16.8	16.1	15.4	20.0	21.2	20.3	18.9	25.6	27.8	27.2	25.4	22.8	23.0	22.1	21.1	
	1442, 1443	UlmSBOff3	3,060	55	3	657	21.0	22.1	21.2	19.8	26.5	28.9	28.2	26.5	23.8	24.0	23.1	22.1													
	1443, 1444	UlmSBOff4	2,530	55	2	532	18.0	18.8	18.1	17.1	22.3	24.7	24.2	22.8	20.3	20.6	19.7	18.9													
	1444, 1445	UlmSBOff5	2,530	55	2	482	18.0	18.8	18.1	17.1	22.2	24.7	24.2	22.8	20.2	20.6	19.7	18.9													
	1445, 1446	UlmSBOff6	2,530	55	2	584	18.1	18.8	18.2	17.3	22.2	24.8	24.3	22.9	20.4	20.7	19.8	19.0													
SB I-275 Off Ramp to MLK Jr Street	1446, 1447	UlmSBOff7	2,530	55	2	481	18.1	18.9	18.1	17.4	22.2	25.0	24.3	23.0	20.5	20.7	19.9	19.0													
	1447, 1448	UlmSBOff8	2,530	55	2	2,160	18.2	18.9	18.2	17.5	22.1	25.0	24.4	23.1	20.7	20.6	20.0	19.1													
	1443, 1460	MLKSBOff1	530	55	1	585	7.7	8.4	7.8	6.9	10.1	10.3	9.9	9.5	8.8	8.7	8.6	8.1													
	1460, 1461	MLKSBOff2	530	55	1	275	7.6	8.2	7.6	6.7	9.9	10.1	9.7	9.3	8.7	8.5	8.4	8.0													
	1461, 1462	MLKSBOff3	530	55	1	336	7.6	8.2	7.6	6.7	9.9	10.1	9.7	9.4	8.7	8.6	8.4	8.0													
NB I-275 On Ramp from 4th Street	1462, 1463	MLKSBOff4	530	55	1	395	7.6	8.3	7.6	6.8	9.9	10.2	9.8	9.4	8.7	8.7	8.4	8.0													
	1463, 1406	MLKSBOff5	530	55	1	539	7.7	8.3	7.7	6.8	9.9	10.2	9.8	9.5	8.8	8.7	8.4	8.0													
	1500, 1501	4thNBOn1	1,490	55	2	6,226	10.4	11.0	10.6	10.0	13.8	14.7	14.1	13.2	11.6	12.1	11.6	10.9													
	1501, 1502	4thNBOn2	1,490	55	2	634	10.4	11.1	10.6	10.1	13.6	14.7	14.2	13.4	11.8	12.0	11.6	11.1													
	1502, 1503	4thNBOn3	1,490	55	2	322	10.7	11.4	11.0	10.3	14.2	15.4	14.8	13.9	12.2	12.5	12.0	11.5													
	1503, 1504	4thNBOn4	1,490	55	2	279	11.0	11.9	11.4	10.6	15.0	16.2	15.7	14.7	12.5	13.0	12.5	11.9													
	1504, 1505	4thNBOn5	1,490	55	2	392	12.1	13.0	12.5	11.6	16.8	17.9	17.4	16.5	13.8	14.3	13.9	13.1													
	1505, 1506	4thNBOn6	1,490	55	1	315	22.0	23.4	22.5	21.0	29.4	31.9	30.8	29.3	24.9	25.6	24.9	23.6													
SB I-275 Off Ramp to 4th Street	1506, 1507	4thNBOn7	1,490	55	1	327	21.8	23.0	22.2	20.8	28.5	31.0	30.0	28.5	24.7	25.1	24.3	23.3													
	1507, 159	4thNBOn8	1,490	55	1	626	21.9	23.0	22.2	20.7	28.1	31.3	31.3	28.3	24.7	24.9	24.2	23.1													
	401, 1520	4thSBOff1	410	55	1	472	5.9	6.2	5.6	5.6	7.4	8.4	7.9	7.7	6.5	6.9	6.5	6.0													
	1520, 1521	4thSBOff2	410	55	1	492	5.9	6.2	5.5	5.6	7.3	8.4	7.8	7.6	6.5	6.9	6.5	5.9													
	1521, 1522	4thSBOff3	410	55	1	420	5.9	6.3	5.6	5.6	7.4	8.4	7.8	7.7	6.5	6.9	6.5	6.0													
	1522, 1523	4thSBOff4	410	55	1	393	5.9	6.3	5.6	5.6	7.4	8.4	7.9	7.8	6.6	6.9	6.5	6.0													
	1523, 1524	4thSBOff5	410	55	1	384	5.9	6.3	5.6	5.6	7.4	8.5	7.9	7.8	6.5	7.0	6.5	6.1													
	1524, 1525	4thSBOff6	410	55	1	354	5.9	6.3	5.6	5.6	7.4	8.4	7.9	7.8	6.5	7.0	6.5	6.1													
	1525, 1526	4thSBOff7	410	55	1	501	5.9	6.3	5.6	5.6	7.4	8.5	7.9																		

2040 Build AM							Density (veh/mi/lane)												Weighted Density (veh/mi/lane)													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
	50, 1290	118NBWBSUL10	1,130	65	1	380	12.3	14.0	13.8	12.8	13.8	17.9	18.5	17.3	16.9	15.0	15.4	14.8														
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	660	65	1	333	7.9	8.2	8.4	7.9	9.7	11.2	11.4	10.3	8.8	9.3	9.1	8.1														
	71, 73	118SBWBSUL2	660	65	1	1,791	7.9	8.2	8.4	7.9	9.6	11.2	11.3	10.3	8.8	9.2	9.1	8.1														
	73, 77	118SBWBSUL3	660	60	1	482	8.4	8.8	8.9	8.5	10.3	11.8	12.1	11.0	9.4	9.8	9.8	8.6	8.2	8.5	8.7	8.2	10.0	11.6	11.7	10.7	9.1	9.5	9.4	8.4		
	77, 1338	118SBWBSUL4	660	55	1	420	9.2	9.7	9.8	9.3	11.2	13.0	13.3	12.0	10.4	10.7	10.7	9.5														
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,285	55	2	429	9.6	10.0	9.7	9.1	11.6	13.3	13.1	12.2	10.6	10.8	10.6	10.0	9.5	9.8	9.6	9.0	11.4	13.1	12.9	12.1	10.5	10.7	10.5	9.9		
	78, 1296	118SBWBSUL6	1,285	55	2	785	9.4	9.8	9.6	9.0	11.3	13.0	12.8	12.0	10.5	10.6	10.4	9.8														
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,570	55	1	797	26.4	28.5	27.2	25.9	36.9	40.9	38.5	35.6	31.0	32.0	30.1	28.0	23.2	24.9	24.0	22.8	32.1	35.9	33.9	31.3	27.5	28.1	26.7	24.6		
	51, 94	118EBNBSUL2	1,570	55	2	728	13.3	14.3	13.7	13.1	18.4	20.6	19.5	17.9	15.8	16.2	15.3	14.1														
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,570	55	2	1,976	25.5	27.4	26.5	25.1	35.3	39.5	37.3	34.5	30.4	30.9	29.5	27.1	15.4	16.4	15.9	15.3	21.2	23.2	22.4	20.7	18.1	18.6	17.5	16.0		
	52, 53	118EBNBSUL4	930	55	1	595	15.4	16.4	15.9	15.3	21.2	23.2	22.4	20.7	18.1	18.6	17.5	16.0														
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	930	55	1	573	15.4	16.3	15.9	15.3	21.2	23.2	22.4	20.6	18.1	18.6	17.4	16.1														
	54, 55	118EBNBSUL6	930	55	1	319	15.6	16.5	16.1	15.5	21.5	23.5	22.8	20.8	18.4	18.9	17.7	16.2	14.6	15.5	15.1	14.5	20.1	22.1	21.4	19.5	17.3	17.7	16.6	15.2		
	55, 56	118EBNBSUL7	930	60	1	402	14.9	15.9	15.5	14.9	20.7	22.7	22.0	20.1	17.7	18.2	17.1	15.5														
	56, 57	118EBNBSUL8	930	60	1	1,067	14.3	15.1	14.8	14.2	19.6	21.6	20.9	19.0	17.0	17.3	16.3	14.8														
	57, 33	118EBNBSUL9	930	65	1	729	13.8	14.6	14.4	13.7	18.9	21.0	20.3	18.4	16.5	16.8	15.7	14.4														
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	640	65	1	405	10.0	10.7	10.6	9.7	13.4	15.4	14.6	13.6	12.1	12.0	10.8															
	82, 83	118EBSBSUL2	640	65	1	355	9.0	9.6	9.5	8.6	11.9	13.7	13.0	12.2	10.8	10.7	9.7	8.9	9.6	9.3	8.5	11.8	13.6	12.9	12.1	10.7	10.6	10.6	9.6			
	83, 84	118EBSBSUL3	640	65	1	323	8.7	9.3	9.2	8.3	11.5	13.3	12.5	11.8	10.4	10.3	10.4	9.4														
	84, 89	118EBSBSUL4	640	65	1	378	8.6	9.3	9.1	8.2	11.4	13.2	12.4	11.7	10.3	10.2	10.2	9.3														
	89, 90	118EBSBSUL5	640	65	1	259	8.7	9.3	9.1	8.3	11.4	13.2	12.4	11.7	10.3	10.2	10.3	9.3														
	90, 91	118EBSBSUL6	640	65	1	594	8.7	9.4	9.1	8.3	11.6	13.3	12.5	11.8	10.4	10.3	10.4	9.4														
	91, 92	118EBSBSUL7	640	65	1	477	8.8	9.5	9.2	8.4	11.6	13.4	12.7	11.9	10.5	10.4	10.5	9.4														
	92, 88	118EBSBSUL8	640	65	1	812	8.9	9.5	9.2	8.5	11.6	13.4	12.8	12.0	10.5	10.4	10.5	9.5														
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	1,150	70	1	320	13.6	14.4	14.4	13.4	15.8	19.8	20.6	19.9	17.3	15.3	15.6	14.2	13.6	14.4	14.4	13.4	15.8	19.8	20.6	19.9	17.3	15.3	15.6	14.2		
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	320	70	1	218	2.7	3.0	3.0	2.9	3.2	3.8	4.3	3.8	3.6	3.5	3.6	3.1	2.7	3.0	3.0	2.9	3.2	3.8	4.3	3.8	3.6	3.5	3.6	3.1		
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	200	70	1	187	2.5	2.5	2.7	2.4	3.2	3.4	3.7	3.2	3.0	2.9	2.7	2.8	2.5	2.5	2.7	2.4	3.2	3.4	3.7	3.2	3.0	2.9	2.7	2.8		
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	265	70	1	293	3.5	3.6	4.1	3.4	4.5	4.8	5.3	5.0	4.1	4.0	4.4	4.1	3.5	3.6	4.1	3.4	4.5	4.8	5.3	5.0	4.1	4.0	4.4	4.1		
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	150	70	1	428	1.8	1.8	1.6	1.6	2.1	2.6	2.4	2.1	2.0	1.9	1.9	2.0	1.8	1.8	1.6	1.6	2.1	2.6	2.4	2.1	2.0	1.9	1.9	2.0		

2040 Build AM		Speed (mph)												Weighted Speed (mph)																	
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	7,310	70	4	9,848	66.5	66.3	66.5	66.6	64.7	63.8	64.6	65.1	66.0	65.7	66.1	66.3	66.4	66.1	66.4	66.5	64.4	63.4	64.3	64.9	65.9	65.5	66.0	66.2	
	101, 102	I275NB2	7,310	70	4	334	63.5	63.0	63.6	63.7	56.0	52.1	55.9	58.0	61.9	61.1	62.4	62.8													
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	6,840	70	3	689	64.2	63.9	64.4	64.4	58.8	55.2	57.7	59.6	63.0	62.3	63.4	63.6	64.9	64.8	65.1	65.2	61.6	59.1	60.8	61.9	64.2	63.8	64.4	64.6	
	103, 104	I275NB4	6,840	70	3	927	65.1	65.0	65.3	65.3	61.9	59.5	61.0	62.1	64.4	64.0	64.6	64.9													
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	6,840	70	3	850	65.3	65.3	65.4	65.7	63.5	62.0	63.0	63.6	64.9	64.8	65.1	65.2	64.3	64.4	64.3	64.6	63.4	62.6	63.1	63.4	64.0	64.0	64.2	64.2	
	105, 106	I275NB6	7,560	70	5	376	63.6	63.7	63.6	64.0	62.6	61.8	62.3	62.7	63.3	63.3	63.5	63.5													
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	7,560	70	5	329	65.1	65.2	65.1	65.4	64.3	63.6	64.0	64.3	64.9	64.8	65.0	65.0	65.4	65.3	65.3	65.6	64.1	63.1	63.7	64.0	64.7	64.7	64.7	65.2	
	107, 108	I275NB8	8,910	70	5	773	64.3	64.2	64.2	64.6	62.9	61.9	62.8	62.9	63.5	63.6	63.5	64.0													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	8,910	70	5	473	65.5	65.3	65.3	65.7	64.0	63.1	63.6	63.9	64.7	64.6	64.8	65.1	65.2	65.1	65.1	65.3	61.8	60.3	60.6	62.2	64.2	63.9	64.2	64.8	
	109, 110	I275NB10	8,910	70	5	355	65.8	65.7	65.7	66.0	64.5	63.7	64.0	64.4	65.2	65.0	65.3	65.6													
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	110, 111	I275NB11	8,910	70	5	833	66.0	65.9	66.0	66.2	64.7	64.0	64.2	64.6	65.5	65.3	65.5	65.8	63.7	63.3	63.7	63.8	61.2	57.5	57.8	59.8	62.3	62.5	63.1	63.1	
	111, 112	I275NB12	8,910	70	5	367	65.8	65.9	65.9	66.2	64.8	63.4	64.1	64.7	65.4	65.4	65.2	65.8													
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	112, 113	I275NB13	8,255	70	5	1,555	65.5	65.5	65.5	65.7	63.1	61.7	61.9	63.4	64.8	64.7	64.9	65.2	65.1	64.8	65.0	65.0	61.4	59.8	60.2	61.4	63.7	63.4	63.7	64.6	
	113, 114	I275NB14	8,255	70	5	355	64.4	64.4	64.2	64.4	58.5	57.0	57.1	59.4	62.6	62.3	62.7	63.8													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	114, 115	I275NB15	8,255	70	5	290	64.4	64.0	64.1	64.4	64.4	58.5	57.5	57.5	59.5	62.8	61.7	62.0	64.0	65.1	64.7	65.0	65.0	61.4	59.8	60.2	61.4	63.7	63.4	63.7	64.6
	115, 116	I275NB16	6,190	70	3	760	65.1	64.7	65.0	65.0	61.4	59.8	60.2	61.4	63.7	63.4	63.7	64.6													
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	116, 117	I275NB17	7,415	70	4	562	63.7	63.4	63.6	63.7	62.0	60.9	61.1	61.8	62.8	62.8	63.1	63.3	63.7	63.3	63.7	63.8	61.2	57.5	57.8	59.8	62.3	62.5	63.1	63.1	
	117, 118	I275NB18	7,415	70	4	552	64.8	64.4	64.6	64.7	62.2	59.8	59.5	61.8	63.6	63.7	64.2	64.2													
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	118, 119	I275NB19	7,415	70	4	503	64.2	63.6	64.0	64.1	61.0	56.3	56.6	59.1	62.5	62.6	63.4	63.3	65.1	64.8	65.1	65.2	63.4	61.2	60.9	62.8	64.0	64.2	64.5	64.8	
	119, 120	I275NB20	7,415	70	4	700	62.6	62.3	63.0	62.9	59.8	54.0	54.7	57.3	60.8	61.3	62.0	62.0													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	120, 121	I275NB21	6,750	70	3	992	64.4	64.0	64.5	64.7	62.0	58.7	58.7	60.9	62.9	63.2	63.7	63.9	65.1	64.8	65.1	65.2	63.4	61.2	60.9	62.8	64.0	64.2	64.5	64.8	
	121, 122	I275NB22	6,750	70	3	575	65.4	65.1	65.4	65.5	63.7	61.4	61.3	63.2	64.3	64.4	64.8	65.1													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	6,750	70	3	1,416	65.5	65.2	65.4	65.5	64.3	62.8	62.3	64.0	64.7	64.8	65.0	65.2	65.3	65.1	65.2	65.3	64.4	63.5	63.3	64.0	64.6	64.8	64.7	64.9	
	123, 124	I275NB24	7,930	70	4	799	64.5	64.3	64.4	64.5	63.6	62.7	62.3	63.3	63.9	64.0	64.0	64.2													
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	7,930	70	4	573	65.9	65.7	65.8	65.9	65.0	64.4	64.1	64.8	65.3	65.4	65.4	65.6	65.3	65.1	65.2	65.3	64.4	63.5	63.3	64.0	64.6	64.8	64.7	64.9	
	125, 126	I275NB26	7,930	70	4	1,226	65.5	65.2	65.4	65.5	64.7	63.5	63.6	64.0	64.8	64.9	64.9	65.1													
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	7,550	70	4	825	64.3	64.0	64.1	64.5	63.0	61.2	61.1	62.0	63.3	63.7	63.6	64.0	65.2	65.0	65.0	65.4	64.0	62.0	62.0	63.1	64.3	64.6	64.6	64.9	
	127, 128	I275NB28	6,940	70	3	701	65.0	64.8	64.7	65.3	63.7	61.7	61.8	62.5	64.0	64.4	64.4	64.6													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	6,940	70	3	427	65.3	65.1	65.0	65.5	64.2	62.5	62.7	63.3	64.4	64.6	64.7	65.0	63.6	63.1	63.2	63.8	59.9	53.5	51.5	55.8	60.8	62.1	61.7	62.7	
	129, 130	I275NB30	6,940	70	3	897	65.3	65.2	65.1	65.5	64.1	61.9	61.8	63.5	64.4	64.7	64.7	65.0													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	7,660	70	3	655	62.0	61.3	61.5	62.3	56.3	50.3	49.9	55.0	59.3	59.7	60.3	60.7	65.3	65.1	65.1	65.4	64.0	62.0	62.0	63.1	64.3	64.6	64.6	64.9	
	131, 132	I275NB32	7,660	70	3	350	61.9	61.4	61.6	62.6	57.8	52.4	51.7	55.3	58.9	60.0	59.8	61.0													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	132, 133	I275NB33	7,660	70	3	515	63.2	62.7	62.7	63.6	59.7	55.2	53.6	57.4	60.6	61.6	61.2	62.4	63.6	63.1	63.2	63.8	59.9	53.5	51.5	55.8	60.8	62.1	61.7	62.7	
	133, 134	I275NB34	7,660	70	3	441	64.2	63.8	63.6	64.5	61.2	57.2	54.7	59.4	62.0	62.9	62.5	63.6													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	134, 135	I275NB35	7,660	70	3	930	64.9	64.6	64.5	65.1	62.8	58.5	55.1	60.7	63.2	63.9	63.7	64.4	65.1	64.8	65.1	65.2	63.4	61.2	60.9	62.8	64.0	64.2	64.5	64.8	
	135, 136	I275NB36	7,660	70	3	1,087	64.8	64.5	64.5	64.9	62.2	53.3	50.2	56.2	62.9	64.2	63.9	64.4													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	7,660	70	3	805	62.6	62.1	62.4	62.9	57.6	48.4	46.9	49.4	58.5	61.3	59.9	61.6	63.5	63.2	63.1	63.6	61.1	56.9	53.3	56.7	60.9	62.4	61.8	62.6	
	137, 138	I275NB38	7,660	70	3	635	63.0	62.1	62.5	62.9	58.5	53.0	52.2	53.4	58.3	60.9	59.8	61.4													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	6,510	70	3	1,783	65.0	64.8	64.7	65.2	62.8	58.3	54.0	57.9	62.8	64.1	63.5	64.1	65.2	64.9	64.9	65.0	61.4	59.8	60.2	61.4	63.7	63.4	63.7	64.6	
	139, 140	I275NB40	6,510	70	3	1,130	61.1	60.7	60.6	61.3	58.4	54.8	52.2	54.8	57.8	59.7	59.2	60.2													
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	140, 141	I275NB41	4,640	70	3	2,054	66.8	66.8	66.6	66.8	66.4	65.9	65.7	66.0	66.2	66.5	66.3	66.7	66.8	66.8	66.6	66.8	66.4	65.9	65.7	66.0	66.2	66.5	66.3	66.7	
	141, 142	I275NB42	4,960	70	4	573	67.3	67.2	67.2	67.2	67.0	66.6	66.5	66.7	66.9	67.0	66.9	67.1													
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	142, 143	I275NB43	4,96																												

2040 Build AM							Speed (mph)												Weighted Speed (mph)													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,795	70	4	1,084	64.3	64.4	64.5	64.6	63.7	63.1	63.1	63.3	63.7	63.9	64.0	64.4	64.3	64.4	64.5	64.6	63.7	63.1	63.1	63.3	63.7	63.9	64.0	64.4		
	416, 417	I275SB17	2,775	70	3	1,356	67.9	67.7	67.8	67.9	67.5	67.1	67.1	67.3	67.3	67.4	67.6	67.8	68.4	68.1	68.3	68.3	68.0	67.7	67.8	67.8	67.9	68.0	68.2	68.3		
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	417, 418	I275SB18	2,775	70	3	365	68.7	68.4	68.5	68.6	68.4	68.1	68.2	68.2	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5		
	418, 419	I275SB19	2,775	70	3	3,176	68.6	68.3	68.4	68.5	68.3	67.9	68.0	68.1	68.1	68.1	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4		
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,920	70	4	945	65.5	65.1	65.4	65.6	64.1	63.5	63.7	63.9	64.8	64.6	65.1	65.3	65.4	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1		
	420, 421	I275SB21	4,920	70	4	653	65.2	65.0	65.2	65.5	62.5	60.9	61.1	61.8	64.0	63.9	64.3	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1		
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	5,185	70	5	270	61.6	61.2	61.2	61.9	54.4	50.6	49.9	52.0	57.2	57.8	58.8	60.6	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4		
	422, 423	I275SB23	5,185	70	5	262	58.7	58.7	58.0	59.0	51.5	48.2	47.5	49.8	54.1	54.5	55.6	57.3	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4		
	423, 424	I275SB24	5,185	70	4	1,117	64.6	64.5	64.5	64.8	62.0	60.0	59.9	60.9	62.8	63.0	63.3	64.4	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4		
	424, 425	I275SB25	5,185	70	3	733	67.0	66.9	67.0	67.1	66.2	65.5	65.6	65.7	66.4	66.4	66.6	66.9	68.4	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4	
	425, 426	I275SB26	5,185	70	3	997	67.1	67.1	67.1	67.2	66.6	66.3	66.3	66.2	66.7	66.6	66.8	67.1	68.4	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4	
	426, 427	I275SB27	5,185	70	3	468	66.8	66.8	66.9	66.9	66.3	65.9	65.9	65.9	66.3	66.4	66.5	66.8	68.4	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4	
	427, 428	I275SB28	5,185	70	3	512	66.6	66.5	66.6	66.6	66.0	65.3	65.3	65.5	66.0	66.0	66.2	66.5	66.8	68.4	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4
	428, 429	I275SB29	5,185	70	3	316	66.5	66.2	66.4	66.4	66.0	65.0	65.0	65.3	65.8	65.7	66.0	66.3	66.6	68.4	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4
	429, 430	I275SB30	5,185	70	3	586	66.0	65.8	65.8	65.9	65.2	64.6	64.5	64.7	65.3	65.2	65.2	65.7	66.0	66.6	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4
	430, 431	I275SB31	4,765	70	3	939	67.2	67.1	67.2	67.2	66.8	66.2	66.2	66.3	66.8	66.8	66.8	66.8	67.2	68.4	65.6	65.5	65.5	65.7	63.9	62.7	62.7	63.2	64.4	64.5	64.7	65.4
SB I-275 from 54th Avenue North On Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	4,765	70	3	250	67.4	67.3	67.3	67.4	66.9	66.5	66.5	66.6	67.0	67.0	67.0	67.4	67.3	67.2	67.2	67.3	66.8	66.3	66.3	66.4	66.9	66.8	66.9	67.3		
	432, 433	I275SB33	4,765	70	3	256	67.4	67.2	67.3	67.4	66.9	66.5	66.5	66.6	66.9	67.0	67.0	67.4	67.3	67.2	67.2	67.3	66.8	66.3	66.3	66.4	66.9	66.8	66.9	67.3		
433, 434	I275SB34	4,765	70	3	216	67.4	67.2	67.3	67.3	66.9	66.5	66.4	66.5	66.9	66.9	66.9	67.0	67.3	67.3	67.2	67.2	67.3	66.8	66.3	66.3	66.4	66.9	66.8	66.9	67.3		
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,305	70	4	1,294	66.4	66.3	66.2	66.3	66.0	65.5	65.5	65.6	65.9	65.9	66.0	66.3	66.4	66.3	66.2	66.3	66.0	65.5	65.5	65.6	65.9	65.9	66.0	66.3		
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,725	70	4	1,149	65.6	65.5	65.6	65.5	65.1	64.6	64.7	64.7	64.8	65.1	65.2	65.6	65.7	65.5	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
	436, 437	I275SB37	6,725	70	4	372	66.0	65.8	66.0	65.8	65.3	64.5	64.5	64.7	65.0	65.3	65.6	65.9	66.0	66.6	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7	
437, 438	I275SB38	6,725	70	4	330	66.0	65.8	66.0	65.8	65.2	64.3	64.4	64.6	65.0	65.0	65.5	66.0	66.0	66.6	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
438, 439	I275SB39	6,725	70	4	559	65.5	65.3	65.4	65.4	64.7	63.8	64.0	64.0	64.5	64.2	65.0	65.5	66.0	66.6	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	6,175	70	3	731	66.4	66.3	66.4	66.4	65.7	64.8	65.0	65.0	65.5	65.6	66.0	66.4	66.4	66.3	66.4	66.4	65.7	64.8	65.0	65.0	65.5	65.6	66.0	66.4		
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,325	70	4	935	66.7	66.6	66.6	66.7	66.2	65.4	65.5	65.7	66.0	66.1	66.2	66.5	66.6	66.5	66.5	66.6	66.0	65.2	65.3	65.5	65.8	66.0	66.0	66.4		
	441, 442	I275SB42	6,325	70	4	324	66.5	66.4	66.4	66.6	66.6	66.0	65.1	65.2	65.5	65.8	66.0	66.3	66.6	66.6	66.5	66.5	66.0	65.2	65.3	65.5	65.8	66.0	66.0	66.4		
442, 443	I275SB43	6,325	70	4	799	66.5	66.3	66.4	66.5	65.9	64.9	65.1	65.4	65.6	65.9	65.8	66.2	66.6	66.6	66.5	66.5	66.6	66.0	65.2	65.3	65.5	65.8	66.0	66.0	66.4		
443, 444	I275SB44	7,345	70	4	1,522	65.7	65.5	65.6	65.7	65.2	64.7	64.7	64.8	65.0	65.1	65.2	65.4	65.7	65.7	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	444, 445	I275SB45	7,345	70	4	400	65.9	65.7	65.8	66.0	65.3	64.5	64.5	64.7	64.9	65.0	65.2	65.4	65.6	65.6	65.6	65.6	64.9	64.3	64.3	64.5	64.5	64.7	64.9	65.2		
	445, 446	I275SB46	7,345	70	4	665	65.7	65.4	65.5	65.7	64.7	63.8	63.9	64.2	64.2	64.4	64.7	65.1	65.4	65.4	65.4	65.4	64.9	64.3	64.3	64.5	64.5	64.7	64.9	65.2		
446, 447	I275SB47	7,345	70	4	434	65.3	64.9	65.0	65.1	64.1	63.3	63.1	63.7	63.0	63.7	63.9	64.7	65.1	65.1	65.1	65.1	65.1	64.9	64.3	64.3	64.5	64.5	64.7	64.9	65.2		
447, 448	I275SB48	6,615	70	3	355	66.0	65.6	65.8	65.8	64.8	63.9	63.9	64.4	64.2	64.7	64.8	65.5	65.8	65.8	65.8	65.8	65.8	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
448, 449	I275SB49	6,615	70	3	378	66.3	65.9	66.1	66.0	65.2	64.4	64.4	64.8	64.8	65.2	65.3	65.8	66.0	66.6	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	449, 450	I275SB50	7,970	70	4	1,652	66.4	66.1	66.2	66.2	65.8	65.1	65.1	65.3	65.4	65.7	65.8	66.0	66.6	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
	450, 451	I275SB51	7,970	70	4	466	66.6	66.3	66.4	66.5	66.1	65.5	65.4	65.7	65.7	66.0	66.1	66.3	66.6	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9	65.3	65.7		
451, 452	I275SB52	8,830	70	5	909	65.6	65.3	65.5	65.5	64.9	64.3	64.1	64.4	64.7	65.0	64.9	65.3	65.7	65.7	65.6	65.6	65.6	65.1	64.4	64.4	64.6	64.8	64.9				

2040 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,190	55	1	1,022	48.7	48.1	48.0	48.5	45.5	41.7	39.9	43.6	44.6	45.9	46.4	47.8	44.9	44.3	44.1	44.9	41.5	38.1	36.3	39.8	40.8	42.0	42.3	44.0	
	535, 7001	5thSBOff2	1,190	55	2	184	23.7	23.1	22.0	24.4	19.6	17.5	16.6	18.2	19.1	20.4	19.7	22.7													
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	655	55	1	668	52.6	53.1	52.6	52.9	53.1	52.7	52.7	52.7	52.8	52.8	52.9	52.9	51.2	51.7	51.2	51.4	51.8	51.4	51.5	51.4	51.4	51.6	51.5		
	720, 7010	22ndNBOff2	655	55	2	119	43.1	44.0	43.1	43.3	44.9	44.2	44.8	44.3	43.7	43.7	44.1	43.5													
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOOn4	1,225	55	2	222	31.9	31.8	33.6	32.9	31.3	27.5	29.2	28.7	30.7	32.5	32.7	32.4	41.6	41.6	42.0	42.4	40.8	38.9	39.9	39.6	40.8	41.3	41.9	41.3	
	731, 732	22ndNBOOn5	1,225	55	2	329	34.7	34.9	35.7	36.1	33.9	31.9	33.3	32.7	34.1	34.8	35.4	34.8													
	732, 116	22ndNBOOn6	1,225	55	1	740	47.5	47.5	47.4	48.0	46.7	45.4	46.0	46.0	46.8	46.8	47.5	46.9													
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	730	55	1	579	52.9	53.1	53.1	53.1	52.2	47.7	48.9	48.9	51.9	52.5	52.9	51.5	53.2	46.5	46.4	47.9	47.9	44.5	38.9	40.9	44.4	44.8	45.5	43.9	47.3
	740, 7012	22ndSBOff2	730	55	1	418	37.7	37.1	40.7	40.8	33.9	26.8	29.7	34.1	34.2	35.4	33.4	39.1													
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	860	55	2	224	36.4	36.2	36.2	36.4	34.9	35.2	35.2	35.3	35.7	36.2	35.8	36.0	44.6	43.7	44.9	44.8	41.9	40.7	41.0	41.8	42.8	44.1	42.9	44.1	
	751, 752	22ndSBOOn5	860	55	2	632	44.3	42.9	44.7	44.5	40.4	38.8	39.0	40.5	41.6	43.5	41.8	43.5													
	752, 451	22ndSBOOn6	860	55	1	311	51.3	50.7	51.5	51.5	49.8	48.8	49.3	49.2	50.2	50.9	50.2	51.0													
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	665	55	2	746	52.3	52.3	52.6	52.4	52.3	51.9	52.0	52.3	52.3	52.5	52.3	52.5	50.5	50.6	50.7	50.5	50.7	50.4	50.5	50.7	50.6	50.8	50.6	50.7	
	820, 7020	38thNBOff2	665	55	2	200	44.1	44.1	43.8	43.6	44.6	44.8	45.0	44.1	44.3	44.1	44.0														
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOOn4	1,180	55	1	337	47.2	47.1	47.2	46.6	46.6	46.8	46.8	46.8	47.0	46.9	47.0	47.1	51.0	50.9	51.0	50.7	50.9	50.6	50.7	50.7	50.7	50.7	50.7	50.8	
	831, 123	38thNBOOn5	1,180	55	1	658	52.9	52.8	53.0	52.7	52.9	52.5	52.7	52.7	52.6	52.7	52.6	52.7													
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	550	55	1	882	53.1	53.3	53.1	53.3	52.9	53.1	52.9	52.9	53.0	53.0	53.0	53.4	49.9	50.2	49.8	50.3	49.8	49.7	48.9	49.7	49.8	49.6	49.9	50.6	
	840, 7022	38thSBOff2	550	55	1	424	43.1	43.9	42.9	43.9	43.2	42.6	40.4	42.8	42.8	42.6	43.6	44.7													
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	1,020	55	1	272	44.5	44.6	44.5	44.5	44.2	44.5	44.7	44.6	44.5	44.5	44.3	44.2	48.5	48.6	48.5	48.5	48.3	48.5	48.8	48.6	48.5	48.5	48.4	48.3	
	851, 443	38thSBOOn5	1,020	55	1	351	51.6	51.7	51.6	51.6	51.4	51.7	51.9	51.7	51.6	51.6	51.5	51.4													
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	380	55	1	636	53.2	53.2	53.5	53.2	53.4	53.4	53.2	53.1	53.4	53.2	53.3	53.1	52.5	52.4	52.6	52.3	52.4	52.2	52.2	52.1	52.4	52.3	52.4	52.0	
	930, 7030	54thNBEBOff2	380	55	1	232	50.3	50.1	49.9	49.9	49.7	48.8	49.2	49.1	49.6	49.9	49.8	49.2													
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	610	55	1	531	53.2	53.3	53.1	53.4	53.1	53.0	53.2	53.2	53.2	53.0	53.2	53.1	46.0	46.1	46.0	46.2	45.9	45.7	45.9	45.9	45.8	45.9	45.9	46.3	
	940, 941	54thNBWBOff2	610	35	1	172	51.6	51.6	51.5	51.8	51.4	51.3	51.7	51.5	51.4	51.5	51.5	51.8													
	941, 942	54thNBWBOff3	610	35	1	139	45.8	45.8	45.7	46.0	45.6	45.5	45.9	45.6	45.5	45.7	45.6	46.0													
	942, 943	54thNBWBOff4	610	35	1	151	39.1	39.1	39.0	39.4	38.9	38.8	39.1	38.9	38.7	38.9	38.8	39.3													
	943, 944	54thNBWBOff5	610	35	1	146	33.7	33.7	33.7	34.0	33.6	33.4	33.5	33.4	33.4	33.6	33.5	33.9													
	944, 7031	54thNBWBOff6	610	35	1	128	31.4	31.4	31.3	31.3	30.7	30.4	30.4	30.5	30.7	31.0	31.0	31.5													
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOOn2	720	55	2	153	34.8	34.7	34.6	34.7	34.5	34.7	34.5	34.6	34.7	34.9	34.7	34.8	49.8	49.6	49.6	49.6	49.5	49.5	49.4	49.6	49.6	49.7	49.6	49.7	
	950, 951	54thNBOOn3	720	55	2	173	44.2	44.1	44.0	44.0	43.9	44.0	43.9	44.0	44.1	44.2	44.0	44.2													
	951, 952	54thNBOOn4	720	55	1	511	52.3	52.0	52.0	52.1	51.9	52.0	51.9	52.0	52.1	52.0	52.1														
	952, 130	54thNBOOn5	720	55	1	486	53.9	53.8	53.9	53.8	53.8	53.6	53.5	53.7	53.7	53.8	53.7	53.8													
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	420	55	1	341	54.3	54.6	54.4	54.5	54.4	54.2	54.0	54.1	54.3	54.1	54.1	54.1	51.4	51.5	51.3	51.8	51.1	51.3	50.9	51.0	51.2	51.5	50.9	51.1	
	960, 961	54thSBOff2	420	55	1	274	53.9	54.2	53.9	54.1	53.9	53.6	53.6	53.5	53.8	53.7	53.6	53.6													
	961, 962	54thSBOff3	420	55	1	217	53.2	53.5	53.2	53.5	53.2	53.0	53.0	52.9	53.2	53.1	52.9	52.9													
	962, 7033	54thSBOff4	420	55	1	489	47.2	47.0	46.9	47.8	46.3	47.1	46.3	46.6	46.7	47.6	46.3	46.8													
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	540	35	1	151	33.9	33.7	33.7	33.8	33.8	33.6	33.6	33.6	33.5	33.7	33.5	33.8	34.4	34.1	34.2	34.1	34.1	34.0	34.1	34.1	34.0	33.9	34.4		
	970, 971	54thWBSBOn3	540	35	1	135	34.7	34.4	34.5	34.4	34.5	34.4	34.6	34.4	34.4	34.3	34.7														
	971, 972	54thWBSBOn4	540	35	1	143	34.6	34.2	34.3	34.3	34.2	34.2	34.3	34.3	34.1	34.1	34.6														
	972, 973	54thWBSBOn5	540	35	1	126	34.5	34.2	34.2	34.2	34.2	34.1	34.2	34.2	34.2	34.0	34.5														
	973, 974	54thWBSBOn6	540	35	1	142	34.4	34.2	34.2	34.1	34.1	34.0	34.1	34.1	34.2	34.0	33.9	34.5													
	974, 434	54thWBSBOn7	540	35	1	206	34.4	34.1	34.1	34.0	34.0	34.1	34.0	34.1	34.0	33.9	33.9	34.4													
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	1,420	55	1	145	33.6	33.7	33.5	33.6	33.6	33.6	33.7	33.7	33.7	33.7	33.6	33.6	48.4	48.6	48.5	48.5	48.5	48.6	48.6	48.6	48.5	48.6	48.5	48.6	
	980, 981	54thEBSBOn3	1,420	55	1	390	46.5	46.5	46.4	46.5	46.5	46.5	46.7	46.6	46.5	46.6	46.4	46.5													
	981, 435	54thEBSBOn4	1,420	55	1	637	53.0	53.2	53.2	53.1	53.1	53.3	53.3	53.2	53.0	53.2	53.1	53.2													
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	4,715	55	3	9,801	53.2	53.2	53.4	53.4	52.8	52.6	52.6	52.8	53.0	53.0	53.1	53.2	53.2	53.1	53.2	53.3	52.6	52.4	52.5	52.6	52.9	52.8	52.9	53.1	
	1001, 1002	GdyEB2	4,715	55	4	903	52.4	52.2	52.3	52.5	51.2	50.7	50.9	51.3	51.9	51.7	51.8	52.3													
	1002, 1003	GdyEB3	4,715	55	4	188	52.1	52.0	51.9	52.0	51.4	51.2	51.3	51.5	51.7	51.7	51.7	52.0													
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,685	55	3	3,369	54.1	54.1</																							

2040 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,920	50	2	242	48.8	48.8	48.8	48.8	48.5	48.3	48.5	48.5	48.6	48.6	48.5	48.8	48.7	48.7	48.7	48.8	48.4	48.3	48.4	48.4	48.5	48.6	48.5	48.8	
	1093, 1094	GdyNBOOn9	1,920	50	2	277	48.8	48.7	48.8	48.8	48.4	48.3	48.4	48.4	48.5	48.6	48.5	48.8	48.7	48.7	48.7	48.8	48.4	48.3	48.4	48.4	48.5	48.6	48.5	48.8	
	1094, 1095	GdyNBOOn10	1,920	50	2	337	48.7	48.7	48.7	48.8	48.4	48.2	48.4	48.3	48.5	48.5	48.4	48.7	48.7	48.7	48.7	48.8	48.4	48.3	48.4	48.4	48.5	48.6	48.5	48.8	
	1095, 1100	GdyNBOOn11	1,920	50	2	877	48.6	48.6	48.6	48.7	48.3	48.2	48.3	48.2	48.5	48.4	48.3	48.7	48.7	48.7	48.7	48.8	48.4	48.3	48.4	48.4	48.5	48.6	48.5	48.8	
	1100, 143	GdyNBOOn12	1,920	50	2	360	48.6	48.6	48.6	48.7	48.3	48.2	48.2	48.2	48.5	48.4	48.3	48.7	48.7	48.7	48.7	48.8	48.4	48.3	48.4	48.4	48.5	48.6	48.5	48.8	
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	1,110	50	1	291	47.8	47.2	47.4	47.5	46.7	46.4	46.5	46.7	46.8	46.9	47.2	48.1	48.1	47.6	47.8	47.9	47.4	47.2	47.2	47.3	47.3	47.4	47.5	47.7	
	1110, 1111	GdySBOOn2	1,110	50	1	240	48.5	48.2	48.3	48.4	48.2	48.0	48.1	48.0	48.0	48.0	48.2	48.3	48.1	47.6	47.8	47.9	47.4	47.2	47.2	47.3	47.3	47.4	47.5	47.7	
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	1,035	35	1	256	33.3	33.5	33.5	33.3	32.9	32.8	32.7	32.9	33.3	33.2	33.4	33.4	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	1075, 1076	GdySBOOnLoop2	1,035	35	1	259	33.7	33.8	33.8	33.7	33.4	33.3	33.2	33.5	33.6	33.6	33.7	33.8	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	1076, 1077	GdySBOOnLoop3	1,035	35	1	227	33.6	33.7	33.7	33.7	33.4	33.3	33.2	33.4	33.5	33.6	33.6	33.7	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	1077, 1078	GdySBOOnLoop4	1,035	35	1	211	33.4	33.6	33.6	33.5	33.2	33.0	33.0	33.2	33.4	33.4	33.4	33.5	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	1078, 1079	GdySBOOnLoop5	1,035	35	1	211	33.3	33.5	33.5	33.5	33.4	33.1	32.9	32.9	33.1	33.3	33.3	33.5	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	1079, 1080	GdySBOOnLoop6	1,035	35	1	267	33.3	33.4	33.4	33.3	33.1	32.9	32.9	33.1	33.2	33.2	33.3	33.4	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	1080, 195	GdySBOOnLoop7	1,035	45	1	710	41.2	41.4	41.3	41.2	41.0	40.9	40.8	40.9	41.1	41.1	41.2	41.3	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	195, 197	GdySBOOnLoop8	1,035	50	2	370	45.4	45.5	45.5	45.5	45.0	44.7	44.7	44.9	45.2	45.2	45.3	45.4	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
	197, 1111	GdySBOOnLoop9	1,035	55	2	313	49.6	49.8	49.7	49.7	49.2	48.8	48.8	49.0	49.4	49.4	49.5	49.6	38.8	38.9	38.9	38.8	38.5	38.3	38.2	38.4	38.6	38.7	38.7	38.9	
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	2,145	55	2	606	52.5	52.4	52.6	52.5	52.2	52.1	52.1	52.3	52.3	52.3	52.5	57.7	57.6	57.8	57.8	57.3	57.1	57.2	57.2	57.4	57.4	57.5	57.7		
	198, 202	GdySBOOn4	2,145	60	2	335	55.5	55.5	55.6	55.6	55.2	55.0	55.1	55.0	55.3	55.3	55.6	57.7	57.6	57.8	57.8	57.3	57.1	57.2	57.2	57.4	57.4	57.5	57.7		
	202, 99	GdySBOOn5	2,145	65	2	479	60.3	60.2	60.4	60.5	59.8	59.6	59.7	59.7	60.0	60.0	60.4	57.7	57.6	57.8	57.8	57.3	57.1	57.2	57.2	57.4	57.4	57.5	57.7		
99, 419	GdySBOOn6	2,145	65	2	503	62.8	62.8	63.0	63.0	62.4	62.3	62.3	62.2	62.6	62.5	62.6	63.0	57.7	57.6	57.8	57.8	57.3	57.1	57.2	57.2	57.4	57.4	57.5	57.7		
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	2,825	55	2	418	52.7	52.7	52.7	52.9	52.4	51.3	51.6	51.7	52.2	52.3	52.4	52.4	52.5	51.7	52.2	52.2	52.6	52.0	50.7	51.1	51.2	51.3	51.7	52.2	
	1281, 1282	118thNBOff2	2,825	55	3	204	52.6	52.1	52.6	52.8	52.2	51.0	51.8	51.8	51.9	52.3	52.1	52.5	52.5	51.7	52.2	52.2	52.6	52.0	50.7	51.1	51.2	51.3	51.7	52.2	
	1282, 1283	118thNBOff3	2,825	55	3	282	52.0	50.0	51.3	52.2	51.4	49.6	49.8	50.1	49.6	51.8	50.5	51.6	52.5	51.7	52.2	52.2	52.6	52.0	50.7	51.1	51.2	51.3	51.7	52.2	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,990	55	2	430	53.7	53.5	53.5	53.8	53.5	52.8	53.2	53.1	53.2	53.2	53.5	53.1	53.6	53.3	53.3	53.2	53.4	53.2	52.7	52.9	53.0	53.1	53.0	53.2	
	1284, 1285	118thNBOff5	1,990	55	2	448	53.0	52.9	52.8	53.1	52.8	52.1	52.2	52.3	52.4	52.7	52.3	52.7	53.3	53.3	53.2	53.4	53.2	53.4	53.2	52.7	52.9	53.0	53.1	53.0	
	1285, 1286	118thNBOff6	1,990	55	2	460	52.5	52.4	52.2	52.5	52.2	51.5	51.5	51.6	51.8	52.1	51.9	52.1	53.3	53.3	53.2	53.4	53.2	53.4	53.2	52.7	52.9	53.0	53.1	53.0	
	1286, 1287	118thNBOff7	1,990	55	3	472	53.6	53.6	53.4	53.6	53.5	53.3	53.4	53.3	53.5	53.4	53.4	53.6	53.6	53.3	53.3	53.2	53.4	53.2	53.4	53.2	52.7	52.9	53.0	53.1	53.0
	1287, 1288	118thNBOff8	1,990	55	3	395	54.0	54.0	53.9	54.0	53.9	53.7	53.8	53.8	53.9	53.8	53.9	54.0	54.0	53.6	53.6	53.5	53.7	53.5	53.7	53.5	53.7	53.5	53.7	53.5	53.7
1288, 1289	118thNBOff9	1,990	55	3	188	53.9	54.0	53.9	54.0	53.9	53.7	53.8	53.8	53.9	53.8	53.9	54.0	54.0	53.6	53.6	53.5	53.7	53.5	53.7	53.5	53.7	53.5	53.7	53.5	53.7	
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	230	55	2	212	55.9	56.0	56.1	55.8	56.2	55.8	55.7	55.8	56.2	55.8	56.0	55.8	55.9	55.9	55.9	55.9	56.0	55.9	55.9	55.9	56.0	55.9	55.9	55.9	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,360	55	3	431	56.2	56.0	56.1	56.2	56.1	55.8	55.7	55.8	55.9	55.9	56.0	55.9	54.4	54.1	54.2	54.4	54.3	54.1	53.9	54.0	54.1	54.1	54.2	54.1	
	1291, 1292	118thNBOff12	1,360	55	3	332	53.2	53.0	53.1	53.3	53.2	52.9	52.8	52.9	53.0	53.0	53.2	53.0	54.4	54.1	54.2	54.4	54.3	54.1	53.9	54.0	54.1	54.1	54.2	54.1	
	1292, 1293	118thNBOff13	1,360	55	2	589	54.1	53.7	53.8	54.0	53.9	53.6	53.5	53.7	53.7	53.8	53.9	53.7	54.4	54.1	54.2	54.4	54.3	54.1	53.9	54.0	54.1	54.1	54.2	54.1	
	1293, 1294	118thNBOff14	1,360	55	2	294	54.4	54.0	54.1	54.3	54.2	54.1	53.8	54.0	54.1	54.0	54.2	54.0	54.4	54.4	54.1	54.2	54.4	54.3	54.1	53.9	54.0	54.1	54.1	54.2	54.1
	1294, 1295	118thNBOff15	1,360	55	2	385	54.4	54.0	54.0	54.2	54.2	54.0	53.7	53.9	54.0	54.0	54.1	54.0	54.4	54.4	54.1	54.2	54.4	54.3	54.1	53.9	54.0	54.1	54.1	54.2	54.1
1295, 1296	118thNBOff16	1,360	55	2	541	54.3	53.9	54.0	54.2	54.2	53.9	53.6	53.8	54.0	54.0	54.1	54.0	54.4	54.4	54.1	54.2	54.4	54.3	54.1	53.9	54.0	54.1	54.1	54.2	54.1	
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,645	55	4	1,336	54.0	53.9	53.9	54.0	53.7	53.4	53.3	53.5	53.8	53.7	53.9	53.9	54.0	53.9	53.9	54.0	53.7	53.4	53.3	53.5	53.8	53.7	53.9	53.9	
118th Avenue (Combined)	1297, 1298	118thWB2	4,395	55	4	514	45.3	44.9	44.5	45.5	43.1	42.6	43.0	43.2	44.7	44.2	44.7	45.3	45.3	44.9	44.5	4									

2040 Build AM								Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
	19, 20	I275NBSUL20	2,065	70	2	1,084	67.7	67.4	67.5	67.7	67.3	66.8	66.5	66.9	66.9	67.3	67.2	67.5														
	20, 21	I275NBSUL21	2,065	70	2	806	67.6	67.5	67.4	67.7	67.3	66.7	66.5	66.8	66.8	67.3	67.1	67.4														
	21, 22	I275NBSUL22	2,065	70	2	942	67.6	67.5	67.4	67.6	67.3	66.7	66.5	66.8	66.8	67.3	67.0	67.4														
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	3,215	70	2	2,596	66.5	66.2	66.4	66.5	65.6	64.6	64.2	64.9	65.2	65.9	65.7	66.2	66.6	66.3	66.5	66.6	65.9	65.0	64.8	65.3	65.5	66.1	65.9	66.4		
	23, 24	I275NBSUL24	3,215	70	2	1,839	66.8	66.5	66.7	66.8	66.3	65.7	65.5	65.8	65.9	66.3	66.2	66.6														
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	2,895	70	2	1,268	67.0	66.8	67.0	67.0	66.5	66.0	65.9	66.1	66.1	66.6	66.6	66.9	66.4	66.2	66.4	66.5	65.8	65.0	64.9	65.2	65.3	65.9	65.8	66.3		
	25, 26	I275NBSUL26	2,895	70	2	1,594	66.8	66.7	66.8	66.9	66.4	65.9	65.7	65.9	66.1	66.5	66.4	66.8														
	26, 27	I275NBSUL27	2,895	70	2	3,754	66.0	65.8	66.0	66.0	65.3	64.4	64.2	64.6	64.8	65.4	65.2	65.8														
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	1,765	70	2	378	67.0	66.8	66.8	66.6	66.5	65.6	65.4	65.8	66.0	66.2	66.2	66.8														
	28, 29	I275NBSUL29	1,765	70	2	391	67.6	67.5	67.5	67.5	67.3	66.7	66.5	66.7	67.0	67.2	67.2	67.5														
	29, 30	I275NBSUL30	1,765	70	2	368	67.9	67.8	67.8	67.8	67.7	67.3	67.1	67.2	67.4	67.7	67.6	67.9	67.7	67.6	67.6	67.6	67.6	67.0	66.9	66.9	67.2	67.5	67.4	67.7		
	30, 31	I275NBSUL31	1,765	70	2	1,268	67.9	67.8	67.8	67.8	67.9	67.8	67.4	67.2	67.3	67.5	67.8	67.7	67.9													
	31, 32	I275NBSUL32	1,765	70	2	1,484	67.7	67.6	67.7	67.7	67.7	67.1	67.0	67.0	67.2	67.5	67.5	67.8														
	32, 33	I275NBSUL33	1,765	70	2	761	67.7	67.5	67.6	67.6	67.6	67.0	66.8	66.8	67.1	67.4	67.3	67.7														
	33, 34	I275NBSUL34	2,695	70	3	506	65.4	65.1	65.3	65.4	64.6	64.1	64.1	64.4	64.7	64.8	65.0	65.3														
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	34, 35	I275NBSUL35	2,695	70	3	2,222	65.2	64.6	64.9	65.0	63.5	61.4	62.1	62.7	63.6	64.0	64.3	64.9														
	35, 36	I275NBSUL36	2,695	70	2	3,183	66.8	66.5	66.4	66.6	66.2	65.4	65.5	65.7	66.0	66.1	66.2	66.6														
	36, 37	I275NBSUL37	2,695	70	2	1,667	66.6	66.1	66.1	66.2	65.8	64.9	64.9	65.2	65.6	65.6	65.8	66.2														
	37, 38	I275NBSUL38	2,695	70	2	1,072	66.6	66.0	66.0	66.1	65.8	64.8	64.8	65.0	65.4	65.5	65.6	66.1														
	38, 39	I275NBSUL39	2,695	70	2	1,380	66.6	65.9	65.9	66.0	65.7	64.6	64.7	64.9	65.3	65.4	65.6	66.0														
	39, 40	I275NBSUL40	2,695	70	2	839	66.7	65.8	65.8	65.9	65.6	64.6	64.6	64.9	65.3	65.3	65.5	65.9														
	40, 41	I275NBSUL41	2,695	70	2	713	66.6	65.7	65.8	65.9	65.6	64.6	64.5	64.8	65.3	65.3	65.5	65.9														
	41, 58	I275NBSUL42	2,695	70	2	1,824	66.6	65.6	65.7	65.8	65.6	64.6	64.5	64.7	65.2	65.2	65.4	65.8														
	SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,590	70	2	6,136	68.5	68.4	68.7	68.7	68.1	67.9	68.0	68.2	68.6	68.5	68.3	68.6													
		61, 62	I275SBSUL2	1,590	70	2	2,292	68.1	67.8	68.3	68.3	67.5	67.4	67.4	67.6	68.0	68.1	67.8	68.1													
62, 63		I275SBSUL3	1,590	70	2	1,324	68.0	67.7	68.2	68.3	67.4	67.2	67.3	67.5	68.0	67.9	67.7	68.0														
63, 64		I275SBSUL4	1,590	70	2	1,426	67.9	67.6	68.1	68.2	67.3	67.0	67.3	67.4	67.9	67.8	67.5	67.9														
64, 65		I275SBSUL5	1,590	70	2	875	67.8	67.4	68.1	68.0	67.3	66.9	67.1	67.3	67.8	67.8	67.5	67.8														
65, 66		I275SBSUL6	1,590	70	2	1,899	67.7	67.4	67.9	68.0	67.2	66.9	67.0	67.2	67.8	67.7	67.6	67.7														
66, 67		I275SBSUL7	1,590	70	2	1,934	67.6	67.4	67.9	67.8	67.2	66.9	66.9	67.2	67.7	67.7	67.5	67.6														
67, 68		I275SBSUL8	1,590	70	2	1,402	67.5	67.4	67.9	67.8	67.2	66.9	66.9	67.1	67.6	67.6	67.4	67.6														
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	68, 69	I275SBSUL9	1,590	70	2	2,274	66.8	66.7	67.1	67.1	66.5	65.9	65.7	66.2	67.0	66.9	66.7	66.8														
	69, 70	I275SBSUL10	930	70	2	936	68.2	68.3	68.7	68.4	68.3	67.8	67.8	68.1	68.4	68.3	68.2	68.2														
	70, 72	I275SBSUL11	930	70	2	1,618	68.5	68.6	69.1	68.7	68.7	68.2	68.3	68.5	68.7	68.6	68.5	68.4														
	72, 80	I275SBSUL12	930	70	2	467	68.4	68.6	69.1	68.6	68.6	68.1	68.2	68.4	68.6	68.6	68.5	68.3														
	80, 81	I275SBSUL13	930	70	2	643	68.4	68.5	69.1	68.6	68.6	68.1	68.2	68.4	68.6	68.6	68.5	68.3														
	81, 85	I275SBSUL14	930	70	2	242	68.3	68.5	69.1	68.6	68.6	68.1	68.2	68.3	68.6	68.6	68.5	68.3														
	85, 86	I275SBSUL15	930	70	2	610	68.3	68.5	69.1	68.6	68.5	68.1	68.2	68.4	68.6	68.6	68.5	68.3														
	86, 87	I275SBSUL16	930	70	2	501	68.4	68.4	69.0	68.6	68.5	68.1	68.2	68.4	68.6	68.6	68.5	68.3														
87, 88	I275SBSUL17	930	70	2	801	68.3	68.4	69.0	68.6	68.4	68.0	68.1	68.3	68.5	68.5	68.3																
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	88, 95	I275SBSUL18	1,570	70	2	2,257	66.0	66.0	66.2	66.3	65.5	65.0	65.3	65.3	65.5	66.1	65.9	65.9	66.6	66.7	66.9	66.9	66.3	65.8	66.0	66.1	66.2	66.7	66.6	66.5		
	95, 96	I275SBSUL19	1,570	70	2	995	68.1	68.2	68.3	68.2	68.0	67.6	67.8	67.8	67.8	68.1	68.0	67.9														
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	96, 97	I275SBSUL20	1,770	70	2	1,312	67.8	67.9	68.0	67.9	67.7	67.2	67.4	67.3	67.5	67.8	67.6	67.6														
	97, 98	I275SBSUL21	1,770	70	2	1,993	67.7	67.8	67.9	67.9	67.6	67.0	67.4	67.3	67.5	67.7	67.6	67.6														
SB I-275 SUL from SB I-275 Slip Off Ramp to SB I-275 Slip Off Ramp	98, 163	I275SBSUL22	1,770	70	2	2,337	67.6	67.7	67.7	67.8	67.5	66.8	67.1	67.0	67.3	6																

2040 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	1,130	65	1	380	60.6	60.3	60.3	60.8	60.4	60.0	60.0	60.1	60.2	60.3	60.3	60.3													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	660	65	1	333	62.6	62.4	62.4	62.9	62.3	61.9	61.7	62.1	62.8	62.8	62.6	62.8	60.8	60.5	60.5	61.0	60.4	60.2	60.1	60.2	61.1	60.9	60.6	61.0	
	71, 73	118SBWBSUL2	660	65	1	1,791	62.6	62.4	62.3	62.9	62.2	62.0	61.9	62.1	62.8	62.8	62.5	62.9													
	73, 77	118SBWBSUL3	660	60	1	482	58.8	58.5	58.6	59.1	58.4	58.2	58.2	58.4	59.2	59.0	58.6	59.1													
	77, 1338	118SBWBSUL4	660	55	1	420	53.7	53.4	53.4	53.9	53.2	53.0	52.9	53.1	54.0	53.7	53.5	53.9													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,285	55	2	429	52.5	52.4	52.6	52.7	52.2	51.8	51.8	52.1	52.5	52.4	52.4	52.5	53.0	53.0	53.2	53.2	52.8	52.5	52.5	52.7	53.0	53.0	53.0	53.0	
	78, 1296	118SBWBSUL6	1,285	55	2	785	53.4	53.3	53.5	53.4	53.2	52.8	52.9	53.1	53.3	53.4	53.4	53.3													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,570	55	1	797	51.4	51.2	51.2	51.4	50.3	50.1	50.5	50.7	51.0	50.8	51.1	51.1	50.7	50.6	50.6	50.8	49.9	49.6	49.9	50.0	50.2	50.2	50.4	50.5	
	51, 94	118EBNBSUL2	1,570	55	2	728	50.8	50.7	50.7	50.9	50.0	49.8	49.9	50.2	50.4	50.3	50.5	50.7													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,570	55	2	1,976	50.4	50.3	50.3	50.5	49.7	49.3	49.6	49.7	49.9	49.9	50.1	50.2	52.5	52.3	52.4	52.5	52.1	52.3	52.1	52.3	52.1	52.2	52.4	52.4	
	52, 53	118EBNBSUL4	930	55	1	595	52.5	52.3	52.4	52.5	52.1	52.3	52.1	52.3	52.1	52.2	52.4	52.4													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	930	55	1	573	52.4	52.4	52.5	52.4	52.1	52.3	52.2	52.4	52.2	52.3	52.4	52.3	55.5	55.4	55.4	55.5	54.9	55.1	54.9	55.2	55.0	55.1	55.3	55.4	
	54, 55	118EBNBSUL6	930	55	1	319	51.9	51.7	51.9	51.9	51.3	51.6	51.4	51.7	51.5	51.6	51.8	51.8													
	55, 56	118EBNBSUL7	930	60	1	402	53.9	53.8	53.8	54.0	53.2	53.5	53.3	53.6	53.5	53.5	53.8	53.8													
	56, 57	118EBNBSUL8	930	60	1	1,067	56.6	56.5	56.6	56.6	56.1	56.2	56.1	56.3	56.2	56.3	56.4	56.5													
	57, 33	118EBNBSUL9	930	65	1	729	58.6	58.5	58.5	58.6	57.8	57.9	57.8	58.0	58.0	58.0	58.3	58.5													
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	640	65	1	405	54.2	54.3	54.2	54.3	53.9	53.7	53.6	53.8	53.8	53.9	54.0	54.1	61.1	61.4	61.3	61.3	61.3	61.1	61.1	61.1	61.2	61.2	61.0	61.3	
	82, 83	118EBSBSUL2	640	65	1	355	60.6	60.8	60.6	60.8	60.6	60.4	60.3	60.4	60.3	60.5	60.6	60.6													
	83, 84	118EBSBSUL3	640	65	1	323	62.5	62.8	62.6	62.7	62.8	62.5	62.5	62.5	62.5	62.5	62.5	62.7													
	84, 89	118EBSBSUL4	640	65	1	378	63.0	63.4	63.2	63.3	63.4	63.1	63.2	63.1	63.1	63.2	63.0	63.3													
	89, 90	118EBSBSUL5	640	65	1	259	62.8	63.2	63.0	63.1	63.1	63.0	63.0	63.0	63.0	63.0	62.8	63.1													
	90, 91	118EBSBSUL6	640	65	1	594	62.3	62.7	62.5	62.6	62.5	62.4	62.5	62.5	62.5	62.5	62.2	62.7													
	91, 92	118EBSBSUL7	640	65	1	477	61.8	62.2	62.1	62.0	62.1	61.8	62.0	61.9	62.0	62.0	61.7	62.2													
	92, 88	118EBSBSUL8	640	65	1	812	61.5	61.9	61.7	61.7	61.7	61.5	61.5	61.5	61.8	61.7	61.4	61.8													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	1,150	70	1	320	64.9	64.3	64.7	64.8	62.3	59.1	58.8	59.2	61.9	63.5	63.2	63.9	64.9	64.3	64.7	64.8	62.3	59.1	58.8	59.2	61.9	63.5	63.2	63.9	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	320	70	1	218	66.5	65.8	66.1	66.1	65.9	65.3	65.3	65.4	65.4	65.6	65.8	66.0	66.5	65.8	66.1	66.1	65.9	65.3	65.3	65.4	65.4	65.6	65.8	66.0	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	200	70	1	187	68.5	68.6	68.6	68.6	68.6	68.0	68.5	68.2	68.6	68.7	68.7	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.0	68.5	68.2	68.6	68.7	68.7	68.5
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	265	70	1	293	68.6	68.3	68.4	68.4	68.1	67.7	68.0	67.9	68.0	68.0	68.1	68.1	68.6	68.3	68.4	68.4	68.1	67.7	68.0	67.9	68.0	68.0	68.1	68.1	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	150	70	1	428	68.9	69.4	69.1	69.8	69.0	68.8	68.3	68.9	69.1	69.2	68.3	68.6	68.9	69.4	69.1	69.8	69.0	68.8	68.3	68.9	69.1	69.2	68.3	68.6	

2040 Build AM							Volume (veh)												Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	7,310	70	4	9,848	1,385	1,453	1,399	1,322	1,766	1,906	1,850	1,746	1,542	1,595	1,518	1,451	1,221	1,289	1,264	1,180	1,503	1,533	1,530	1,465	1,339	1,379	1,340	1,290
	101, 102	I275NB2	7,310	70	4	334	1,384	1,454	1,397	1,323	1,761	1,908	1,850	1,748	1,542	1,595	1,519	1,451	43	51	42	40	93	118	92	79	52	58	51	47
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	6,840	70	3	689	1,301	1,359	1,301	1,246	1,640	1,776	1,720	1,636	1,442	1,488	1,423	1,360	61	65	54	59	92	110	97	82	69	73	73	61
	103, 104	I275NB4	6,840	70	3	927	1,301	1,358	1,302	1,246	1,632	1,777	1,720	1,640	1,446	1,484	1,427	1,361	63	62	61	62	64	73	67	70	66	61	65	63
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	6,840	70	3	850	1,301	1,360	1,305	1,243	1,628	1,775	1,722	1,642	1,447	1,480	1,429	1,360	123	126	119	111	165	196	174	163	137	142	137	127
	105, 106	I275NB6	7,560	70	5	376	1,438	1,501	1,445	1,373	1,793	1,968	1,903	1,813	1,599	1,639	1,580	1,502	148	147	141	139	172	204	190	180	163	162	157	155
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	7,560	70	5	329	1,438	1,501	1,445	1,374	1,792	1,967	1,905	1,811	1,601	1,640	1,582	1,501	48	54	56	48	57	61	61	59	54	51	57	51
	107, 108	I275NB8	8,910	70	5	773	1,653	1,729	1,667	1,585	2,048	2,254	2,190	2,092	1,850	1,883	1,832	1,725	433	439	436	409	498	549	531	528	473	474	478	431
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	8,910	70	5	473	1,654	1,727	1,668	1,585	2,046	2,250	2,192	2,095	1,851	1,882	1,834	1,723	122	127	124	109	155	167	162	152	139	144	145	131
	109, 110	I275NB10	8,910	70	5	355	1,654	1,725	1,671	1,584	2,046	2,249	2,194	2,094	1,852	1,880	1,836	1,723	69	79	77	72	90	99	101	91	84	81	86	77
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	110, 111	I275NB11	8,910	70	5	833	1,653	1,724	1,672	1,586	2,040	2,250	2,194	2,090	1,858	1,880	1,832	1,727	110	119	115	113	144	153	154	140	130	136	139	116
	111, 112	I275NB12	8,910	70	5	367	1,651	1,727	1,669	1,588	2,037	2,250	2,195	2,090	1,860	1,880	1,831	1,731	457	473	456	451	528	558	549	538	490	491	491	482
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	8,255	70	5	1,555	1,509	1,589	1,531	1,458	1,853	2,063	2,012	1,922	1,719	1,724	1,667	1,594	913	977	916	868	1,198	1,353	1,289	1,217	1,083	1,079	1,042	984
	113, 114	I275NB14	8,255	70	5	355	1,507	1,589	1,529	1,461	1,848	2,061	2,015	1,920	1,722	1,723	1,670	1,594	78	84	86	78	149	209	185	151	107	105	105	92
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	8,255	70	5	290	1,507	1,587	1,529	1,463	1,847	2,059	2,015	1,919	1,726	1,721	1,671	1,594	37	36	38	32	72	96	89	75	44	49	44	38
	115, 116	I275NB16	6,190	70	3	760	1,119	1,166	1,135	1,083	1,353	1,517	1,485	1,413	1,270	1,259	1,230	1,175	82	84	75	77	111	129	116	111	90	98	87	89
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	7,415	70	4	562	1,439	1,505	1,465	1,396	1,731	1,957	1,902	1,833	1,648	1,634	1,579	1,530	253	263	262	251	271	285	278	292	276	284	266	267
	117, 118	I275NB18	7,415	70	4	552	1,434	1,508	1,462	1,400	1,723	1,955	1,907	1,833	1,649	1,635	1,579	1,534	142	149	151	143	170	165	161	162	163	162	156	151
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	7,415	70	4	503	1,432	1,510	1,461	1,402	1,718	1,953	1,910	1,833	1,651	1,634	1,580	1,533	109	116	109	102	138	168	157	158	124	128	118	115
	119, 120	I275NB20	7,415	70	4	700	1,434	1,509	1,461	1,402	1,714	1,948	1,914	1,833	1,653	1,632	1,584	1,533	87	82	82	78	113	181	174	144	104	101	94	86
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	6,750	70	3	992	1,270	1,329	1,300	1,234	1,519	1,724	1,697	1,617	1,473	1,441	1,406	1,360	76	68	66	65	76	98	85	88	77	74	75	71
	121, 122	I275NB22	6,750	70	3	575	1,274	1,324	1,303	1,234	1,514	1,725	1,698	1,617	1,475	1,438	1,410	1,357	33	34	32	30	29	33	32	32	33	34	34	35
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	6,750	70	3	1,416	1,276	1,321	1,311	1,229	1,505	1,725	1,698	1,618	1,482	1,431	1,416	1,354	84	90	89	85	76	79	82	77	87	84	86	89
	123, 124	I275NB24	7,930	70	4	799	1,482	1,536	1,528	1,423	1,743	2,000	1,974	1,881	1,713	1,659	1,652	1,569	215	222	214	214	221	242	240	230	233	233	226	226
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	7,930	70	4	573	1,482	1,535	1,530	1,423	1,740	2,000	1,975	1,884	1,713	1,660	1,649	1,570	234	237	227	235	269	279	274	274	259	252	253	235
	125, 126	I275NB26	7,930	70	4	1,226	1,477	1,536	1,532	1,423	1,729	2,005	1,973	1,891	1,711	1,656	1,647	1,577	376	409	401	383	460	497	518	495	459	436	430	425
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	7,550	70	4	825	1,392	1,449	1,444	1,340	1,622	1,889	1,858	1,785	1,610	1,567	1,556	1,486	80	92	87	75	97	124	123	119	94	96	96	85
	127, 128	I275NB28	6,940	70	3	701	1,260	1,313	1,304	1,206	1,460	1,711	1,683	1,622	1,456	1,422	1,411	1,353	50	53	48	46	52	65	64	58	55	52	50	52
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	128, 129	I275NB29	6,940	70	3	427	1,258	1,314	1,303	1,209	1,456	1,710	1,684	1,621	1,458	1,423	1,410	1,354	26	29	28	25	32	31	29	31	27	29	28	28
	129, 130	I275NB30	6,940	70	3	897	1,255	1,316	1,303	1,210	1,450	1,708	1,686	1,622	1,461	1,422	1,410	1,354	57	59	57	57	55	59	58	55	59	58	59	60
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	7,660	70	3	655	1,375	1,442	1,425	1,323	1,594	1,857	1,849	1,776	1,597	1,558	1,546	1,485	186	196	185	178	221	234	242	225	207	210	203	200
	131, 132	I275NB32	7,660	70	3	350	1,377	1,440	1,424	1,326	1,592	1,853	1,851	1,777	1,597	1,557	1,547	1,487	43	42	39	36	51	63	58	54	47	44	49	44
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	132, 133	I275NB33	7,660	70	3	515	1,376	1,440	1,424	1,327	1,588	1,850	1,854	1,780	1,598	1,553	1,549	1,486	44	49	46	46	52	66	60	61	52	51	54	49
	133, 134	I275NB34	7,660	70	3	441	1,375	1,440	1,424	1,329	1,584	1,846	1,857	1,782	1,599	1,553	1,548	1,486	30	32	31	30	37	38	34	36	31	29	30	28
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	134, 135	I275NB35	7,660	70	3	930	1,375	1,438	1,422	1,333	1,577	1,842	1,859	1,786	1,603	1,551	1,548	1,485	52	61	64	56	59	54	60	57	55	60	57	59
	135, 136	I275NB36	7,660	70	3	1,087	1,378	1,433	1,429	1,330	1,567	1,836	1,865	1,789	1,612	1,547	1,548	1,482	239	249	234	236	242	259	263	244	252	248	245	239
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	7,660	70	3	805	1,379	1,431	1,430	1,329	1,561	1,832	1,867	1,794	1,617	1,546	1,550	1,480	127	129	130	124	158	254	278	251	159	139	145	140
	137, 138	I275NB38	7,660	70	3	635	1,380	1,429	1,432	1,327																				

2040 Build AM		Volume (veh)																Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,795	70	4	1,084	697	724	710	685	843	934	932	895	790	801	785	731	87	94	92	85	124	145	148	140	119	113	113	96
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	2,775	70	3	1,356	474	493	494	468	578	633	632	609	543	550	540	498	34	40	39	37	49	57	58	50	46	46	48	39
	417, 418	I275SB18	2,775	70	3	365	473	493	494	468	578	632	632	609	544	550	541	497	7	9	10	9	11	12	11	11	9	10	10	8
	418, 419	I275SB19	2,775	70	3	3,176	475	491	494	469	571	636	631	606	551	543	543	501	72	80	83	73	93	115	111	110	91	92	88	85
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,920	70	4	945	878	915	905	863	1,065	1,190	1,162	1,119	1,003	1,011	988	929	528	560	535	510	627	701	665	653	589	606	582	555
	420, 421	I275SB21	4,920	70	4	653	881	914	906	862	1,063	1,189	1,162	1,121	1,003	1,012	989	927	162	171	163	160	216	240	228	227	186	196	187	173
	421, 422	I275SB22	5,185	70	5	270	941	977	976	919	1,136	1,270	1,253	1,205	1,074	1,079	1,065	996	93	101	104	94	122	138	142	133	111	108	112	105
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	422, 423	I275SB23	5,185	70	5	262	942	976	977	921	1,132	1,270	1,254	1,204	1,077	1,078	1,066	995	58	57	63	61	103	133	135	112	83	87	80	71
	423, 424	I275SB24	5,185	70	4	1,117	938	979	976	925	1,126	1,267	1,255	1,205	1,076	1,079	1,069	995	96	105	113	96	145	183	180	166	129	130	128	105
	424, 425	I275SB25	5,185	70	3	733	939	979	975	925	1,124	1,265	1,255	1,207	1,077	1,079	1,070	996	42	38	37	40	38	44	40	45	40	44	39	42
	425, 426	I275SB26	5,185	70	3	997	939	979	973	927	1,119	1,266	1,256	1,206	1,079	1,081	1,066	999	92	93	92	83	100	113	111	110	100	95	105	95
	426, 427	I275SB27	5,185	70	3	468	940	979	972	927	1,118	1,266	1,258	1,204	1,081	1,078	1,069	998	52	53	45	51	61	66	70	63	58	58	55	52
	427, 428	I275SB28	5,185	70	3	512	941	978	972	927	1,116	1,265	1,259	1,206	1,081	1,076	1,071	998	47	51	51	47	56	64	66	64	53	53	54	51
	428, 429	I275SB29	5,185	70	3	316	941	978	972	928	1,115	1,265	1,259	1,206	1,082	1,075	1,072	997	21	24	22	22	27	31	32	27	24	27	24	23
	429, 430	I275SB30	5,185	70	3	586	943	978	971	929	1,112	1,265	1,257	1,208	1,085	1,073	1,072	998	131	139	135	123	157	185	184	172	146	146	152	143
	430, 431	I275SB31	4,765	70	3	939	846	874	868	838	992	1,128	1,116	1,078	977	962	963	892	48	47	52	46	52	55	58	61	54	49	51	45
	SB I-275 from 54th Avenue North On Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	4,765	70	3	250	845	873	869	838	992	1,127	1,115	1,078	978	962	964	892	11	11	10	12	14	15	14	14	11	15	13
432, 433		I275SB33	4,765	70	3	256	844	873	869	840	989	1,127	1,116	1,077	980	961	965	892	13	13	14	13	15	16	12	17	13	13	15	13
433, 434		I275SB34	4,765	70	3	216	843	873	870	841	987	1,127	1,116	1,077	980	961	965	893	9	12	11	12	12	15	10	12	12	10	11	11
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,305	70	4	1,294	894	925	922	892	1,041	1,199	1,182	1,144	1,043	1,020	1,022	946	119	121	121	125	135	161	153	150	135	125	129	125
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,725	70	4	1,149	1,162	1,198	1,194	1,149	1,354	1,543	1,518	1,489	1,389	1,332	1,316	1,230	678	706	722	664	815	866	869	867	842	794	762	718
	436, 437	I275SB37	6,725	70	4	372	1,163	1,197	1,193	1,150	1,351	1,544	1,517	1,489	1,390	1,332	1,316	1,232	77	80	85	78	94	105	107	105	95	86	90	81
	437, 438	I275SB38	6,725	70	4	320	1,164	1,194	1,195	1,150	1,349	1,545	1,518	1,488	1,390	1,333	1,315	1,231	43	46	44	45	55	68	68	67	56	55	52	47
438, 439	I275SB39	6,725	70	4	559	1,163	1,194	1,195	1,150	1,348	1,542	1,520	1,487	1,392	1,335	1,313	1,233	47	46	47	45	61	66	66	68	61	63	53	51	
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	6,175	70	3	731	1,032	1,057	1,055	1,023	1,198	1,370	1,351	1,324	1,241	1,186	1,169	1,096	47	50	42	42	49	57	52	55	47	50	47	45
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,325	70	4	935	1,060	1,091	1,084	1,051	1,231	1,412	1,392	1,362	1,274	1,222	1,203	1,128	85	84	85	82	92	102	101	92	86	91	88	
	441, 442	I275SB42	6,325	70	4	324	1,059	1,091	1,085	1,051	1,228	1,411	1,393	1,362	1,275	1,224	1,202	1,129	19	21	25	22	28	28	27	24	26	21	24	20
	442, 443	I275SB43	6,325	70	4	799	1,059	1,090	1,087	1,050	1,223	1,409	1,397	1,360	1,276	1,224	1,203	1,129	47	55	51	49	50	54	54	56	55	51	53	50
443, 444	I275SB44	7,345	70	4	1,522	1,302	1,341	1,342	1,299	1,479	1,667	1,664	1,626	1,551	1,491	1,463	1,403	458	471	478	465	504	541	566	538	532	512	499	497	
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	444, 445	I275SB45	7,345	70	4	400	1,300	1,341	1,342	1,300	1,480	1,665	1,666	1,623	1,554	1,489	1,464	1,403	102	112	101	108	120	129	131	132	133	125	111	115
	445, 446	I275SB46	7,345	70	4	665	1,302	1,338	1,345	1,299	1,480	1,663	1,668	1,621	1,557	1,486	1,466	1,400	104	113	111	97	123	143	141	135	129	127	128	121
	446, 447	I275SB47	7,345	70	4	434	1,301	1,338	1,344	1,299	1,479	1,662	1,669	1,619	1,559	1,487	1,465	1,403	38	40	44	43	47	52	51	50	46	46	51	43
447, 448	I275SB48	6,615	70	3	355	1,136	1,175	1,186	1,144	1,293	1,465	1,458	1,421	1,363	1,308	1,292	1,227	24	24	25	25	29	31	31	29	33	28	28	27	
448, 449	I275SB49	6,615	70	3	378	1,136	1,175	1,186	1,146	1,291	1,464	1,458	1,424	1,362	1,309	1,290	1,228	22	24	24	27	31	29	30	28	28	26	28	28	
449, 450	I275SB50	7,970	70	4	1,652	1,376	1,453	1,453	1,413	1,577	1,826	1,840	1,765	1,691	1,614	1,590	1,518	189	195	201	204	201	225	221	213	216	219	218	206	
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	450, 451	I275SB51	7,970	70	4	466	1,373	1,453	1,453	1,414	1,572	1,829	1,838	1,769	1,688	1,614	1,592	1,519	46	54	55	50	51	52	51	54	51	52	49	56
	451, 452	I275SB52	8,830	70	5	909	1,584	1,681	1,672	1,622	1,834	2,112	2,140	2,053	1,935	1,861	1,839	1,746	801	822	808	823	908	996	1,031	967	930	889	882	875
	452, 453	I275SB53	8,830	70	5	385	1,582	1,683	1,672	1,621	1,832	2,112	2,140	2,056	1,934	1,861	1,839	1,745	215	233	231	223	268	302	313	301	271	261	271	245
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	453, 454	I275SB54	8,830	70	5	355	1,579	1,682	1,673	1,620	1,830	2,111	2,140	2,060	1,932	1,860	1,840	1,745	145	151	150	142	167	204	204	193	180	176	170	156
	454, 455	I275SB55	8,830	70	5	799	1,576	1,682	1,675	1,618	1,825	2,111																		

2040 Build AM			Volume (veh)																	Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,190	55	1	1,022	239	254	255	247	287	318	326	318	287	279	279	272	44	48	46	44	60	74	81	74	63	55	57	50	
	535, 7001	5thSBOff2	1,190	55	2	184	239	252	256	247	287	317	326	317	289	280	279	273	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	655	55	1	668	137	140	138	133	168	184	185	174	147	155	160	142	6	7	7	6	8	8	8	7	7	8	8		
	720, 7010	22ndNBOff2	655	55	2	119	138	140	138	133	168	184	185	174	147	155	160	142	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	1,225	55	2	222	330	334	334	306	391	435	421	418	383	367	354	345	175	179	179	171	207	226	227	220	205	200	194	188	
	731, 732	22ndNBOn5	1,225	55	2	329	329	336	332	309	388	438	417	421	380	369	351	349	32	32	26	22	36	49	39	45	34	30	29	29	
	732, 116	22ndNBOn6	1,225	55	1	740	325	337	329	313	381	443	414	422	378	374	348	352	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	730	55	1	579	163	163	159	155	183	199	209	200	195	183	173	176	0	0	0	0	0	0	0	0	0	0	0	0	
	740, 7012	22ndSBOff2	730	55	1	418	162	163	159	156	179	202	207	203	196	181	175	176	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOn4	860	55	2	224	220	228	214	215	261	291	299	280	247	250	241	234	144	142	147	142	160	170	175	176	153	161	154	151	
	751, 752	22ndSBOn5	860	55	2	632	219	226	214	214	264	287	302	279	250	246	244	233	18	22	16	16	32	39	42	29	26	22	24	20	
	752, 451	22ndSBOn6	860	55	1	311	219	226	215	213	264	287	303	279	250	245	245	231	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	665	55	2	746	166	175	168	163	195	216	223	213	189	186	182	170	8	9	9	8	11	14	18	18	13	10	10	10	
	820, 7020	38thNBOff2	665	55	2	200	166	175	168	164	194	216	223	214	189	185	182	171	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	1,180	55	1	337	207	213	215	195	245	276	273	262	230	228	233	216	0	0	0	0	0	0	0	0	0	0	0	0	
	831, 123	38thNBOn5	1,180	55	1	658	206	215	214	196	244	276	273	262	230	229	232	216	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	550	55	1	882	133	136	139	127	149	169	169	164	153	149	142	140	0	0	0	0	0	0	0	0	0	0	0	0	
	840, 7022	38thSBOff2	550	55	1	424	133	136	139	127	148	169	167	165	154	148	142	140	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOn4	1,020	55	1	272	247	254	255	253	258	258	267	266	270	272	258	271	0	0	0	0	0	0	0	0	0	0	0	0	
	851, 443	38thSBOn5	1,020	55	1	351	247	254	255	252	259	257	267	266	270	273	259	271	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	380	55	1	636	84	88	86	86	100	114	116	108	101	91	90	94	0	0	0	0	0	0	0	0	0	0	0	0	
	930, 7030	54thNBEBOff2	380	55	1	232	84	88	86	87	100	114	116	108	101	91	90	94	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	610	55	1	531	132	135	139	136	159	176	176	160	156	147	146	135	0	0	0	0	0	0	0	0	0	0	0	0	
	940, 941	54thNBWBOff2	610	35	1	172	132	135	138	136	159	176	177	160	156	147	146	135	0	0	0	0	0	0	0	0	0	0	0	0	
	941, 942	54thNBWBOff3	610	35	1	139	132	135	138	137	159	176	177	159	156	147	146	135	0	0	0	0	0	0	0	0	0	0	0	0	
	942, 943	54thNBWBOff4	610	35	1	151	131	135	139	136	159	176	177	159	156	147	146	135	0	0	0	0	0	0	0	0	0	0	0	0	0
	943, 944	54thNBWBOff5	610	35	1	146	131	135	139	136	158	176	177	159	156	146	146	135	0	0	0	0	0	0	0	0	0	0	0	0	0
	944, 7031	54thNBWBOff6	610	35	1	128	131	135	139	136	158	176	178	159	157	146	146	135	0	0	0	0	0	0	0	0	0	0	0	0	0
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	720	55	2	153	120	127	121	110	148	158	160	149	135	138	135	130	10	11	11	9	14	13	14	14	14	11	11	12	
	950, 951	54thNBOn3	720	55	2	173	120	127	121	110	148	158	159	149	135	138	135	130	0	0	0	0	0	0	0	0	0	0	0	0	
	951, 952	54thNBOn4	720	55	1	511	120	127	121	110	148	158	159	150	135	137	136	131	0	0	0	0	0	0	0	0	0	0	0	0	
	952, 130	54thNBOn5	720	55	1	486	120	127	121	110	148	157	160	149	135	137	136	130	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	420	55	1	341	97	103	102	92	116	137	141	130	111	108	113	107	0	0	0	0	0	0	0	0	0	0	0	0	
	960, 961	54thSBOff2	420	55	1	274	97	103	102	92	116	137	141	131	111	108	112	106	0	0	0	0	0	0	0	0	0	0	0	0	
	961, 962	54thSBOff3	420	55	1	217	97	103	102	92	115	138	141	130	111	107	113	106	0	0	0	0	0	0	0	0	0	0	0	0	
	962, 7033	54thSBOff4	420	55	1	489	97	103	102	93	115	137	141	130	112	107	112	106	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	540	35	1	151	54	52	54	50	59	72	65	69	57	60	56	52	0	0	0	0	0	0	0	0	0	0	0	0	
	970, 971	54thWBSBOn3	540	35	1	135	53	52	54	50	59	72	66	69	57	60	56	52	0	0	0	0	0	0	0	0	0	0	0	0	
	971, 972	54thWBSBOn4	540	35	1	143	53	52	54	50	59	72	66	69	56	60	56	52	0	0	0	0	0	0	0	0	0	0	0	0	
	972, 973	54thWBSBOn5	540	35	1	126	53	52	54	50	59	72	65	69	56	60	57	52	0	0	0	0	0	0	0	0	0	0	0	0	
	973, 974	54thWBSBOn6	540	35	1	142	53	52	54	50	59	72	66	70	56	60	57	52	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 54th Avenue North (Eastbound)	974, 434	54thWBSBOn7	540	35	1	206	53	52	54	50	59	71	66	70	57	59	57	52	0	0	0	0	0	0	0	0	0	0	0	0	
	7035, 980	54thEBSBOn2	1,420	55	1	145	289	275	271	253	323	341	339	344	342	312	294	281	0	0	0	0	0	0	0	0	0	0	0	0	
	980, 981	54thEBSBOn3	1,420	55	1	390	268	275	271	253	323	342	338	345	341	312	294	282	0	0	0	0	0	0	0	0	0	0	0	0	
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	4,715	55	3	9,801	893	932	906	852	1,135	1,230																			

2040 Build AM							Volume (veh)												Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,920	50	2	242	367	380	367	351	443	504	484	461	410	408	410	385	5	6	6	5	7	9	8	9	6	7	6	6	
	1093, 1094	GdyNBOOn9	1,920	50	2	277	368	379	367	351	443	503	484	462	409	408	411	384	6	6	6	7	8	11	11	8	7	7	9	5	
	1094, 1095	GdyNBOOn10	1,920	50	2	337	369	377	368	351	443	501	485	464	409	408	410	385	3	2	2	2	3	4	3	3	3	3	3	3	
	1095, 1100	GdyNBOOn11	1,920	50	2	877	370	377	368	351	443	500	486	464	410	407	410	387	22	25	26	24	31	37	34	31	29	27	28	27	
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1100, 143	GdyNBOOn12	1,920	50	2	360	370	377	367	350	442	500	486	463	412	407	410	386	9	11	8	9	11	16	14	12	9	11	12	10	
	1088, 1110	GdySBOOn1	1,110	50	1	291	204	222	213	201	261	289	269	270	231	243	230	219	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1110, 1111	GdySBOOn2	1,110	50	1	240	204	222	213	201	262	288	270	269	232	243	229	219	0	0	0	0	0	0	0	0	0	0	0	0	
	1022, 1075	GdySBOOnLoop1	1,035	35	1	256	196	206	196	190	245	263	258	244	218	222	218	207	0	0	0	0	0	0	0	0	0	0	0	0	
	1075, 1076	GdySBOOnLoop2	1,035	35	1	259	195	206	197	190	245	263	258	244	218	222	218	207	0	0	0	0	0	0	0	0	0	0	0	0	
	1076, 1077	GdySBOOnLoop3	1,035	35	1	227	196	206	197	190	245	263	258	244	219	222	218	208	0	0	0	0	0	0	0	0	0	0	0	0	
	1077, 1078	GdySBOOnLoop4	1,035	35	1	211	195	206	197	190	245	262	258	244	219	221	219	208	0	0	0	0	0	0	0	0	0	0	0	0	
	1078, 1079	GdySBOOnLoop5	1,035	35	1	211	196	205	197	190	245	262	258	244	219	222	219	208	0	0	0	0	0	0	0	0	0	0	0	0	0
	1079, 1080	GdySBOOnLoop6	1,035	35	1	267	196	205	198	189	244	263	258	243	219	222	218	208	0	0	0	0	0	0	0	0	0	0	0	0	0
	1080, 195	GdySBOOnLoop7	1,035	45	1	710	196	205	198	191	242	264	258	243	220	223	217	209	0	0	0	0	0	0	0	0	0	0	0	0	0
	195, 197	GdySBOOnLoop8	1,035	50	2	370	196	205	198	190	242	264	259	243	219	223	217	208	0	0	0	0	0	0	0	0	0	0	0	0	0
	197, 1111	GdySBOOnLoop9	1,035	55	2	313	196	205	197	191	240	265	259	243	219	223	217	209	0	0	0	0	0	0	0	0	0	0	0	0	0
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	2,145	55	2	606	401	427	411	392	500	552	530	512	451	466	447	427	44	48	51	47	53	61	58	54	50	51	49	49	
	198, 202	GdySBOOn4	2,145	60	2	335	401	426	410	394	499	553	530	512	451	466	446	427	23	26	25	24	27	30	29	29	27	22	27	26	
	202, 99	GdySBOOn5	2,145	65	2	479	401	425	410	393	499	552	530	513	450	467	447	425	13	11	11	10	11	13	15	13	12	13	13	13	
NB I-275 On Ramp from Gandy Boulevard (Combined)	99, 419	GdySBOOn6	2,145	65	2	503	401	425	410	392	499	552	530	513	451	467	447	426	10	10	8	8	10	13	12	13	11	12	10	10	
	150, 1281	118thNBOff1	2,825	55	2	418	545	564	578	536	612	735	747	722	661	627	627	604	23	24	26	24	27	33	34	33	30	27	27	28	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1281, 1282	118thNBOff2	2,825	55	3	204	544	565	578	537	610	735	748	721	661	626	627	604	96	101	97	93	99	120	123	122	113	106	102	98	
	1282, 1283	118thNBOff3	2,825	55	3	282	543	567	577	537	609	735	748	721	662	626	627	604	51	55	55	53	53	55	56	53	54	55	51	55	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,990	55	2	430	382	395	409	377	431	519	524	510	465	440	450	433	63	66	69	64	73	89	84	83	81	76	77	69	
	1284, 1285	118thNBOff5	1,990	55	2	448	380	396	407	379	430	519	524	509	468	439	451	433	44	42	44	42	48	63	64	59	53	48	52	50	
	1285, 1286	118thNBOff6	1,990	55	2	460	378	397	406	378	431	518	522	509	469	438	452	434	58	63	67	61	75	99	101	92	90	77	80	77	
	1286, 1287	118thNBOff7	1,990	55	3	472	377	397	406	379	431	518	522	509	469	439	453	433	24	28	30	26	29	39	41	39	32	33	33	30	
	1287, 1288	118thNBOff8	1,990	55	3	395	375	397	407	378	429	519	522	509	470	439	452	434	27	26	26	24	27	32	34	35	28	28	30	28	
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1288, 1289	118thNBOff9	1,990	55	3	188	375	396	407	378	430	519	522	509	470	439	452	433	26	24	23	24	25	31	33	34	25	25	24	26	
	1289, 1290	118thNBOff10	230	55	2	212	95	95	98	95	109	137	138	135	118	108	115	110	3	2	3	3	3	6	5	5	4	3	4	4	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,360	55	3	431	279	305	307	291	316	405	414	397	372	333	345	334	23	21	23	24	24	33	34	29	27	25	28	26	
	1291, 1292	118thNBOff12	1,360	55	3	332	278	305	308	291	317	404	414	398	372	333	346	335	20	25	23	23	24	31	31	32	29	25	24	26	
	1292, 1293	118thNBOff13	1,360	55	2	589	277	304	308	291	315	404	415	397	373	330	348	334	16	20	18	16	20	27	25	24	22	22	18		
	1293, 1294	118thNBOff14	1,360	55	2	294	276	303	309	292	314	403	417	396	374	330	348	333	7	7	8	6	6	9	7	10	9	8	6	9	
	1294, 1295	118thNBOff15	1,360	55	2	385	275	303	308	292	313	403	417	396	374	332	348	333	8	8	8	8	11	10	11	12	11	7	10	10	
1295, 1296	118thNBOff16	1,360	55	2	541	274	303	309	292	313	403	417	397	373	333	346	334	10	11	12	12	12	18	18	18	15	13	15	15		
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,645	55	4	1,336	520	562	567	535	606	749	754	718	651	618	626	593	173	190	193	176	204	236	244	232	216	211	206	192	
118th Avenue (Combined)	1297, 1298	118thWB2	4,395	55	4	514	843	911	904	856	1,013	1,206	1,196	1,145	1,019	998	997	936	508	549	533	509	647	745	725	701	597	612	593	546	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	835	55	1	336	160	171	166	162	177	215	225	213	199	185	177	171	0	0	0	0	0	0	0	0	0	0	0	0	
	1310, 1311	RvNBEOff2	835	55	1	200	160	171	166	163	176	215	225	213	199	185	177	172	0	0	0	0	0	0	0	0	0	0	0	0	
	1311, 1312	RvNBEOff3	835	55	1	223	160	171	166	162	176	215	225	213	199	185	177	171	0	0	0	0	0	0	0	0	0	0	0	0	
	1312, 7041	RvNBEOff4	835	55	1	134	159	171	166	162	176	215	225	213	199	185	177	171	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWOff1	1,760	55	2	248	280	301	309	283	320	382	385	374	351	332	337	324	7	7	7	6	8	9	9	9	6	8	8		
	1320, 1321	RvNBWOff2	1,760	55	2	642	277	300																							

2040 Build AM							Volume (veh)												Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	550	35	1	214	104	107	103	98	127	141	130	132	112	117	114	108	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	255	35	1	163	50	52	49	48	61	70	63	65	52	57	51	52	0	0	0	0	0	0	0	0	0	0	0	0	
	1420, 1421	UlmSBOOn4	255	35	1	163	50	52	49	48	61	70	64	65	52	57	51	52	0	0	0	0	0	0	0	0	0	0	0	0	
	1421, 1422	UlmSBOOn5	255	35	1	228	50	52	49	48	61	70	64	65	53	57	51	52	0	0	0	0	0	0	0	0	0	0	0	0	
	1422, 404	UlmSBOOn6	255	50	1	1,006	50	52	49	47	61	69	65	64	53	58	50	53	0	0	0	0	0	0	0	0	0	0	0	0	
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	295	35	1	201	54	55	53	50	66	71	67	67	60	60	64	56	0	0	0	0	0	0	0	0	0	0	0	0	
	1404, 1405	UlmSBMLK2	295	50	1	361	54	55	53	50	66	71	67	66	60	60	63	56	0	0	0	0	0	0	0	0	0	0	0	0	
	1405, 1406	UlmSBMLK3	295	50	1	499	54	55	53	51	66	71	67	67	60	60	63	56	0	0	0	0	0	0	0	0	0	0	0	0	
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	825	50	2	1,171	159	165	157	141	196	207	199	192	178	177	176	164	21	23	21	15	27	30	26	25	23	27	23	19	
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,590	55	2	647	302	320	304	293	390	422	404	384	339	346	333	315	11	12	12	12	16	16	15	15	12	13	13	14	
	1430, 1431	UlmNBOOn2	1,590	55	2	590	303	319	305	292	390	420	405	383	340	344	335	314	10	10	10	9	14	16	17	15	14	13	11	13	
	1431, 1432	UlmNBOOn3	1,590	55	2	393	303	319	305	291	391	420	406	383	342	343	335	315	8	10	7	7	11	10	11	9	9	8	10	9	
	1432, 1433	UlmNBOOn4	1,590	55	2	264	303	320	305	291	390	419	406	383	342	342	336	315	5	7	6	4	6	6	7	6	5	6	4	5	
	1433, 1434	UlmNBOOn5	1,590	55	2	288	303	319	305	291	390	419	406	384	341	343	336	315	6	6	5	5	7	7	7	6	6	6	5	5	
	1434, 1435	UlmNBOOn6	1,590	55	2	273	303	319	306	291	389	419	406	384	341	343	335	315	5	5	5	3	7	7	7	8	5	6	6	5	
	1435, 157	UlmNBOOn7	1,590	55	2	1,095	303	318	307	291	387	419	406	384	342	343	337	315	20	21	19	18	29	33	29	28	24	27	22	23	
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	340	55	1	4,807	64	67	65	62	83	90	87	80	72	74	72	65	0	0	0	0	0	0	0	0	0	0	0	0	
	1471, 1472	MLKNBOn2	340	55	1	350	63	67	65	62	83	90	87	80	72	74	72	65	0	0	0	0	0	0	0	0	0	0	0	0	
	1472, 1473	MLKNBOn3	340	55	1	370	63	67	64	63	82	90	87	80	72	74	72	65	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1473, 156	MLKNBOn4	340	55	1	888	64	67	65	62	82	91	86	80	72	74	72	65	0	0	0	0	0	0	0	0	0	0	0	0	
	403, 1441	UlmSBOff1	3,060	55	2	564	580	611	586	547	729	790	773	727	656	662	639	611	71	78	74	66	100	112	108	99	84	91	80	77	
SB I-275 Off Ramp to Ulmerton Road	1441, 1442	UlmSBOff2	3,060	55	3	366	581	610	586	547	727	791	773	728	656	662	639	612	52	52	53	50	66	76	66	62	58	64	58	57	
	1442, 1443	UlmSBOff3	3,060	55	3	657	581	611	586	548	724	790	773	730	657	661	639	613	34	36	35	31	40	41	38	40	38	36	35	34	
	1443, 1444	UlmSBOff4	2,530	55	2	532	479	500	483	458	589	655	641	606	540	547	525	506	16	12	14	13	17	20	19	20	17	15	15	14	
	1444, 1445	UlmSBOff5	2,530	55	2	482	481	500	483	459	587	654	641	606	541	546	525	505	13	13	13	11	16	17	14	13	14	13	14	11	
	1445, 1446	UlmSBOff6	2,530	55	2	584	481	500	481	461	585	655	640	605	542	546	526	506	18	16	17	15	19	24	21	23	15	20	18	18	
	1446, 1447	UlmSBOff7	2,530	55	2	481	482	499	479	463	584	656	638	606	544	545	526	505	14	14	15	14	17	21	19	14	16	18	15	15	
SB I-275 Off Ramp to MLK Jr Street	1447, 1448	UlmSBOff8	2,530	55	2	2,160	480	502	479	461	578	654	639	610	546	542	529	508	63	65	65	61	78	90	80	82	69	73	72	64	
	1443, 1460	MLKSBOff1	530	55	1	585	103	111	103	91	133	136	131	126	117	115	113	107	0	0	0	0	0	0	0	0	0	0	0	0	0
	1460, 1461	MLKSBOff2	530	55	1	275	103	110	103	91	133	136	131	126	117	115	113	107	0	0	0	0	0	0	0	0	0	0	0	0	0
	1461, 1462	MLKSBOff3	530	55	1	336	102	111	102	91	133	136	131	126	117	116	113	107	0	0	0	0	0	0	0	0	0	0	0	0	0
	1462, 1463	MLKSBOff4	530	55	1	395	103	111	102	92	132	136	131	126	117	116	113	106	0	0	0	0	0	0	0	0	0	0	0	0	0
NB I-275 On Ramp from 4th Street	1463, 1406	MLKSBOff5	530	55	1	539	104	110	103	92	131	136	131	126	117	116	113	107	0	0	0	0	0	0	0	0	0	0	0	0	
	1500, 1501	4thNBOOn1	1,490	55	2	6,226	278	296	285	271	363	389	379	354	315	322	310	297	86	92	87	83	121	143	125	120	102	105	103	89	
	1501, 1502	4thNBOOn2	1,490	55	2	634	280	296	285	271	361	389	377	357	315	321	311	296	113	113	108	110	128	139	138	133	124	122	118	115	
	1502, 1503	4thNBOOn3	1,490	55	2	322	280	296	286	270	360	389	378	357	315	322	311	296	18	22	19	17	28	32	28	25	21	22	22	22	
	1503, 1504	4thNBOOn4	1,490	55	2	279	280	297	285	270	360	389	378	357	315	321	312	296	11	11	12	9	20	22	22	19	11	16	15	11	
	1504, 1505	4thNBOOn5	1,490	55	2	392	280	296	285	270	359	389	375	359	315	321	312	296	2	3	1	2	5	5	5	4	2	3	4	2	
	1505, 1506	4thNBOOn6	1,490	55	1	315	282	296	286	269	358	389	376	358	316	321	311	297	0	0	0	0	0	0	0	0	0	0	0	0	0
	1506, 1507	4thNBOOn7	1,490	55	1	327	281	296	286	269	358	389	376	358	317	321	311	297	0	0	0	0	0	0	0	0	0	0	0	0	0
	1507, 159	4thNBOOn8	1,490	55	1	626	282	296	287	267	358	387	377	358	317	319	314	296	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOff1	410	55	1	472	80	84	75	75	100	113	106	104	87	93	88	80	0	0	0	0	0	0	0	0	0	0	0	0
1520, 1521		4thSBOff2	410	55	1	492	80	85	75	76	100	113	106	104	88	93	88	80	0	0	0	0	0	0	0	0	0	0	0	0	0
1521, 1522		4thSBOff3	410	55	1	420	80	85	75	75	100	113	106	104	88	93	88	81	0	0	0	0	0	0	0	0	0	0	0	0	0
1522, 1523		4thSBOff4	410	55	1	393	80	85	75	75	100	113	105																		

2040 Build AM							Volume (veh)												Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	19, 20	I275NBSUL20	2,065	70	2	1,084	384	415	401	384	461	535	540	504	474	453	455	422	20	21	19	23	27	27	30	27	23	25	23	22	
	20, 21	I275NBSUL21	2,065	70	2	806	382	415	400	385	460	534	539	506	473	453	456	423	15	17	18	17	18	22	20	21	19	20	16	17	
	21, 22	I275NBSUL22	2,065	70	2	942	381	415	400	385	460	534	537	510	472	453	455	422	15	16	18	15	18	24	20	23	20	19	21	16	
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	3,215	70	2	2,596	607	644	630	605	701	824	843	801	746	697	699	650	333	343	343	332	374	442	457	440	401	375	372	345	
	23, 24	I275NBSUL24	3,215	70	2	1,839	607	644	630	606	694	824	844	802	748	697	699	649	111	116	119	112	119	137	155	139	131	132	132	125	
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	2,895	70	2	1,268	559	593	586	557	639	760	775	740	689	641	641	597	30	34	34	37	33	38	37	34	33	37	34	32	
	25, 26	I275NBSUL26	2,895	70	2	1,594	559	589	587	557	636	760	774	741	692	640	640	601	42	41	43	43	45	49	51	51	43	44	43	43	
	26, 27	I275NBSUL27	2,895	70	2	3,754	549	585	592	559	619	760	781	739	694	641	641	607	188	198	199	192	212	255	262	250	236	219	218	211	
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	1,765	70	2	378	353	373	384	363	403	493	504	481	443	416	405	384	10	10	12	9	11	15	15	16	14	13	13	11	
	28, 29	I275NBSUL29	1,765	70	2	391	353	373	384	362	404	493	505	480	444	415	406	384	7	7	7	7	8	10	11	10	10	8	10	7	
	29, 30	I275NBSUL30	1,765	70	2	368	353	373	385	361	403	493	506	479	445	413	408	383	6	6	7	6	7	8	8	7	7	7	7	7	
	30, 31	I275NBSUL31	1,765	70	2	1,268	347	374	385	362	401	491	509	476	448	412	408	385	18	20	22	23	25	31	31	27	29	21	22	25	
	31, 32	I275NBSUL32	1,765	70	2	1,484	341	376	383	364	399	491	506	479	449	411	407	387	26	29	30	27	29	37	35	33	34	31	32	30	
	32, 33	I275NBSUL33	1,765	70	2	761	340	375	383	363	397	493	507	477	450	412	407	386	12	12	13	14	14	19	18	17	17	15	17	15	
	33, 34	I275NBSUL34	2,695	70	3	506	540	590	592	564	669	796	800	743	688	656	636	598	197	210	207	197	262	270	263	249	226	233	220	206	
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	34, 35	I275NBSUL35	2,695	70	3	2,222	532	591	592	565	663	792	798	747	690	658	639	596	123	135	127	126	171	218	208	184	161	156	145	137	
	35, 36	I275NBSUL36	2,695	70	2	3,183	516	594	589	569	657	788	798	750	693	657	642	596	84	86	92	90	98	108	105	104	101	95	99	98	
	36, 37	I275NBSUL37	2,695	70	2	1,667	510	592	589	570	649	790	801	749	695	659	642	597	47	48	52	48	56	61	60	58	53	51	51	53	
	37, 38	I275NBSUL38	2,695	70	2	1,072	505	592	589	571	644	790	799	751	698	658	642	599	28	32	34	32	32	35	37	37	34	35	32	35	
	38, 39	I275NBSUL39	2,695	70	2	1,380	502	587	591	569	644	788	800	753	699	656	643	602	36	38	35	42	43	47	44	46	46	42	40	41	
	39, 40	I275NBSUL40	2,695	70	2	839	498	588	592	569	641	787	801	754	698	659	641	602	19	24	27	24	28	31	29	28	29	27	28	25	
	40, 41	I275NBSUL41	2,695	70	2	713	495	589	593	569	639	786	802	754	698	660	641	602	18	18	20	21	23	23	23	21	21	22	20	21	
	41, 58	I275NBSUL42	2,695	70	2	1,824	489	588	596	565	637	784	805	753	703	654	645	601	50	60	66	58	68	77	80	83	73	72	69	70	
	SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,590	70	2	6,136	299	318	301	288	394	415	397	379	336	343	332	315	69	76	72	66	99	110	98	89	77	87	81	72
		61, 62	I275SBSUL2	1,590	70	2	2,292	301	318	303	286	392	413	399	382	334	346	331	315	31	35	32	28	44	46	42	44	37	41	38	32
62, 63		I275SBSUL3	1,590	70	2	1,324	299	320	304	286	387	416	397	385	332	348	330	314	21	21	18	17	25	31	28	24	22	22	21	22	
63, 64		I275SBSUL4	1,590	70	2	1,426	299	320	305	287	382	417	400	383	333	348	332	314	21	20	22	16	29	29	27	27	21	23	25	21	
64, 65		I275SBSUL5	1,590	70	2	875	299	319	306	288	381	417	400	382	334	348	332	313	12	13	12	11	17	19	17	15	14	15	16	13	
65, 66		I275SBSUL6	1,590	70	2	1,899	300	316	304	291	377	419	400	379	340	346	331	315	26	30	29	26	38	42	37	35	34	33	31	27	
66, 67		I275SBSUL7	1,590	70	2	1,934	298	315	306	292	373	421	399	378	345	343	332	316	28	29	30	27	38	44	41	32	33	33	30	29	
67, 68		I275SBSUL8	1,590	70	2	1,402	300	313	307	291	373	417	404	376	346	342	334	315	43	46	43	39	51	54	51	49	49	47	43	44	
68, 69		I275SBSUL9	1,590	70	2	2,274	301	313	306	293	371	417	401	380	343	342	333	318	61	65	71	61	87	97	94	88	70	72	74	64	
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	69, 70	I275SBSUL10	930	70	2	936	177	185	174	168	221	242	227	221	203	197	191	191	8	9	8	6	10	13	13	12	10	10	7	9	
	70, 72	I275SBSUL11	930	70	2	1,618	177	186	172	170	221	239	228	223	202	197	189	193	9	13	11	10	14	17	14	13	12	13	13	11	
	72, 80	I275SBSUL12	930	70	2	467	178	186	172	170	220	239	229	222	203	196	189	193	2	3	3	3	5	6	5	5	5	3	4	4	
	80, 81	I275SBSUL13	930	70	2	643	178	186	172	170	220	239	229	222	203	197	190	192	4	5	4	4	6	7	7	6	4	5	4	6	
	81, 85	I275SBSUL14	930	70	2	242	178	186	172	170	220	239	229	222	202	197	190	192	2	2	2	1	2	3	3	3	2	2	2	1	
	85, 86	I275SBSUL15	930	70	2	610	178	184	173	170	219	239	230	222	203	197	190	192	4	3	4	4	7	9	6	6	6	6	5	5	
	86, 87	I275SBSUL16	930	70	2	501	178	184	173	171	218	239	230	222	203	197	190	191	5	4	5	4	7	7	7	4	4	5	4	5	
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	87, 88	I275SBSUL17	930	70	2	801	178	184	175	170	218	238	229	223	203	196	192	189	6	6	8	6	9	10	10	8	8	9	8	7	
	88, 95	I275SBSUL18	1,570	70	2	2,257	315	330	319	300	394	445	425	408	367	359	354	335	197	212	205	186	263	301	288	269	236	232	232	210	
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	95, 96	I275SBSUL19	1,570	70	2	995	315	330	318	302	393	443	426	407	369	358	355	336	13	15	14	14	18	22	19	15	17	16	18	14	
	96, 97	I275SBSUL20	1,770	70	2	1,312	356	373	366	343	444	499	489	463	421	408	401	384	63	64	71	63	85	92	99	89	78	75	71		

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	7,310	70	4	9,848	21.0	28.5	23.1	66.4	64.3	65.9	5556	7310	6067	5558	7268	6105
	101, 102	I275NB2	7,310	70	4	334												
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	6,840	70	3	689	25.3	35.3	28.1	65.0	60.9	64.3	5198	6840	5677	5207	6769	5715
	103, 104	I275NB4	6,840	70	3	927												
	104, 105	I275NB5	6,840	70	3	850												
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	105, 106	I275NB6	7,560	70	5	376	16.7	22.2	18.5	64.4	63.2	64.1	5746	7560	6275	5757	7476	6322
	106, 107	I275NB7	7,560	70	5	329												
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	107, 108	I275NB8	8,910	70	5	773	19.5	25.9	21.6	65.4	63.7	64.8	6772	8910	7395	6634	8579	7294
	108, 109	I275NB9	8,910	70	5	473												
	109, 110	I275NB10	8,910	70	5	355												
	110, 111	I275NB11	8,910	70	5	833												
	111, 112	I275NB12	8,910	70	5	367												
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	8,255	70	5	1,555	18.7	25.7	20.9	65.2	61.2	64.3	6274	8255	6852	6087	7847	6706
	113, 114	I275NB14	8,255	70	5	355												
	114, 115	I275NB15	8,255	70	5	290												
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	115, 116	I275NB16	6,190	70	3	760	23.1	31.7	25.8	65.0	60.7	63.8	4704	6190	5138	4503	5768	4934
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	7,415	70	4	562	22.8	31.5	25.5	63.6	59.1	62.8	5635	7415	6154	5805	7416	6397
	117, 118	I275NB18	7,415	70	4	552												
	118, 119	I275NB19	7,415	70	4	503												
	119, 120	I275NB20	7,415	70	4	700												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	6,750	70	3	992	26.3	35.3	29.4	65.1	62.1	64.4	5130	6750	5603	5136	6551	5681
	121, 122	I275NB22	6,750	70	3	575												
	122, 123	I275NB23	6,750	70	3	1,416												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	123, 124	I275NB24	7,930	70	4	799	21.6	28.1	24.0	65.2	63.8	64.8	6027	7930	6582	5969	7598	6591
	124, 125	I275NB25	7,930	70	4	573												
	125, 126	I275NB26	7,930	70	4	1,226												
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	126, 127	I275NB27	7,550	70	4	825	21.9	29.0	24.4	64.2	61.8	63.7	5738	7550	6267	5625	7154	6219
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	127, 128	I275NB28	6,940	70	3	701	26.0	34.4	29.1	65.2	62.8	64.6	5274	6940	5760	5084	6471	5645
	128, 129	I275NB29	6,940	70	3	427												
	129, 130	I275NB30	6,940	70	3	897												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	7,660	70	3	655	28.2	41.6	32.1	63.4	55.2	61.8	5822	7660	6358	5568	7062	6189
	131, 132	I275NB32	7,660	70	3	350												
	132, 133	I275NB33	7,660	70	3	515												
	133, 134	I275NB34	7,660	70	3	441												
	134, 135	I275NB35	7,660	70	3	930												
	135, 136	I275NB36	7,660	70	3	1,087												
	136, 137	I275NB37	7,660	70	3	805												
	137, 138	I275NB38	7,660	70	3	635												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	6,510	70	3	1,783	23.1	32.7	26.4	63.4	57.0	61.9	4948	6510	5403	4669	5905	5213
	139, 140	I275NB40	6,510	70	3	1,130												
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	140, 141	I275NB41	4,640	70	3	2,054	16.2	20.6	18.2	66.8	66.0	66.4	3526	4640	3851	3232	4082	3623
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	141, 142	I275NB42	4,960	70	4	573	13.3	17.1	15.1	66.9	66.2	66.6	3770	4960	4117	3421	4331	3851
	142, 143	I275NB43	4,960	70	4	671												
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	143, 144	I275NB44	6,880	70	5	592	18.2	23.8	20.6	65.2	63.6	64.5	5229	6880	5710	4872	6201	5478
	144, 145	I275NB45	6,880	70	5	3,478												
	145, 146	I275NB46	6,880	70	4	1,087												
	146, 147	I275NB47	6,880	70	4	371												
	147, 148	I275NB48	6,880	70	4	378												
	148, 149	I275NB49	6,880	70	4	366												
	149, 150	I275NB50	6,880	70	4	502												
NB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to 118th Avenue/Roosevelt Boulevard On Ramp	150, 151	I275NB51	4,055	70	3	773	13.0	16.9	14.8	67.4	66.5	67.0	3082	4055	3366	2624	3367	2979
	151, 152	I275NB52	4,055	70	3	1,443												
	152, 153	I275NB53	4,055	70	3	1,296												

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	153, 154	I275NB54	4,870	70	5	1,035	11.5	14.7	13.0	67.1	66.4	66.8	3701	4870	4042	3135	3995	3551
	154, 155	I275NB55	4,870	70	4	1,179												
	155, 156	I275NB56	4,870	70	4	3,189												
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	156, 157	I275NB57	5,210	70	4	1,674	11.4	14.8	13.0	67.3	66.6	67.0	3960	5210	4324	3380	4321	3841
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	157, 158	I275NB58	6,800	70	5	1,070	13.0	17.1	14.7	66.4	64.9	65.9	5168	6800	5644	4592	5906	5186
	158, 159	I275NB59	6,800	70	5	1,378												
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	159, 160	I275NB60	8,290	70	5	837	20.2	33.4	24.4	63.2	51.0	59.6	6300	8290	6881	5710	7354	6460
	160, 161	I275NB61	8,290	70	5	713												
	161, 162	I275NB62	8,290	70	4	1,823												
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	400, 401	I275SB1	6,350	70	4	8,432	18.0	23.9	19.8	67.2	66.3	67.0	4826	6350	5271	4832	6313	5308
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	401, 402	I275SB2	5,940	70	4	2,749	15.8	21.4	17.5	64.6	62.3	64.0	4514	5940	4930	4522	5878	4964
	402, 403	I275SB3	5,940	70	5	844												
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	403, 404	I275SB4	2,880	70	4	4,192	8.0	10.5	8.8	68.3	67.8	68.2	2189	2880	2390	2198	2850	2404
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	404, 405	I275SB5	3,135	70	4	992	8.4	11.0	9.2	67.3	66.7	67.1	2383	3135	2602	2398	3105	2620
	405, 406	I275SB6	3,135	70	4	1,475												
	406, 407	I275SB7	3,135	70	4	610												
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	407, 408	I275SB8	2,295	70	3	1,206	8.4	10.9	9.2	68.4	68.0	68.3	1744	2295	1905	1723	2228	1892
	408, 409	I275SB9	2,295	70	3	1,620												
	409, 410	I275SB10	2,295	70	3	463												
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	410, 411	I275SB11	3,375	70	5	651	8.5	11.1	9.4	66.1	65.4	65.8	2565	3375	2801	2543	3293	2811
	411, 412	I275SB12	3,375	70	5	238												
	412, 413	I275SB13	3,375	70	4	627												
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	413, 414	I275SB14	3,995	70	4	507	10.7	13.9	11.9	67.5	66.8	67.3	3036	3995	3316	2988	3838	3300
	414, 415	I275SB15	3,995	70	4	3,874												
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,795	70	4	1,084	10.9	14.2	12.1	64.4	63.3	64.0	2884	3795	3150	2816	3604	3108
	416, 417	I275SB17	2,775	70	3	1,356												
	417, 418	I275SB18	2,775	70	3	365												
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	418, 419	I275SB19	2,775	70	3	3,176	9.4	12.0	10.5	68.3	67.8	68.1	2109	2775	2303	1929	2447	2136
	419, 420	I275SB20	4,920	70	4	945												
	420, 421	I275SB21	4,920	70	4	653												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	421, 422	I275SB22	5,185	70	5	270	18.3	24.1	20.5	65.6	63.1	64.8	3941	5185	4304	3818	4849	4223
	422, 423	I275SB23	5,185	70	5	262												
	423, 424	I275SB24	5,185	70	4	1,117												
	424, 425	I275SB25	5,185	70	3	733												
	425, 426	I275SB26	5,185	70	3	997												
	426, 427	I275SB27	5,185	70	3	468												
	427, 428	I275SB28	5,185	70	3	512												
	428, 429	I275SB29	5,185	70	3	316												
429, 430	I275SB30	5,185	70	3	586													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	4,765	70	3	939	17.0	21.6	18.9	67.2	66.5	67.0	3621	4765	3955	3426	4312	3795
	431, 432	I275SB32	4,765	70	3	250												
	432, 433	I275SB33	4,765	70	3	256												
	433, 434	I275SB34	4,765	70	3	216												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,305	70	4	1,294	13.7	17.4	15.2	66.3	65.6	66.1	4032	5305	4403	3633	4566	4031
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,725	70	4	1,149	16.8	21.5	19.0	65.6	64.6	65.2	5111	6725	5582	4703	5901	5269
	436, 437	I275SB37	6,725	70	4	372												
	437, 438	I275SB38	6,725	70	4	330												
	438, 439	I275SB39	6,725	70	4	559												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	6,175	70	3	731	20.9	26.9	23.7	66.4	65.1	65.9	4693	6175	5125	4168	5244	4691

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,325	70	4	935	17.5	22.4	19.9	66.5	65.5	66.0	4807	6325	5250	4286	5394	4829
	441, 442	I275SB42	6,325	70	4	324												
	442, 443	I275SB43	6,325	70	4	799												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	7,345	70	4	1,522	20.2	25.0	22.8	65.5	64.5	64.9	5582	7345	6096	5283	6434	5910
	444, 445	I275SB45	7,345	70	4	400												
	445, 446	I275SB46	7,345	70	4	665												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	7,345	70	4	434	23.5	29.1	26.6	66.0	64.5	65.0	5027	6615	5490	4642	5636	5189
	447, 448	I275SB48	6,615	70	3	355												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	6,615	70	3	378	21.5	26.8	24.4	66.3	65.4	65.8	6057	7970	6615	5694	7008	6413
	449, 450	I275SB50	7,970	70	4	1,652												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	7,970	70	4	466	20.2	25.9	23.1	64.8	62.9	63.9	6711	8830	7329	6555	8139	7379
	451, 452	I275SB52	8,830	70	5	909												
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	452, 453	I275SB53	8,830	70	5	385	22.1	28.8	25.7	62.9	59.8	61.1	5806	7640	6341	5548	6884	6271
	453, 454	I275SB54	8,830	70	5	355												
	454, 455	I275SB55	8,830	70	5	799												
SB I-275 from I-375 Off Ramp to I-375 On Ramp	455, 456	I275SB56	7,640	70	4	567	22.1	28.0	25.3	66.1	64.7	65.3	4720	6210	5154	4375	5430	4950
	456, 457	I275SB57	6,210	70	3	448												
	457, 458	I275SB58	6,210	70	3	621												
	458, 459	I275SB59	6,210	70	3	307												
	459, 460	I275SB60	6,210	70	3	657												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	460, 461	I275SB61	6,210	70	3	377	22.4	29.1	26.0	64.9	62.4	63.6	4993	6570	5453	4633	5777	5257
	461, 462	I275SB62	6,570	70	3	783												
SB I-275 Off Ramp to I-375	462, 463	I275SB63	6,570	70	3	988	11.2	14.0	12.8	49.1	49.1	49.1	1087	1430	1187	1161	1447	1324
	456, 601	I375SBOff1	1,430	50	2	775												
	601, 602	I375SBOff2	1,430	50	3	223												
	602, 603	I375SBOff3	1,430	50	3	308												
	603, 604	I375SBOff4	1,430	50	2	375												
EB I-375 from NB I-275 Connector to East of I-275 Connector	604, 605	I375SBOff5	1,430	50	2	586	10.3	13.2	11.8	49.0	49.0	48.9	1444	1900	1577	1511	1932	1725
	605, 606	I375EB1	1,900	50	3	483												
	606, 607	I375EB2	1,900	50	3	285												
NB I-275 Off Ramp to I-375	607, 608	I375EB3	1,900	50	3	1,458	7.1	9.9	8.0	49.7	49.6	49.7	357	470	390	355	488	398
	102, 620	I375NBOff1	470	50	1	668												
	620, 621	I375NBOff2	470	50	1	305												
	621, 622	I375NBOff3	470	50	1	258												
	622, 623	I375NBOff4	470	50	1	289												
WB I-375 from East of I-275 Connector to I-275 Connector	623, 605	I375NBOff5	470	50	1	440	5.5	7.3	6.1	49.5	49.3	49.5	821	1080	896	822	1073	901
	640, 641	I375WB1	1,080	50	3	7,888												
	641, 642	I375WB2	1,080	50	3	362												
NB I-275 On Ramp from I-375	642, 643	I375WB3	1,080	50	3	515	5.5	7.3	6.1	49.4	49.2	49.3	547	720	598	547	714	602
	643, 644	I375NBOOn1	720	50	2	434												
	644, 645	I375NBOOn2	720	50	2	323												
	645, 646	I375NBOOn3	720	50	2	308												
	646, 647	I375NBOOn4	720	50	2	240												
SB I-275 On Ramp from I-375	647, 105	I375NBOOn5	720	50	2	444	5.6	7.4	6.2	48.8	48.5	48.7	274	360	299	273	357	301
	643, 660	I375SBOOn1	360	50	1	434												
	660, 661	I375SBOOn2	360	50	1	248												
	661, 662	I375SBOOn3	360	50	1	364												
	662, 663	I375SBOOn4	360	50	1	231												
	663, 664	I375SBOOn5	360	50	1	200												
	664, 665	I375SBOOn6	360	50	1	177												
665, 666	I375SBOOn7	360	50	1	213													
NB I-275 On Ramp from 5th Avenue North	666, 461	I375SBOOn8	360	50	1	549	16.6	21.4	18.5	47.5	47.0	47.1	1026	1350	1121	876	1115	963
	7000, 530	5thNBOn2	1,350	55	2	133												
	530, 531	5thNBOn3	1,350	55	2	619												
SB I-275 Off Ramp to 5th Avenue North	531, 107	5thNBOn4	1,350	55	1	534	19.0	28.6	22.7	44.5	38.9	42.3	904	1190	988	994	1248	1118
	455, 535	5thSBOff1	1,190	55	1	1,022												

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp to 5th Avenue North	535, 7001	5thSBOff2	1,190	55	2	184	19.0	26.0	22.7	44.0	38.9	42.0	504	1190	500	554	1240	1110
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	655	55	1	668	9.0	11.6	9.8	51.4	51.5	51.5	498	655	544	548	711	603
	720, 7010	22ndNBOff2	655	55	2	119												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	1,225	55	2	222	27.1	36.6	30.6	41.9	39.8	41.3	931	1225	1017	1304	1661	1450
	731, 732	22ndNBOn5	1,225	55	2	329												
	732, 116	22ndNBOn6	1,225	55	1	740												
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	730	55	1	579	13.9	21.5	16.9	47.2	42.2	45.4	555	730	606	640	790	726
	740, 7012	22ndSBOff2	730	55	1	418												
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	860	55	2	224	14.9	20.8	17.0	44.5	41.4	43.4	654	860	714	874	1132	972
	751, 752	22ndSBOOn5	860	55	2	632												
	752, 451	22ndSBOOn6	860	55	1	311												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	665	55	2	746	6.7	8.4	7.2	50.6	50.6	50.7	505	665	552	672	847	727
	820, 7020	38thNBOff2	665	55	2	200												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	1,180	55	1	337	16.7	21.3	18.3	50.9	50.7	50.7	897	1180	979	830	1056	907
	831, 123	38thNBOn5	1,180	55	1	658												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	550	55	1	882	10.8	13.3	11.8	50.0	49.5	50.0	418	550	457	535	650	584
	840, 7022	38thSBOff2	550	55	1	424												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	1,020	55	1	272	21.6	22.4	23.0	48.5	48.5	48.4	775	1020	847	1008	1049	1072
	851, 443	38thSBOOn5	1,020	55	1	351												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	380	55	1	636	6.6	8.4	7.2	52.4	52.2	52.3	289	380	315	344	438	376
	930, 7030	54thNBEBOff2	380	55	1	232												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	610	55	1	531	12.2	15.3	13.2	46.1	45.8	46.0	464	610	506	541	671	584
	940, 941	54thNBWBOff2	610	35	1	172												
	941, 942	54thNBWBOff3	610	35	1	139												
	942, 943	54thNBWBOff4	610	35	1	151												
	943, 944	54thNBWBOff5	610	35	1	146												
	944, 7031	54thNBWBOff6	610	35	1	128												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	720	55	2	153	8.7	11.2	9.8	49.7	49.5	49.6	547	720	598	478	614	538
	950, 951	54thNBOn3	720	55	2	173												
	951, 952	54thNBOn4	720	55	1	511												
	952, 130	54thNBOn5	720	55	1	486												
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	420	55	1	341	7.7	10.3	8.6	51.5	51.1	51.2	319	420	349	394	524	437
	960, 961	54thSBOff2	420	55	1	274												
	961, 962	54thSBOff3	420	55	1	217												
	962, 7033	54thSBOff4	420	55	1	489												
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	540	35	1	151	6.2	7.9	6.7	34.2	34.1	34.1	410	540	448	209	265	225
	970, 971	54thWBSBOn3	540	35	1	135												
	971, 972	54thWBSBOn4	540	35	1	143												
	972, 973	54thWBSBOn5	540	35	1	126												
	973, 974	54thWBSBOn6	540	35	1	142												
	974, 434	54thWBSBOn7	540	35	1	206												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	1,420	55	1	145	23.0	29.0	26.5	48.5	48.6	48.5	1079	1420	1179	1067	1347	1229
	980, 981	54thEBSBOn3	1,420	55	1	390												
	981, 435	54thEBSBOn4	1,420	55	1	637												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	4,715	55	3	9,801	17.2	22.8	19.0	53.2	52.5	53.0	3583	4715	3913	3583	4680	3948
	1001, 1002	GdyEB2	4,715	55	4	903												
	1002, 1003	GdyEB3	4,715	55	4	188												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,685	55	3	3,369	7.9	10.4	8.8	54.1	53.9	54.0	1281	1685	1399	1288	1676	1423
EB Gandy Boulevard from NB I-275 Off Ramp to East of NB I-275 Off Ramp	1004, 1005	GdyEB5	2,840	55	3	981	13.4	17.6	14.9	50.5	49.6	50.4	2158	2840	2357	2168	2789	2408
WB Gandy Boulevard from East of SB I-275 On Ramp to SB I-275 On Ramp	1020, 1021	GdyWB1	2,405	50	4	8,710	9.4	12.3	10.3	49.0	48.7	48.9	1828	2405	1996	1832	2385	2010
	1021, 1022	GdyWB2	2,405	50	4	1,317												
WB Gandy Boulevard from SB I-275 On Ramp to I-275 Off Ramp	1022, 1023	GdyWB3	1,370	50	3	1,720	7.1	9.3	7.8	49.4	49.1	49.2	1041	1370	1137	1044	1371	1151
WB Gandy Boulevard from I-275 Off Ramp to West of I-275 Off Ramp	1023, 1024	GdyWB4	3,105	50	5	1,179	10.1	13.1	11.3	49.1	48.8	48.9	2360	3105	2577	2477	3201	2758
	1024, 1025	GdyWB5	3,105	50	5	434												

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to Gandy Boulevard	140, 1041	GdyNBWBOff1	1,870	50	2	646	15.3	19.7	17.2	43.2	42.7	43.1	1421	1870	1552	1433	1810	1601
	1041, 1042	GdyNBWBOff2	1,870	50	3	229												
	1042, 1043	GdyNBWBOff3	1,870	50	3	221												
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	1043, 1044	GdyNBWBOff4	715	50	1	568	11.4	14.3	13.0	48.3	48.0	48.1	543	715	593	550	688	624
	1044, 1045	GdyNBWBOff5	715	50	1	353												
	1045, 1046	GdyNBWBOff6	715	50	1	436												
	1046, 1047	GdyNBWBOff7	715	50	1	492												
	1047, 1048	GdyNBWBOff8	715	50	1	458												
	1048, 1049	GdyNBWBOff9	715	50	1	560												
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	1049, 1050	GdyNBWBOff10	1,735	50	3	161	13.7	17.7	15.4	48.4	47.8	48.2	1319	1735	1440	1435	1835	1604
	1050, 1051	GdyNBWBOff11	1,735	50	3	587												
	1051, 1052	GdyNBWBOff12	1,735	50	2	514												
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	1052, 1023	GdyNBWBOff13	1,735	50	2	424	18.0	23.3	20.0	49.2	48.3	49.3	878	1155	959	881	1118	981
	1043, 1060	GdyNBEBOff1	1,155	55	1	713												
	1060, 1061	GdyNBEBOff2	1,155	55	1	417												
	1061, 1062	GdyNBEBOff3	1,155	55	1	227												
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	1062, 1004	GdyNBEBOff4	1,155	55	1	468	9.0	11.8	10.0	49.2	49.0	49.1	775	1020	847	886	1152	978
	416, 1070	GdySBOff1	1,020	50	2	478												
	1070, 1071	GdySBOff2	1,020	50	2	394												
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	1071, 1049	GdySBOff3	1,020	50	2	688	21.1	28.0	23.5	47.5	46.4	46.9	2303	3030	2515	2305	2986	2532
	1003, 1086	GdyNBOOn1	3,030	50	2	390												
	1086, 1087	GdyNBOOn2	3,030	50	3	257												
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1087, 1088	GdyNBOOn3	3,030	50	3	278	15.0	19.6	16.6	48.8	48.4	48.6	1459	1920	1594	1464	1893	1613
	1088, 1089	GdyNBOOn4	1,920	50	2	326												
	1089, 1090	GdyNBOOn5	1,920	50	2	365												
	1090, 1091	GdyNBOOn6	1,920	50	2	253												
	1091, 1092	GdyNBOOn7	1,920	50	2	238												
	1092, 1093	GdyNBOOn8	1,920	50	2	242												
	1093, 1094	GdyNBOOn9	1,920	50	2	277												
	1094, 1095	GdyNBOOn10	1,920	50	2	337												
	1095, 1100	GdyNBOOn11	1,920	50	2	877												
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1100, 143	GdyNBOOn12	1,920	50	2	360	17.6	23.1	19.4	47.9	47.3	47.5	844	1110	921	840	1089	923
	1088, 1110	GdySBOOn1	1,110	50	1	291												
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1110, 1111	GdySBOOn2	1,110	50	1	240	19.0	24.7	21.0	38.8	38.4	38.7	787	1035	859	788	1008	867
	1022, 1075	GdySBOOnLoop1	1,035	35	1	256												
	1075, 1076	GdySBOOnLoop2	1,035	35	1	259												
	1076, 1077	GdySBOOnLoop3	1,035	35	1	227												
	1077, 1078	GdySBOOnLoop4	1,035	35	1	211												
	1078, 1079	GdySBOOnLoop5	1,035	35	1	211												
	1079, 1080	GdySBOOnLoop6	1,035	35	1	267												
	1080, 195	GdySBOOnLoop7	1,035	45	1	710												
	195, 197	GdySBOOnLoop8	1,035	50	2	370												
197, 1111	GdySBOOnLoop9	1,035	55	2	313													
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	2,145	55	2	606	14.2	18.4	15.6	57.7	57.2	57.5	1630	2145	1780	1629	2094	1790
	198, 202	GdySBOOn4	2,145	60	2	335												
	202, 99	GdySBOOn5	2,145	65	2	479												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	99, 419	GdySBOOn6	2,145	65	2	503	18.9	24.4	21.6	52.3	51.3	51.9	2147	2825	2345	2223	2814	2519
	150, 1281	118thNBOff1	2,825	55	2	418												
	1281, 1282	118thNBOff2	2,825	55	3	204												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1282, 1283	118thNBOff3	2,825	55	3	282	11.8	15.1	13.6	53.3	52.9	53.1	1512	1990	1652	1559	1980	1792
	1283, 1284	118thNBOff4	1,990	55	2	430												
	1284, 1285	118thNBOff5	1,990	55	2	448												
	1285, 1286	118thNBOff6	1,990	55	2	460												
	1286, 1287	118thNBOff7	1,990	55	3	472												
	1287, 1288	118thNBOff8	1,990	55	3	395												
1288, 1289	118thNBOff9	1,990	55	3	188													

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	230	55	2	212	3.4	4.6	4.0	56.0	55.9	55.9	175	230	191	382	519	451
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,360	55	3	431	9.8	12.8	11.6	54.3	54.1	54.2	1034	1360	1129	1180	1531	1386
	1291, 1292	118thNBOff12	1,360	55	3	332												
	1292, 1293	118thNBOff13	1,360	55	2	589												
	1293, 1294	118thNBOff14	1,360	55	2	294												
	1294, 1295	118thNBOff15	1,360	55	2	385												
1295, 1296	118thNBOff16	1,360	55	2	541													
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,645	55	4	1,336	10.1	13.2	11.6	54.0	53.5	53.8	2010	2645	2195	2184	2826	2488
118th Avenue (Combined)	1297, 1298	118thWB2	4,395	55	4	514	18.2	24.8	20.6	45.1	43.0	44.7	3340	4395	3648	3513	4561	3949
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEBOff1	835	55	1	336	12.5	15.8	13.9	52.9	52.5	52.6	635	835	693	659	829	733
	1310, 1311	RvNBEBOff2	835	55	1	200												
	1311, 1312	RvNBEBOff3	835	55	1	223												
	1312, 7041	RvNBEBOff4	835	55	1	134												
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,760	55	2	248	11.0	13.8	12.6	53.4	53.1	53.3	1338	1760	1461	1171	1461	1343
	1320, 1321	RvNBWBOff2	1,760	55	2	642												
	1321, 7042	RvNBWBOff3	1,760	55	2	216												
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	840	55	2	280	5.5	7.2	6.0	53.9	53.7	53.7	638	840	697	674	872	733
	1331, 1332	118thSBOff2	840	55	3	235												
	1332, 1333	118thSBOff3	840	55	3	197												
	1333, 1334	118thSBOff4	840	55	2	228												
SB I-275 Off Ramp to 118th Avenue	1334, 1335	118thSBOff5	625	55	1	479	9.4	12.2	10.3	53.3	53.0	53.1	475	625	519	499	646	547
	1335, 1336	118thSBOff6	625	55	1	877												
	1336, 1337	118thSBOff7	625	55	1	371												
	1337, 1338	118thSBOff8	625	55	1	549												
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	1334, 7043	RvSBOff1	215	55	1	328	3.3	4.5	3.6	53.0	50.2	51.8	163	215	178	173	226	187
EB 118th Avenue	1240, 1241	118thEB1	5,190	55	3	7,458	25.1	33.6	27.7	52.6	51.5	52.3	3944	5190	4308	3957	5156	4342
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	1241, 1242	118thEB2	3,620	55	2	3,413	15.4	19.5	16.8	53.1	52.7	53.0	2751	3620	3005	2574	3237	2802
EB 118th Avenue to NB I-275/Roosevelt Boulevard	1242, 1243	118thNBOn1	3,000	55	3	632	13.3	16.9	14.6	53.3	52.8	53.1	2280	3000	2490	2130	2679	2322
NB I-275 On Ramp from 118th Avenue	1243, 1244	118thNBOn2	700	55	1	705	8.4	10.3	8.9	53.4	53.1	53.4	532	700	581	448	544	478
	1244, 1245	118thNBOn3	700	55	1	508												
	1245, 1246	118thNBOn4	700	55	1	419												
	1246, 1247	118thNBOn5	700	55	1	419												
	1247, 1248	118thNBOn6	700	55	1	250												
	1248, 1249	118thNBOn7	700	55	1	732												
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	1249, 1250	118thNBOn8	815	55	2	217	4.9	6.0	5.3	53.7	53.4	53.6	619	815	676	528	644	565
	1250, 1251	118thNBOn9	815	55	2	193												
	1251, 153	118thNBOn10	815	55	2	452												
SB I-275 On Ramp from 118th Avenue	1242, 1260	118thSBOOn1	620	55	1	278	8.3	10.5	9.1	53.3	52.9	53.1	471	620	515	443	557	481
	1260, 1261	118thSBOOn2	620	55	1	178												
	1261, 1262	118thSBOOn3	620	55	1	152												
	1262, 1263	118thSBOOn4	620	55	1	124												
	1263, 1264	118thSBOOn5	620	55	1	200												
	1264, 1265	118thSBOOn6	620	55	1	166												
	1265, 413	118thSBOOn7	620	55	1	975												
NB I-275 On Ramp from Roosevelt Boulevard	7040, 1273	RvNBOn6	115	55	1	174	1.7	2.1	1.8	50.3	49.7	49.9	87	115	95	80	102	86
	1273, 1249	RvNBOn7	115	55	1	302												
SB I-275 On Ramp from Roosevelt Boulevard	7044, 1363	RvSBOOn6	1,080	55	3	198	7.2	9.5	8.1	50.2	49.6	50.0	821	1080	896	820	1067	918
	1363, 410	RvSBOOn7	1,080	55	3	584												
I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1400, 1401	UlmEB1	2,140	55	3	6,121	10.1	13.3	11.0	54.1	53.8	54.0	1626	2140	1776	1631	2130	1785
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1401, 1402	UlmSBOOn1	550	35	1	493	10.0	13.0	11.1	41.6	41.5	41.4	418	550	457	411	530	451
	1402, 1403	UlmSBOOn2	550	35	1	214												

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	255	35	1	163	4.9	6.3	5.2	41.8	41.7	41.6	194	255	212	199	259	213
	1420, 1421	UlmSBOOn4	255	35	1	163												
	1421, 1422	UlmSBOOn5	255	35	1	228												
	1422, 404	UlmSBOOn6	255	50	1	1,006												
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	295	35	1	201	5.0	6.3	5.6	43.6	43.6	43.5	224	295	245	212	271	239
	1404, 1405	UlmSBMLK2	295	50	1	361												
	1405, 1406	UlmSBMLK3	295	50	1	499												
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	825	50	2	1,171	6.3	8.1	7.0	49.3	49.2	49.2	627	825	685	621	794	694
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,590	55	2	647	11.4	15.0	12.5	53.7	53.2	53.5	1208	1590	1320	1219	1598	1335
	1430, 1431	UlmNBOOn2	1,590	55	2	590												
	1431, 1432	UlmNBOOn3	1,590	55	2	393												
	1432, 1433	UlmNBOOn4	1,590	55	2	264												
	1433, 1434	UlmNBOOn5	1,590	55	2	288												
	1434, 1435	UlmNBOOn6	1,590	55	2	273												
	1435, 157	UlmNBOOn7	1,590	55	2	1,095												
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	340	55	1	4,807	4.8	6.3	5.3	54.0	53.8	53.9	258	340	282	257	339	282
	1471, 1472	MLKNBOn2	340	55	1	350												
	1472, 1473	MLKNBOn3	340	55	1	370												
	1473, 156	MLKNBOn4	340	55	1	888												
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOOff1	3,060	55	2	564	20.1	26.5	22.2	52.2	51.4	52.1	2326	3060	2540	2324	3018	2569
	1441, 1442	UlmSBOOff2	3,060	55	3	366												
	1442, 1443	UlmSBOOff3	3,060	55	3	657												
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOOff4	2,530	55	2	532	18.1	23.6	20.0	53.1	52.6	52.9	1923	2530	2100	1922	2483	2122
	1444, 1445	UlmSBOOff5	2,530	55	2	482												
	1445, 1446	UlmSBOOff6	2,530	55	2	584												
	1446, 1447	UlmSBOOff7	2,530	55	2	481												
	1447, 1448	UlmSBOOff8	2,530	55	2	2,160												
	1443, 1460	MLKSBOOff1	530	55	1	585												
SB I-275 Off Ramp to MLK Jr Street	1460, 1461	MLKSBOOff2	530	55	1	275	7.6	9.8	8.5	53.5	53.4	53.4	403	530	440	407	525	452
	1461, 1462	MLKSBOOff3	530	55	1	336												
	1462, 1463	MLKSBOOff4	530	55	1	395												
	1463, 1406	MLKSBOOff5	530	55	1	539												
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	1,490	55	2	6,226	12.2	16.3	13.5	53.3	52.5	53.0	1132	1490	1237	1130	1484	1243
	1501, 1502	4thNBOOn2	1,490	55	2	634												
	1502, 1503	4thNBOOn3	1,490	55	2	322												
	1503, 1504	4thNBOOn4	1,490	55	2	279												
	1504, 1505	4thNBOOn5	1,490	55	2	392												
	1505, 1506	4thNBOOn6	1,490	55	1	315												
	1506, 1507	4thNBOOn7	1,490	55	1	327												
	1507, 159	4thNBOOn8	1,490	55	1	626												
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOOff1	410	55	1	472	4.6	6.2	5.1	54.0	53.9	53.7	312	410	340	315	422	349
	1520, 1521	4thSBOOff2	410	55	1	492												
	1521, 1522	4thSBOOff3	410	55	1	420												
	1522, 1523	4thSBOOff4	410	55	1	393												
	1523, 1524	4thSBOOff5	410	55	1	384												
	1524, 1525	4thSBOOff6	410	55	1	354												
	1525, 1526	4thSBOOff7	410	55	1	501												
	1526, 1527	4thSBOOff8	410	55	1	416												
	1527, 1528	4thSBOOff9	410	55	2	1,153												
	1528, 1529	4thSBOOff10	410	55	2	1,242												
EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	2,300	55	2	665	17.4	22.3	19.2	48.6	48.0	48.4	1748	2300	1909	1682	2129	1845
	1534, 1535	118thEBRvt2	2,300	55	2	655												
	1535, 1536	118thEBRvt3	2,300	50	2	496												
	1536, 1537	118thEBRvt4	2,300	50	2	457												
	1537, 1538	118thEBRvt5	2,300	45	2	640												
	1538, 1539	118thEBRvt6	2,300	45	2	516												

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
WB Roosevelt to WB 118th Connector	1545, 1546	RvtWB118th1	1,750	45	2	6,101	15.4	20.7	17.0	46.3	45.3	46.0	1330	1750	1453	1330	1740	1462
	1546, 1547	RvtWB118th2	1,750	50	2	450												
	1547, 1548	RvtWB118th3	1,750	50	2	999												
	1548, 74	RvtWB118th4	1,750	55	2	364												
	74, 75	RvtWB118th5	1,750	55	2	587												
	75, 76	RvtWB118th6	1,750	55	2	1,127												
	76, 79	RvtWB118th7	1,750	55	2	697												
	79, 1297	RvtWB118th8	1,750	55	1	212												
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	115, 1	I275NBSUL1	2,065	70	2	295	11.5	15.0	13.1	67.8	67.2	67.6	1569	2065	1714	1583	2052	1794
	1, 2	I275NBSUL2	2,065	70	3	604												
	2, 3	I275NBSUL3	2,065	70	3	419												
	3, 4	I275NBSUL4	2,065	70	2	562												
	4, 5	I275NBSUL5	2,065	70	2	516												
	5, 6	I275NBSUL6	2,065	70	2	669												
	6, 7	I275NBSUL7	2,065	70	2	1,018												
	7, 8	I275NBSUL8	2,065	70	2	571												
	8, 9	I275NBSUL9	2,065	70	2	1,414												
	9, 10	I275NBSUL10	2,065	70	2	797												
	10, 11	I275NBSUL11	2,065	70	2	581												
	11, 12	I275NBSUL12	2,065	70	2	2,049												
	12, 13	I275NBSUL13	2,065	70	2	699												
	13, 14	I275NBSUL14	2,065	70	2	421												
	14, 15	I275NBSUL15	2,065	70	2	1,551												
	15, 16	I275NBSUL16	2,065	70	2	357												
	16, 17	I275NBSUL17	2,065	70	2	521												
	17, 18	I275NBSUL18	2,065	70	2	444												
	18, 19	I275NBSUL19	2,065	70	2	931												
19, 20	I275NBSUL20	2,065	70	2	1,084													
20, 21	I275NBSUL21	2,065	70	2	806													
21, 22	I275NBSUL22	2,065	70	2	942													
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	3,215	70	2	2,596	16.1	20.9	18.2	66.5	65.2	66.0	2443	3215	2668	2486	3167	2792
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	23, 24	I275NBSUL24	3,215	70	2	1,839	17.3	22.3	19.6	66.4	65.2	65.8	2200	2895	2403	2288	2904	2577
	24, 25	I275NBSUL25	2,895	70	2	1,268												
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	25, 26	I275NBSUL26	2,895	70	2	1,594	10.9	14.0	12.2	67.6	67.1	67.4	1341	1765	1465	1467	1876	1653
	26, 27	I275NBSUL27	2,895	70	2	3,754												
	27, 28	I275NBSUL28	1,765	70	2	378												
	28, 29	I275NBSUL29	1,765	70	2	391												
	29, 30	I275NBSUL30	1,765	70	2	368												
	30, 31	I275NBSUL31	1,765	70	2	1,268												
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	31, 32	I275NBSUL32	1,765	70	2	1,484	16.7	22.5	19.3	66.0	64.7	65.5	2048	2695	2237	2260	2989	2593
	32, 33	I275NBSUL33	1,765	70	2	761												
	33, 34	I275NBSUL34	2,695	70	3	506												
	34, 35	I275NBSUL35	2,695	70	3	2,222												
	35, 36	I275NBSUL36	2,695	70	2	3,183												
	36, 37	I275NBSUL37	2,695	70	2	1,667												
	37, 38	I275NBSUL38	2,695	70	2	1,072												
	38, 39	I275NBSUL39	2,695	70	2	1,380												
39, 40	I275NBSUL40	2,695	70	2	839													
40, 41	I275NBSUL41	2,695	70	2	713													
41, 58	I275NBSUL42	2,695	70	2	1,824													
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,590	70	2	6,136	8.9	11.7	9.8	68.0	67.3	67.9	1208	1590	1320	1209	1579	1329
	61, 62	I275SBSUL2	1,590	70	2	2,292												
	62, 63	I275SBSUL3	1,590	70	2	1,324												
	63, 64	I275SBSUL4	1,590	70	2	1,426												
	64, 65	I275SBSUL5	1,590	70	2	875												
	65, 66	I275SBSUL6	1,590	70	2	1,899												
	66, 67	I275SBSUL7	1,590	70	2	1,934												

2040 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 SUL Off Ramp to 118th Avenue	71, 73	118SBWBSUL2	660	65	1	1,791	8.4	11.0	9.1	60.7	60.2	60.9	502	660	548	508	658	554
	73, 77	118SBWBSUL3	660	60	1	482												
	77, 1338	118SBWBSUL4	660	55	1	420												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,285	55	2	429	9.5	12.4	10.4	53.1	52.6	53.0	977	1285	1067	1008	1302	1103
	78, 1296	118SBWBSUL6	1,285	55	2	785												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,570	55	1	797	23.7	33.3	26.7	50.7	49.9	50.3	1193	1570	1303	1382	1909	1549
	51, 94	118EBNBSUL2	1,570	55	2	728												
	94, 52	118EBNBSUL3	1,570	55	2	1,976												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52, 53	118EBNBSUL4	930	55	1	595	15.7	21.9	17.6	52.4	52.2	52.3	707	930	772	825	1142	918
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	930	55	1	573	14.9	20.8	16.7	55.4	55.0	55.2	707	930	772	825	1139	920
	54, 55	118EBNBSUL6	930	55	1	319												
	55, 56	118EBNBSUL7	930	60	1	402												
	56, 57	118EBNBSUL8	930	60	1	1,067												
	57, 33	118EBNBSUL9	930	65	1	729												
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	640	65	1	405	9.1	12.6	10.4	61.3	61.1	61.2	486	640	531	556	767	632
	82, 83	118EBSBSUL2	640	65	1	355												
	83, 84	118EBSBSUL3	640	65	1	323												
	84, 89	118EBSBSUL4	640	65	1	378												
	89, 90	118EBSBSUL5	640	65	1	259												
	90, 91	118EBSBSUL6	640	65	1	594												
	91, 92	118EBSBSUL7	640	65	1	477												
92, 88	118EBSBSUL8	640	65	1	812													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	1,150	70	1	320	14.0	19.0	15.6	64.6	59.9	63.1	874	1150	955	903	1135	983
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	320	70	1	218	2.9	3.8	3.5	66.1	65.5	65.7	243	320	266	192	248	227
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	200	70	1	187	2.5	3.4	2.8	68.6	68.3	68.6	152	200	166	173	230	195
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	265	70	1	293	3.6	4.9	4.2	68.4	67.9	68.1	201	265	220	249	332	283
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	150	70	1	428	1.7	2.3	1.9	69.3	68.8	68.8	114	150	125	119	159	133

2040 Build PM		Density (veh/mi/lane)																Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
							NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,890	70	4	9,848	19.7	20.7	19.7	18.7	22.1	23.4	22.4	21.3	18.1	18.9	17.6	17.2	19.7	20.7	19.7	18.8	22.1
NB I-275 from I-375 Off Ramp to I-375 On Ramp	101, 102	I275NB2	5,890	70	4	334	20.5	21.6	20.5	19.5	22.8	25.0	23.7	22.4	18.9	19.2	18.5	18.7	23.5	24.7	23.7	22.6	26.0	28.3	26.9	25.5	21.9	21.5	20.3	19.7
	102, 103	I275NB3	5,470	70	3	689	25.0	26.3	25.1	24.0	27.8	30.4	28.9	27.2	23.2	23.0	21.7	21.1												
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	103, 104	I275NB4	5,470	70	3	927	24.7	25.9	24.9	23.8	27.3	29.7	28.3	26.8	23.1	22.6	21.4	20.6	19.1	20.0	19.1	18.4	21.1	23.0	21.9	21.0	17.8	17.0	16.2	15.6
	104, 105	I275NB5	5,470	70	3	850	20.9	22.0	21.1	20.2	23.1	25.1	23.8	22.8	19.7	19.0	18.1	17.4												
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	105, 106	I275NB6	6,970	70	5	376	18.4	19.4	18.5	17.7	20.4	22.2	21.2	20.3	17.3	16.4	15.7	15.1	22.5	23.7	22.8	21.8	25.2	28.1	27.2	25.3	21.0	19.9	19.3	18.3
	106, 107	I275NB7	6,970	70	5	329	19.8	20.8	19.9	19.1	21.9	23.9	22.7	21.7	18.5	17.6	16.9	16.2												
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	107, 108	I275NB8	8,425	70	5	773	21.7	23.1	22.0	21.1	24.8	27.4	26.3	24.5	20.3	19.2	18.5	17.5	19.9	21.0	20.1	19.1	21.7	24.3	23.8	22.0	18.4	17.5	17.0	16.3
	108, 109	I275NB9	8,425	70	5	473	23.4	24.7	23.7	22.7	26.3	29.1	28.4	26.3	21.9	20.7	20.1	18.9												
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	109, 110	I275NB10	8,425	70	5	355	23.1	24.3	23.4	22.4	25.8	28.8	28.0	26.0	21.5	20.4	19.8	18.7	24.0	24.9	24.1	22.9	25.5	28.9	28.1	26.4	21.5	21.0	20.0	18.8
	110, 111	I275NB11	8,425	70	5	833	22.9	24.2	23.3	22.2	25.5	28.8	27.8	25.8	21.3	20.3	19.8	18.7												
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	111, 112	I275NB12	8,425	70	5	367	21.2	22.1	21.4	20.3	23.1	26.0	25.2	23.5	19.6	18.9	18.3	17.6	26.1	26.8	26.2	25.0	27.5	30.5	29.9	27.9	22.6	22.4	21.6	20.7
	112, 113	I275NB13	7,545	70	5	1,555	19.8	20.8	20.0	19.0	21.5	23.9	23.6	21.7	18.3	17.5	17.0	16.2												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	113, 114	I275NB14	7,545	70	5	355	20.1	21.5	20.4	19.3	22.1	25.1	24.4	22.6	18.7	17.7	17.1	16.4	19.7	20.4	19.9	19.2	20.8	22.8	22.7	21.0	17.3	17.1	16.7	16.0
	114, 115	I275NB15	7,545	70	5	290	20.1	21.5	20.5	19.3	22.1	25.3	24.5	22.7	18.7	17.6	17.1	16.4												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	115, 116	I275NB16	6,035	70	3	760	26.2	27.5	26.4	24.9	28.5	32.5	31.4	29.0	23.7	22.4	21.6	20.5	26.1	26.8	26.2	25.0	27.5	30.5	29.9	27.9	22.6	22.4	21.6	20.5
	116, 117	I275NB17	6,785	70	4	562	23.9	24.7	23.9	22.8	25.4	28.6	27.7	26.1	21.5	21.0	19.9	18.8												
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	117, 118	I275NB18	6,785	70	4	552	23.6	24.5	23.7	22.6	25.1	28.2	27.7	25.8	21.2	20.7	19.7	18.6	18.6	18.9	18.5	17.8	19.3	21.2	21.0	19.6	16.1	15.9	15.5	15.0
	118, 119	I275NB19	6,785	70	4	503	23.8	24.7	24.0	22.8	25.3	28.8	28.0	26.3	21.2	20.8	19.8	18.7												
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	119, 120	I275NB20	6,785	70	4	700	24.6	25.4	24.7	23.3	26.1	29.9	28.6	27.3	21.8	21.4	20.3	19.2	19.5	19.7	19.9	18.9	20.1	22.7	22.2	21.6	20.6	19.7	18.3	17.3
	120, 121	I275NB21	5,875	70	3	992	26.4	27.2	26.6	25.3	27.9	31.2	30.3	28.5	22.9	22.7	21.7	20.8												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	121, 122	I275NB22	5,875	70	3	575	25.9	26.7	26.1	24.9	27.3	30.2	29.7	27.8	22.5	22.3	21.5	20.6	26.1	26.8	26.2	25.0	27.5	30.5	29.9	27.9	22.6	22.4	21.6	20.7
	122, 123	I275NB23	5,875	70	3	1,416	25.9	26.6	26.1	24.9	27.2	30.1	29.6	27.6	22.4	22.2	21.6	20.6												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	123, 124	I275NB24	6,485	70	4	799	21.1	21.8	21.3	20.5	22.3	24.4	24.2	22.6	18.4	18.4	17.8	17.1	19.7	20.4	19.9	19.2	20.8	22.8	22.7	21.0	17.3	17.1	16.7	16.0
	124, 125	I275NB25	6,485	70	4	573	20.7	21.5	20.9	20.2	21.9	24.0	23.8	22.0	18.1	18.0	17.5	16.8												
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	125, 126	I275NB26	6,485	70	4	1,226	18.4	19.0	18.5	17.8	19.4	21.1	21.1	19.4	16.1	15.9	15.5	14.9	26.2	27.5	26.4	24.9	28.5	32.5	31.4	29.0	23.7	22.4	21.6	20.5
	126, 127	I275NB27	5,745	70	4	825	18.6	18.9	18.5	17.8	19.3	21.2	21.0	19.6	16.1	15.9	15.5	15.0												
NB I-275 from NB SUL I-275 Slip On Ramp to NB SUL I-275 Slip Off Ramp	127, 128	I275NB28	4,985	70	3	701	20.8	20.8	20.6	19.9	21.5	23.7	23.7	21.2	17.8	17.6	17.1	16.6	26.1	26.8	26.2	25.0	27.5	30.5	29.9	27.9	22.6	22.4	21.6	20.7
	128, 129	I275NB29	4,985	70	3	427	20.7	20.8	20.7	19.9	21.4	23.7	23.7	20.9	17.8	17.6	17.1	16.6												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	129, 130	I275NB30	4,985	70	3	897	20.6	20.9	20.7	20.0	21.4	23.7	23.8	20.7	17.9	17.6	17.2	16.7	26.1	26.8	26.2	25.0	27.5	30.5	29.9	27.9	22.6	22.4	21.6	20.7
	130, 131	I275NB31	5,495	70	3	655	18.4	18.5	18.3	17.8	19.0	21.2	21.2	18.3	15.8	15.6	15.2	14.6												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	131, 132	I275NB32	5,495	70	3	350	22.8	22.9	22.6	22.0	23.6	26.2	26.2	22.5	19.6	19.3	18.8	18.1	19.5	19.7	19.9	18.9	20.1	22.7	22.2	19.4	17.5	16.6	16.5	15.7
	132, 133	I275NB33	5,495	70	3	515	22.6	22.7	22.4	21.8	23.4	26.0	25.9	22.3	19.5	19.2	18.7	18.0												
NB I-275 from NB SUL I-275 Slip On Ramp to NB SUL I-275 Slip Off Ramp	133, 134	I275NB34	5,495	70	3	441	22.4	22.6	22.4	21.7	23.2	25.8	25.7	22.1	19.5	19.1	18.6	17.9	26.1	26.8	26.2	25.0	27.5	30.5	29.9	27.9	22.6	22.4	21.6	20.7
	134, 135	I275NB35	5,495	70	3	930	22.3	22.5	22.4	21.6	23.1	25.7	25.5	21.9	19.5	19.0	18.6	17.9												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	135, 136	I275NB36	5,495	70	3	1,087	22.4	22.5	22.5	21.7	23.2	25.6	25.5	21.8	19.6	18.9	18.7	17.9	19.5	19.7	19.9	18.9	20.1	22.7	22.2	19.4	17.5	16.6	16.5	15.7
	136, 137	I275NB37	5,495	70	3	805	22.6	22.6	22.7	21.9	23.4	25.9	25.6	22.0	19.9	19.0	18.9	18.0												
NB I-275 from NB SUL I-275 Slip On Ramp to NB SUL I-275 Slip Off Ramp	137, 138	I275NB38	5,495	70	3	635	19.9	20.1	20.1	19.4	20.6	22.9	22.5	19.5	17.6	16.8	16.7	15.9	26.1	26.8	26.2	25.0	27.5	30.5	29.9	27.9	22.6	22.4	21.6	20.7
	138, 139	I275NB39	4,945	70	3	1,783	20.1	20.3	20.5	19.5	20.8	23.2	22.6	19.7	17.9	17.0	16.9	16.1												
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	139, 140	I275NB40	4,945	70	3	1,130	18.5	18.8	19.0	18.0	19.1	21.9	21.7	18.8	16.9	16.0	15.9	15.0	19.5	19.7	19.9	18.9	20.1	22.7	22.2	19.4	17.5	16.6	16.5	15.7
	140, 141	I275NB41	2,980	70	3	2,054	11.5	11.6	11.8	11.1	11.7	13.1	12.7	11.2	10.1	9.6	9.6	9.2												
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	141, 142	I275NB42	3,185	70	4	573	9.0	9.2	9.3	8.8	9.2	10.4	10.0	8.9	8.1	7.7	7.6	7.3	9.4	9.6	9.7	9.2	9.6	10.9	10.4	9.3	8.5	8.0	7.9	7.7
	142, 143	I275NB43	3,185	70	4	671	9.7	9.9	10.1	9.5	10.0	11.3	10.9	9.6	8.8	8.3	8.2	8.0												
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	143, 144	I275NB44	4,325	70	5	592	10.9	11.2	11.2	10.8	11.5	12.7	12.2	11.2	10.1	9.8	9.6	9.2	12.3	12.8	13.0	12.3	13.1	14.5	14.2	12.8	11.7	11.1	11.0	10.5
	144, 145	I275NB45	4,325	70	5	3,478	12.4	12.8	12.9	12.3	13.1	14.5	14.1																	

2040 Build PM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	6,460	70	4	1,084	23.7	24.8	24.2	22.6	26.0	28.4	28.3	26.7	22.9	22.7	22.5	20.5	23.7	24.8	24.2	22.6	26.0	28.4	28.3	26.7	22.9	22.7	22.5	20.5	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,430	70	3	1,356	18.2	18.9	18.3	17.5	19.5	20.9	20.9	19.9	17.7	17.4	17.3	15.9	17.8	18.5	18.0	17.2	19.0	20.4	20.3	19.5	17.5	17.1	17.0	15.7	
	417, 418	I275SB18	4,430	70	3	365	17.6	18.3	17.8	17.0	18.8	20.2	20.1	19.2	17.3	17.0	16.8	15.5													
	418, 419	I275SB19	4,430	70	3	3,176	17.7	18.3	17.9	17.1	18.8	20.2	20.1	19.3	17.4	17.0	16.9	15.6													
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	6,285	70	4	945	18.3	18.9	18.5	17.5	19.5	21.0	20.8	20.1	17.7	17.4	17.3	16.0	19.4	20.2	19.6	18.5	21.2	23.6	23.2	22.0	18.8	18.4	18.2	16.8	
	420, 421	I275SB21	6,285	70	4	653	21.0	22.0	21.3	19.9	23.8	27.3	26.6	24.8	20.3	19.9	19.6	18.0													
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	6,615	70	5	270	22.1	23.6	22.8	19.7	26.2	31.2	30.3	28.0	20.7	20.2	19.1	17.4	28.6	29.6	29.4	27.2	30.6	33.9	34.0	32.5	27.9	27.2	26.6	24.7	
	422, 423	I275SB23	6,615	70	5	262	26.6	28.0	27.2	24.2	30.4	35.3	34.9	32.5	24.8	24.2	23.1	20.8													
	423, 424	I275SB24	6,615	70	4	1,117	30.6	31.9	31.6	28.9	33.4	37.1	37.5	35.2	29.8	28.8	28.1	25.7													
	424, 425	I275SB25	6,615	70	3	733	29.1	30.1	30.0	27.8	30.9	34.0	34.2	32.6	28.7	27.8	27.3	25.3													
	425, 426	I275SB26	6,615	70	3	997	28.6	29.4	29.3	27.5	30.1	32.8	33.1	31.8	28.1	27.4	26.9	25.2													
	426, 427	I275SB27	6,615	70	3	468	28.9	29.5	29.4	27.7	30.1	32.9	33.1	32.0	28.2	27.6	27.1	25.4													
	427, 428	I275SB28	6,615	70	3	512	29.2	30.0	29.9	28.1	30.5	33.6	33.7	32.5	28.6	28.0	27.5	25.6													
	428, 429	I275SB29	6,615	70	3	316	29.6	30.4	30.3	28.3	30.8	34.1	34.3	33.1	29.0	28.3	27.7	25.9													
	429, 430	I275SB30	6,615	70	3	586	27.0	27.8	27.8	25.9	28.2	31.0	31.3	30.3	26.5	25.8	25.4	23.7													
	430, 431	I275SB31	5,845	70	3	939	24.6	25.3	25.2	23.7	25.4	28.1	28.1	27.3	24.1	23.5	23.2	21.9													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	5,845	70	3	250	24.3	25.0	25.0	23.6	25.2	27.8	27.8	27.0	23.9	23.4	23.0	21.7	24.4	25.2	25.1	23.6	25.3	27.9	27.9	27.2	24.0	23.5	23.1	21.8	
	432, 433	I275SB33	5,845	70	3	256	24.3	25.0	24.9	23.6	25.1	27.7	27.7	26.9	23.9	23.4	23.0	21.7													
	433, 434	I275SB34	5,845	70	3	216	24.2	25.0	24.9	23.6	25.1	27.7	27.7	26.9	23.9	23.3	23.0	21.6													
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	6,295	70	4	1,294	19.0	19.7	19.6	18.6	19.7	21.8	21.8	21.1	19.7	18.3	18.1	17.0	19.0	19.7	19.6	18.6	19.7	21.8	21.8	21.1	19.7	18.3	18.1	17.0	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	7,135	70	4	1,149	18.9	19.7	19.6	18.7	19.9	21.9	22.0	22.5	24.6	19.3	18.2	17.0	20.4	21.3	21.2	20.4	21.4	24.7	27.9	31.5	30.0	22.8	20.9	18.5	
	436, 437	I275SB37	7,135	70	4	372	21.6	22.5	22.4	21.4	22.6	25.2	27.3	33.2	31.9	25.9	21.9	19.4													
	437, 438	I275SB38	7,135	70	4	330	21.6	22.5	22.5	21.4	22.6	25.9	33.0	38.4	33.3	25.9	22.8	19.5													
	438, 439	I275SB39	7,135	70	4	559	22.0	23.0	23.0	22.7	23.1	29.4	37.4	45.0	37.7	26.2	24.5	20.3													
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,990	70	3	731	22.9	24.2	24.1	22.7	24.3	26.9	27.6	26.8	24.2	22.7	22.4	20.9	22.9	24.2	24.1	22.7	24.3	26.9	27.6	26.8	24.2	22.7	22.4	20.9	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,270	70	4	935	18.1	19.1	19.0	18.0	19.1	21.3	21.3	20.5	18.7	17.8	17.6	16.3	19.7	20.9	20.7	19.7	20.8	23.3	23.3	22.3	20.4	19.4	19.3	17.7	
	441, 442	I275SB42	6,270	70	4	324	18.2	19.3	19.1	18.2	19.2	21.5	21.5	20.6	18.8	17.9	17.8	16.3													
	442, 443	I275SB43	6,270	70	4	799	22.2	23.7	23.5	22.3	23.5	26.4	26.4	25.2	23.1	21.9	21.8	19.9													
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,960	70	4	1,522	21.1	22.4	22.4	21.3	22.3	24.6	24.8	23.7	22.0	20.8	20.8	19.1	21.1	22.4	22.4	21.3	22.3	25.1	26.9	26.6	24.1	20.9	20.9	19.3	
	444, 445	I275SB45	6,960	70	4	400	20.9	22.2	22.2	21.2	22.1	24.5	24.9	23.9	22.7	20.7	20.7	18.9													
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	445, 446	I275SB46	6,960	70	4	665	21.0	22.3	22.3	21.2	22.2	25.1	28.4	28.8	25.5	20.8	20.9	19.3	23.1	24.7	24.7	23.3	24.1	27.4	31.1	42.9	40.1	26.9	23.5	21.1	
	446, 447	I275SB47	6,960	70	4	434	21.3	22.8	22.6	21.5	22.5	27.4	33.6	36.4	30.6	21.8	21.4	20.3													
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	447, 448	I275SB48	5,940	70	3	355	23.2	24.8	24.7	23.4	24.2	27.4	30.3	39.8	36.1	25.4	23.4	21.3	22.1	24.3	24.4	23.0	23.8	26.9	39.3	55.7	54.5	40.2	30.0	21.7	
	448, 449	I275SB49	5,940	70	3	378	22.9	24.7	24.6	23.3	24.1	27.3	31.8	45.7	43.8	28.2	23.6	20.9													
	449, 450	I275SB50	7,540	70	4	1,652	22.2	24.3	24.4	23.0	23.8	27.0	37.7	54.8	53.7	38.0	28.2	21.1													
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	7,540	70	4	466	21.9	24.2	24.3	22.9	23.7	26.7	45.2	58.9	57.3	48.0	36.6	23.9	20.9	23.4	24.5	23.8	23.7	31.4	55.0	61.3	59.4	50.8	40.1	29.2	
	451, 452	I275SB52	8,330	70	5	909	20.7	22.6	22.7	21.5	22.4	26.1	49.7	60.0	60.0	51.9	36.8	25.4													
	452, 453	I275SB53	8,330	70	5	385	20.5	22.6	22.6	21.7	22.4	29.5	58.4	66.4	61.7	55.2	41.6	28.2													
	453, 454	I275SB54	8,330	70	5	355	20.7	23.0	23.5	23.6	23.2	32.5	60.0	63.3	60.7	51.5	43.3	30.3													
	454, 455	I275SB55	8,330	70	5	799	21.4	25.0	27.9	27.4	26.0	37.7	57.0	59.4	57.0	47.1	41.9	33.5													
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	6,920	70	4	567	21.3	24.0	24.6	22.9	23.6	27.7	29.6	29.2	27.7	24.5	23.4	22.0	21.3	24.0	24.6	22.9	23.6	27.7	29.6	29.2	27.7	24.5	23.4	22.0	
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	5,890	70	3	448	22.9	25.8	26.1	24.5	25.3	29.2	30.2	29.8	28.8	25.6	24.5	22.6	22.2	25.2	25.3	23.9	24.7	28.0	28.0	27.5	26.6	24.3	23.4	21.8	
	457, 458	I275SB58	5,890	70	3	621	22.3	25.2	25.3	23.9	24.7	28.1	28.5	28.0	27.2	24.5	23.6	21.8													
	458, 459	I275SB59	5,890	70	3	307	22.0	25.0	25.0	23.7	24.5	27.6	27.4	27.0	26.2	24.0	23.1	21.5													
	459, 460	I275SB60	5,890	70	3	657	21.8	24.9	24.9	23.7	24.4	27.5	27.0	26.4	25.6	23.7	22.9	21.4													
	460, 461	I275SB61	5,890	70	3	377	21.8	25.3	25.0	23.9	24.5	27.8	27.1	26.3	25.4	23.7	23.0	21.5													
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	6,480	70	3	783	22.8	26.7	26.3	25.0	26.0	30.8	29.0	27.7	26.2	24.5	23.9	22.5	23.9	27.9	27.6	26.2	27.2	31.7	30.3	29.2	27.6	25.9	25.3	23.7	
	462, 463	I275SB63	6,480	70	3	988	24.8	28.9	28.7	27.2	28.2	32.4	31.3	30.4	28.7	26.9	26.5	24.6													
SB I-275 Off Ramp to I-375																															

2040 Build PM		Density (veh/mi/lane)															Weighted Density (veh/mi/lane)													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	
							Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,410	55	1	1,022	33.4	55.0	65.5	63.2	51.0	89.7	122.3	126.8	123.3	107.5	93.0	69.7	35.5	56.6	66.2	63.3	52.0	87.7	117.0	120.7	117.9	103.5	90.7	68.5
	535, 7001	5thSBOff2	1,410	55	2	184	47.0	65.7	70.5	63.7	58.0	76.4	87.5	86.8	87.7	81.7	77.5	61.6												
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	880	55	1	668	15.0	15.9	16.1	15.2	18.1	31.2	34.3	22.3	15.1	13.6	13.2	12.6	14.2	15.1	15.3	14.5	17.6	31.8	35.2	22.2	14.6	12.8	12.5	12.0
	720, 7010	22ndNBOff2	880	55	2	119	9.9	10.6	10.9	10.3	15.1	34.9	40.2	21.7	11.7	8.8	8.7	8.6												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	750	55	2	222	16.8	16.7	16.1	15.3	16.1	19.6	18.3	17.7	15.1	15.6	13.8	12.9	20.9	20.9	20.2	19.8	20.9	24.4	22.8	22.6	19.4	20.0	17.7	16.4
	731, 732	22ndNBOn5	750	55	2	329	23.1	23.0	22.5	22.0	23.0	27.1	25.1	25.0	21.2	21.9	19.5	18.0												
SB I-275 Off Ramp to 22nd Avenue North	732, 116	22ndNBOn6	750	55	1	740	21.1	21.3	20.4	20.2	21.3	24.7	23.1	23.1	19.9	20.4	18.0	16.7	28.6	35.4	39.6	33.1	35.4	59.3	80.0	76.3	61.0	43.1	27.8	27.7
	447, 740	22ndSBOff1	1,020	55	1	579	19.6	25.9	26.5	21.2	24.1	44.8	66.9	64.8	50.2	30.2	18.8	20.1												
SB I-275 On Ramp from 22nd Avenue North	740, 7012	22ndSBOff2	1,020	55	1	418	41.0	48.5	57.8	49.6	51.1	79.3	98.0	92.2	76.0	61.1	40.1	38.2	16.8	16.9	16.8	15.9	17.9	19.0	28.7	34.9	60.0	42.2	26.5	18.4
	7013, 751	22ndSBOff4	790	55	2	224	14.3	14.6	14.5	13.9	15.4	16.1	18.1	25.3	37.0	22.2	17.0	12.6												
NB I-275 Off Ramp to 38th Avenue North	751, 752	22ndSBOff5	790	55	2	632	16.5	16.7	16.5	15.5	17.7	18.8	27.7	31.7	59.0	40.5	26.2	18.1	9.6	10.0	9.9	9.2	10.5	12.0	12.7	11.8	9.6	9.4	8.7	7.6
	752, 451	22ndSBOff6	790	55	1	311	19.2	19.1	19.2	18.0	20.3	21.4	38.3	48.3	78.4	60.0	34.0	23.1												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	910	55	2	746	9.3	9.7	9.5	8.9	10.2	11.4	11.4	10.8	9.2	9.1	8.3	7.4	8.2	8.9	8.5	8.5	9.2	9.4	9.7	9.8	7.9	8.1	8.0	7.9
	820, 820	38thNBOff2	910	55	2	200	10.7	11.3	11.1	10.5	11.8	14.1	17.4	15.5	10.7	10.6	9.8	8.7												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	610	55	1	337	9.1	9.8	9.5	9.3	10.2	10.5	10.8	10.8	8.8	8.9	8.9	8.7	30.1	35.1	36.6	37.4	37.4	67.6	97.7	112.1	97.6	50.1	43.5	26.6
	831, 123	38thNBOn5	610	55	1	658	7.7	8.5	8.0	8.1	8.7	8.9	9.2	9.2	7.5	7.6	7.5	7.5												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	1,145	55	1	882	24.2	26.5	25.9	31.9	29.2	59.1	92.1	109.5	96.1	42.8	38.9	22.9	16.9	16.6	17.8	16.6	17.7	17.4	17.7	17.1	17.5	16.3	16.9	15.7
	840, 7022	38thSBOff2	1,145	55	1	424	42.5	53.0	58.9	48.9	54.5	85.3	109.4	117.4	100.8	65.1	53.1	34.2												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOff4	690	55	1	272	18.9	18.6	20.0	18.7	19.8	19.5	19.8	19.1	19.6	18.3	18.9	17.7	13.2	14.7	13.8	13.9	14.6	15.4	15.9	14.6	12.4	12.1	12.0	11.0
	851, 443	38thSBOff5	690	55	1	351	15.3	15.0	16.2	15.0	16.1	15.7	16.0	15.5	15.9	14.7	15.3	14.3												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	740	55	1	636	12.9	14.4	13.5	13.6	14.2	15.0	15.5	14.2	12.1	11.8	11.7	10.7	16.6	17.5	16.4	15.8	17.5	19.0	18.1	18.8	14.6	15.1	14.5	13.6
	930, 7030	54thNBEBOff2	740	55	1	232	14.0	15.6	14.7	14.8	15.5	16.4	17.0	15.6	13.3	12.8	12.7	11.7												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	760	55	1	531	13.7	14.5	13.5	13.0	14.3	15.5	14.8	15.2	12.0	12.5	12.0	11.3	5.9	5.6	5.4	5.7	6.1	6.7	6.2	6.1	4.8	4.9	4.6	4.2
	940, 941	54thNBWBOff2	760	35	1	172	14.1	14.8	14.0	13.4	14.8	16.0	15.3	15.8	12.4	12.9	12.4	11.7												
NB I-275 On Ramp from 22nd Street	941, 942	54thNBWBOff3	760	35	1	139	16.0	16.7	15.9	15.1	16.8	18.1	17.4	17.9	14.1	14.6	14.0	13.2	13.6	14.4	13.8	13.9	14.6	15.4	15.9	14.6	12.4	12.1	12.0	11.0
	942, 943	54thNBWBOff4	760	35	1	151	18.8	19.7	18.6	17.8	19.8	21.5	20.4	21.2	16.6	17.2	16.5	15.5												
SB I-275 Off Ramp to 54th Avenue North	943, 944	54thNBWBOff5	760	35	1	146	21.9	22.9	21.6	20.8	23.1	25.1	23.7	24.9	19.4	20.0	19.2	18.0	16.2	18.1	17.4	16.0	17.4	18.4	21.1	21.2	17.1	16.4	15.4	14.1
	944, 7031	54thNBWBOff6	760	35	1	128	24.3	25.6	24.0	22.9	25.9	28.4	26.8	28.3	21.1	21.9	21.1	19.5												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	510	55	2	153	5.2	5.0	4.8	5.1	5.4	6.0	5.5	5.5	4.2	4.3	4.1	3.7	5.3	5.7	5.9	5.2	6.2	6.4	6.3	6.1	5.6	5.3	5.1	5.3
	950, 951	54thNBOn3	510	55	2	173	5.1	4.9	4.7	5.0	5.3	5.9	5.4	5.3	4.1	4.3	4.0	3.6												
SB I-275 On Ramp from 54th Avenue North (Westbound)	951, 952	54thNBOn4	510	55	1	511	6.2	6.0	5.7	6.1	6.4	7.1	6.6	6.5	5.0	5.2	4.9	4.4	15.8	16.4	15.9	15.6	17.4	18.3	18.1	17.0	15.2	15.9	15.2	13.9
	952, 130	54thNBOn5	510	55	1	486	6.0	5.8	5.5	5.9	6.2	6.9	6.4	6.1	4.9	5.0	4.7	4.3												
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	770	55	1	341	14.3	14.6	15.0	14.0	15.3	16.0	17.0	16.4	14.4	14.2	13.6	12.7	11.0	11.8	11.4	10.8	12.2	13.3	12.4	11.6	10.9	10.1	9.6	9.6
	960, 961	54thSBOff2	770	55	1	274	14.4	14.8	15.2	14.3	15.5	16.2	17.2	18.2	14.6	14.3	13.8	12.8												
SB I-275 On Ramp from 54th Avenue North (Westbound)	961, 962	54thSBOff3	770	55	1	217	14.6	15.5	15.5	14.5	15.7	16.5	17.7	19.9	14.9	14.5	14.0	13.0	13.1	13.9	13.2	12.5	14.6	15.6	14.9	14.1	12.3	12.7	12.2	11.5
	962, 7033	54thSBOff4	770	55	1	489	19.1	23.5	21.1	19.0	20.6	22.1	27.7	26.7	21.3	19.8	18.3	16.5												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7034, 970	54thWBSBOn2	450	35	1	151	5.9	6.3	6.6	5.8	6.9	7.2	7.1	6.8	6.2	6.0	5.7	6.0	11.9	12.4	12.2	11.6	13.2	14.1	13.7	13.0	11.4	11.5	10.5	10.5
	970, 971	54thWBSBOn3	450	35	1	135	5.2	5.5	5.7	5.0	6.0	6.2	6.1	5.9	5.4	5.2	5.0	5.2												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	971, 972	54thWBSBOn4	450	35	1	143	5.2	5.6	5.8	5.0	6.0	6.3	6.1	6.0	5.4	5.2	5.0	5.2	18.6	19.5	19.4	18.3	20.2	22.0	21.4	20.2	18.1	17.7	17.6	16.6
	972, 973	54thWBSBOn5	450	35	1	126	5.2	5.6	5.8	5.1	6.0	6.3	6.1	6.0	5.4	5.2	5.0	5.2												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	973, 974	54thWBSBOn6	450	35	1	142	5.2	5.6	5.8	5.1	6.0	6.3	6.1	5.9	5.5	5.2	5.0	5.2	16.8	17.7	17.2	16.9	17.6	19.9	18.6	17.0	15.9	15.0	14.5	14.0
	974, 434	54thWBSBOn7	450	35	1	206	5.2	5.6	5.8	5.1	6.1	6.3	6.2	6.0	5.4	5.2	5.0	5.2												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	7035, 980	54thEBSBOn2	840	55	1	145	24.8	25.8	25.1	24.6	27.3	28.7	28.5	26.7	23.9	25.1	23.8	22.0	13.6	14.4	13.8	13.1	15.2	16.2	15.6	14.7	12.8	13.3	12.6	12.0
	980, 981	54thEBSBOn3	840	55	1	390	15.8	16.4	15.9	15.6	17.4	18.2	18.1	16.9	15.2	15.9	15.1	13.9												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	981, 435	54thEBSBOn4	840	55	1	637	13.7	14.3	13.9	13.5	15.1	16.0	15.8	14.8	13.3	13.8	13.2	12.1	16.4	17.5	16.6	16.8	17.2	19.2	17.5	16.2	15.9	14.5	14.0	13.9
	1000, 1001	GdyEB1	3,235	55	3	9,801	13.7	14.4	13.8	13.1	15.3	16.2	15.6	14.7	12.8	13.3	12													

2040 Build PM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,140	50	2	242	10.3	10.7	10.4	10.2	11.4	12.0	11.5	11.3	9.8	10.1	9.8	9.2	10.3	10.8	10.4	10.2	11.4	12.0	11.5	11.3	9.8	10.1	9.8	9.2	
	1093, 1094	GdyNBOOn9	1,140	50	2	277	10.3	10.8	10.5	10.2	11.4	12.0	11.5	11.3	9.8	10.1	9.8	9.2													
	1094, 1095	GdyNBOOn10	1,140	50	2	337	10.3	10.7	10.5	10.3	11.4	12.0	11.5	11.3	9.9	10.1	9.8	9.2													
	1095, 1100	GdyNBOOn11	1,140	50	2	877	10.4	10.8	10.5	10.3	11.4	12.0	11.5	11.3	9.8	10.1	9.8	9.2													
	1100, 143	GdyNBOOn12	1,140	50	2	360	10.4	10.8	10.4	10.3	11.3	12.1	11.5	11.3	9.9	10.1	9.8	9.2													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	955	50	1	291	18.0	18.8	18.3	17.1	19.2	20.9	21.1	19.1	17.1	17.7	16.2	15.8	17.9	18.6	18.2	17.0	19.1	20.7	20.9	19.0	16.9	17.7	16.1	15.7	
	1110, 1111	GdySBOOn2	955	50	1	240	17.8	18.5	18.1	16.9	18.9	20.5	20.7	18.8	16.8	17.5	16.0	15.6													
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	900	35	1	256	24.1	25.9	24.2	22.5	26.4	28.4	27.0	26.5	22.6	23.3	22.3	21.1													
	1075, 1076	GdySBOOnLoop2	900	35	1	259	23.9	25.6	23.9	22.4	26.1	27.9	26.6	26.1	22.4	23.0	22.0	21.0													
	1076, 1077	GdySBOOnLoop3	900	35	1	227	23.9	25.6	23.8	22.4	26.3	27.9	26.6	26.3	22.4	23.0	22.0	21.0													
	1077, 1078	GdySBOOnLoop4	900	35	1	211	24.1	25.6	24.0	22.5	26.4	28.1	26.7	26.4	22.6	23.1	22.1	21.2													
	1078, 1079	GdySBOOnLoop5	900	35	1	211	24.2	25.7	24.1	22.5	26.4	28.2	26.7	26.5	22.7	23.1	22.2	21.1	19.5	20.8	19.5	18.2	21.3	22.7	21.6	21.4	18.4	18.6	17.9	17.1	
	1079, 1080	GdySBOOnLoop6	900	35	1	267	24.2	25.7	24.2	22.5	26.5	28.2	26.7	26.5	22.8	23.1	22.2	21.2													
	1080, 195	GdySBOOnLoop7	900	45	1	710	19.5	20.8	19.7	18.2	21.3	22.7	21.6	21.4	18.5	18.6	18.0	17.2													
	195, 197	GdySBOOnLoop8	900	50	2	370	8.9	9.5	8.9	8.3	9.7	10.3	9.9	9.8	8.4	8.4	8.1	7.8													
	197, 1111	GdySBOOnLoop9	900	55	2	313	10.9	11.7	11.1	10.2	11.9	12.7	12.2	12.1	10.4	10.4	10.1	9.6													
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,855	55	2	606	15.9	16.7	16.0	15.0	17.1	18.3	18.0	17.1	15.0	15.3	14.5	13.9													
	198, 202	GdySBOOn4	1,855	60	2	335	14.9	15.7	15.1	14.2	16.1	17.3	17.0	16.1	14.2	14.4	13.8	13.2	14.5	15.2	14.6	13.7	15.6	16.7	16.5	15.6	13.7	13.9	13.3	12.7	
	202, 99	GdySBOOn5	1,855	65	2	479	13.7	14.5	13.9	13.1	14.9	15.9	15.6	14.9	13.1	13.2	12.7	12.1													
NB I-275 On Ramp from Gandy Boulevard (Combined)	99, 419	GdySBOOn6	1,855	65	2	503	13.2	13.9	13.3	12.5	14.3	15.2	15.0	14.3	12.6	12.6	12.3	11.6													
	150, 1281	118thNBOff1	1,465	55	2	418	12.0	12.4	12.6	11.9	12.8	14.2	14.0	12.9	11.3	10.7	11.0	10.0	10.6	11.0	11.2	10.6	11.4	12.6	12.4	11.5	10.1	9.5	9.7	8.9	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1281, 1282	118thNBOff2	1,465	55	3	204	8.0	8.2	8.4	7.9	8.5	9.5	9.3	8.6	7.6	7.2	6.7	6.7	10.6	11.0	11.2	10.6	11.4	12.6	12.4	11.5	10.1	9.5	9.7	8.9	
	1282, 1283	118thNBOff3	1,465	55	3	282	10.5	10.9	11.1	10.6	11.3	12.6	12.4	11.5	10.0	9.5	9.7	8.9													
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,160	55	2	430	9.3	9.9	9.8	9.5	9.9	11.1	11.1	10.3	8.9	8.5	8.6	7.8	7.5	8.0	8.0	7.7	8.1	9.0	9.0	8.3	7.2	6.9	7.0	6.4	
	1284, 1285	118thNBOff5	1,160	55	2	448	9.4	10.0	10.0	9.6	10.1	11.3	11.3	10.4	9.0	8.6	8.7	7.9													
	1285, 1286	118thNBOff6	1,160	55	2	460	7.1	7.5	7.5	7.2	7.7	8.5	8.5	7.9	6.8	6.5	6.6	6.0	7.5	8.0	8.0	7.7	8.1	9.0	9.0	8.3	7.2	6.9	7.0	6.4	
	1286, 1287	118thNBOff7	1,160	55	3	472	6.2	6.6	6.6	6.3	6.7	7.4	7.4	6.9	5.9	5.7	5.8	5.3													
	1287, 1288	118thNBOff8	1,160	55	3	395	6.1	6.6	6.6	6.3	6.6	7.4	7.4	6.9	5.9	5.6	5.7	5.3													
1288, 1289	118thNBOff9	1,160	55	3	188	6.1	6.6	6.5	6.3	6.6	7.4	7.4	6.9	5.9	5.6	5.7	5.3														
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	100	55	2	212	1.5	1.7	1.8	1.8	1.8	2.1	2.1	2.0	1.5	1.5	1.4	1.4	1.5	1.7	1.8	1.8	1.8	2.1	2.1	2.0	1.5	1.5	1.5	1.4	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	910	55	3	431	4.6	5.2	5.3	5.0	5.0	5.9	6.1	5.6	4.8	4.6	4.7	4.7	6.4	7.3	7.5	7.0	7.0	8.2	8.6	7.9	6.7	6.5	6.5	6.6	
	1291, 1292	118thNBOff12	910	55	3	332	5.0	5.7	5.8	5.5	5.5	6.4	6.7	6.1	5.2	5.1	5.1	5.1													
	1292, 1293	118thNBOff13	910	55	2	589	7.1	8.1	8.3	7.8	7.9	9.2	9.6	8.8	7.5	7.3	7.2	7.4	6.4	7.3	7.5	7.0	7.0	8.2	8.6	7.9	6.7	6.5	6.5	6.6	
	1293, 1294	118thNBOff14	910	55	2	294	7.1	8.0	8.3	7.8	7.8	9.1	9.6	8.7	7.4	7.3	7.2	7.3													
	1294, 1295	118thNBOff15	910	55	2	385	7.0	8.0	8.3	7.8	7.8	9.1	9.6	8.8	7.4	7.2	7.2	7.3													
1295, 1296	118thNBOff16	910	55	2	541	7.0	8.0	8.3	7.8	7.8	9.1	9.6	8.8	7.5	7.2	7.2	7.3														
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,385	55	4	1,336	9.9	10.7	10.7	10.2	10.8	12.0	12.3	11.5	10.0	9.8	9.4	9.4	9.9	10.7	10.7	10.2	10.8	12.0	12.3	11.5	10.0	9.8	9.4	9.4	
118th Avenue (Combined)	1297, 1298	118thWB2	4,865	55	4	514	25.2	27.2	26.4	25.0	27.2	29.9	30.0	29.0	27.1	26.5	24.0	22.7	25.2	27.2	26.4	25.0	27.2	29.9	30.0	29.0	27.1	26.5	24.0	22.7	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	305	55	1	336	4.9	5.0	5.3	4.7	5.5	6.0	5.6	5.3	4.7	4.4	4.4	4.4	4.9	5.0	5.3	4.7	5.5	6.0	5.6	5.3	4.7	4.4	4.4	4.4	
	1310, 1311	RvNBEOff2	305	55	1	200	4.8	5.0	5.3	4.7	5.4	5.9	5.6	5.3	4.6	4.4	4.7	4.4													
	1311, 1312	RvNBEOff3	305	55	1	223	4.9	5.0	5.3	4.7	5.4	6.0	5.6	5.3	4.6	4.4	4.7	4.4													
	1312, 7041	RvNBEOff4	305	55	1	134	4.9	5.1	5.4	4.7	5.5	6.0	5.7	5.4	4.7	4.4	4.7	4.4													
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,060	55	2	248	7.6	8.1	8.0	7.7	8.2	8.9	9.0	8.3	7.5	7.0	7.1	6.5	7.6	8.1	8.0	7.7	8.2	8.9	9.0	8.2	7.5	7.0	7.1	6.5	
	1320, 1321	RvNBWBOff2	1,060	55	2	642	7.6	8.1	8.0	7.7	8.2	8.9	9.0	8.2	7.5	7.0	7.1	6.5													
	1321, 7042	RvNBWBOff3	1,060	55	2	216	7.6	8.1	8.0	7.7	8.2																				

2040 Build PM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	965	35	1	214	25.1	25.7	25.0	24.1	27.5	30.2	27.5	26.6	23.5	25.1	22.9	22.3	20.9	21.9	20.9	20.1	20.1	20.2	20.2	19.0	20.9	19.1	19.0		
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	645	35	1	163	16.9	17.6	17.1	16.3	18.7	20.6	18.8	17.9	15.7	16.9	15.4	15.0	14.2	14.6	14.2	13.7	15.6	17.1	15.7	14.9	13.0	14.2	12.8	12.5	
	1420, 1421	UlmSBOOn4	645	35	1	163	16.8	17.5	16.9	16.2	18.6	20.4	18.7	17.8	15.5	16.8	15.3	14.9													
	1421, 1422	UlmSBOOn5	645	35	1	228	17.0	17.5	17.0	16.4	18.7	20.5	18.8	17.8	15.6	17.0	15.3	14.9													
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	320	50	1	201	7.7	7.4	7.4	7.2	7.9	8.6	7.9	7.9	7.3	7.6	7.0	6.9	6.1	6.0	6.0	5.7	6.4	6.9	6.4	6.4	5.9	6.1	5.6	5.5	
	1404, 1405	UlmSBMLK2	320	50	1	361	6.4	6.2	6.2	6.0	6.6	7.2	6.6	6.6	6.1	6.4	5.9	5.7													
	1405, 1406	UlmSBMLK3	320	50	1	499	5.4	5.2	5.2	5.0	5.6	6.1	5.6	5.6	5.1	5.4	4.9	4.8													
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	690	50	2	1,171	5.9	6.0	6.1	5.7	6.2	7.0	6.7	6.5	5.7	5.7	5.5	5.4	5.9	6.0	6.1	5.7	6.2	7.0	6.7	6.5	5.7	5.7	5.5	5.4	
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	2,020	55	2	647	17.1	18.2	17.4	16.2	19.3	20.4	19.6	18.8	16.1	16.2	16.0	14.8	17.2	18.2	17.6	16.2	19.3	20.4	19.8	18.9	16.2	16.2	16.1	14.9	
	1430, 1431	UlmNBOOn2	2,020	55	2	590	17.1	18.2	17.5	16.2	19.3	20.4	19.7	18.8	16.1	16.2	16.0	14.9													
	1431, 1432	UlmNBOOn3	2,020	55	2	393	17.2	18.2	17.6	16.2	19.4	20.4	19.8	18.8	16.2	16.2	16.1	14.9													
	1432, 1433	UlmNBOOn4	2,020	55	2	264	17.2	18.2	17.6	16.2	19.4	20.4	19.8	18.9	16.2	16.2	16.1	14.9													
	1433, 1434	UlmNBOOn5	2,020	55	2	288	17.2	18.3	17.6	16.2	19.3	20.4	19.8	18.9	16.2	16.2	16.1	14.9													
	1434, 1435	UlmNBOOn6	2,020	55	2	273	17.2	18.2	17.6	16.2	19.4	20.4	19.8	18.9	16.2	16.2	16.1	15.0													
NB I-275 On Ramp from MLK Jr Street	1435, 157	UlmNBOOn7	2,020	55	2	1,095	17.2	18.3	17.6	16.2	19.4	20.4	19.8	19.0	16.2	16.3	16.1	15.0	6.4	6.9	6.4	6.3	7.2	7.7	7.3	6.9	6.0	6.4	6.0	5.7	
	1470, 1471	MLKNBOn1	390	55	1	4,807	6.4	6.8	6.4	6.2	7.2	7.6	7.3	6.9	6.0	6.3	6.0	5.7													
	1471, 1472	MLKNBOn2	390	55	1	350	6.5	7.0	6.5	6.4	7.2	7.7	7.5	6.9	6.1	6.4	6.0	5.8													
	1472, 1473	MLKNBOn3	390	55	1	370	6.5	7.0	6.5	6.4	7.2	7.7	7.5	6.9	6.2	6.4	6.0	5.8													
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1473, 156	MLKNBOn4	390	55	1	888	6.5	7.0	6.5	6.4	7.2	7.8	7.5	7.0	6.2	6.4	6.1	5.8	16.6	17.3	17.4	16.2	18.7	20.1	19.5	18.4	15.9	16.4	15.7	15.0	
	403, 1441	UlmSBOff1	2,230	55	2	564	18.6	19.2	19.4	18.1	21.0	22.6	21.8	20.6	17.8	18.3	17.5	16.8													
	1441, 1442	UlmSBOff2	2,230	55	3	366	12.2	12.6	12.7	11.9	13.7	14.7	14.2	13.4	11.6	12.0	11.5	11.0													
SB I-275 Off Ramp to Ulmerton Road	1442, 1443	UlmSBOff3	2,230	55	3	657	17.4	18.2	18.2	17.0	19.6	21.0	20.5	19.2	16.7	17.2	16.4	15.7	15.2	15.8	15.9	14.8	17.2	18.2	17.9	16.7	14.6	15.2	14.4	13.7	
	1443, 1444	UlmSBOff4	1,860	55	2	532	15.1	15.8	15.7	14.8	17.3	18.3	17.7	16.6	14.5	15.1	14.4	13.6													
	1444, 1445	UlmSBOff5	1,860	55	2	482	15.1	15.7	15.8	14.8	17.3	18.2	17.7	16.6	14.5	15.1	14.4	13.6													
	1445, 1446	UlmSBOff6	1,860	55	2	584	15.2	15.7	15.9	14.8	17.3	18.2	17.8	16.7	14.6	15.1	14.4	13.6													
	1446, 1447	UlmSBOff7	1,860	55	2	481	15.2	15.8	16.0	14.8	17.3	18.3	17.8	16.8	14.6	15.1	14.5	13.6													
SB I-275 Off Ramp to MLK Jr Street	1447, 1448	UlmSBOff8	1,860	55	2	2,160	15.2	15.9	15.9	14.9	17.2	18.2	18.0	16.7	14.7	15.2	14.5	13.7	5.9	6.2	6.4	5.9	6.3	7.4	7.2	6.8	5.8	5.6	5.6	5.6	
	1443, 1460	MLKSBOff1	370	55	1	585	6.0	6.2	6.5	5.9	6.3	7.5	7.2	6.9	5.8	5.6	5.7	5.6													
	1460, 1461	MLKSBOff2	370	55	1	275	5.9	6.2	6.4	5.8	6.2	7.4	7.1	6.8	5.7	5.6	5.6	5.5													
	1461, 1462	MLKSBOff3	370	55	1	336	5.9	6.2	6.4	5.8	6.2	7.4	7.1	6.8	5.7	5.6	5.6	5.6													
	1462, 1463	MLKSBOff4	370	55	1	395	5.9	6.2	6.4	5.8	6.3	7.4	7.2	6.8	5.8	5.6	5.6	5.6													
NB I-275 On Ramp from 4th Street	1463, 1406	MLKSBOff5	370	55	1	539	5.9	6.2	6.4	5.9	6.3	7.4	7.2	6.8	5.8	5.6	5.6	5.6	8.8	9.3	8.9	8.5	9.9	10.4	10.0	9.4	8.3	8.6	8.1	7.8	
	1500, 1501	4thNBOOn1	930	55	2	6,226	7.6	8.0	7.7	7.3	8.6	9.0	8.6	8.1	7.2	7.4	7.0	6.7													
	1501, 1502	4thNBOOn2	930	55	2	634	7.6	8.1	7.7	7.4	8.5	9.0	8.6	8.2	7.2	7.4	7.0	6.8													
	1502, 1503	4thNBOOn3	930	55	2	322	7.7	8.2	7.9	7.5	8.7	9.3	8.9	8.4	7.3	7.5	7.1	6.9													
	1503, 1504	4thNBOOn4	930	55	2	279	7.9	8.4	8.0	7.6	8.8	9.5	9.1	8.5	7.5	7.7	7.3	7.0													
	1504, 1505	4thNBOOn5	930	55	2	392	8.6	9.2	8.8	8.4	9.6	10.4	9.9	9.3	8.2	8.4	8.0	7.7													
	1505, 1506	4thNBOOn6	930	55	1	315	15.8	16.7	15.9	15.3	17.4	18.8	18.0	17.0	15.0	15.3	14.4	14.0													
	1506, 1507	4thNBOOn7	930	55	1	327	15.7	16.6	15.9	15.3	17.3	18.7	17.8	16.9	14.9	15.2	14.4	14.0													
SB I-275 Off Ramp to 4th Street	1507, 159	4thNBOOn8	930	55	1	626	15.6	16.7	15.9	15.3	17.3	18.8	17.9	16.9	15.0	15.2	14.5	14.0	15.2	15.5	14.9	14.6	16.4	17.7	16.7	16.2	14.7	14.1	14.0	13.0	
	401, 1520	4thSBOff1	1,120	55	1	472	19.2	19.5	18.8	18.4	20.9	22.6	21.1	20.5	18.5	17.8	17.7	16.3													
	1520, 1521	4thSBOff2	1,120	55	1	492	18.9	19.3	18.5	18.3	20.5	22.1	20.7	20.2	18.3	17.6	17.5	16.3													
	1521, 1522	4thSBOff3	1,120	55	1	420	19.1	19.5	18.7	18.5	20.6	22.4	21.0	20.4	18.5	17.8	17.6	16.5													
	1522, 1523	4thSBOff4	1,120	55	1	393	19.3	19.7	18.9	18.7	20.8	22.5	21.2	20.5	18.6	18.0	17.7	16.6													
	1523, 1524	4thSBOff5	1,120	55	1	384	19.4	19.8	19.0	18.8	20.8	22.6	21.3	20.6	18.7	18.0	17.8	16.6													
	1524, 1525	4thSBOff6	1,120	55	1	354	19.4	19.8	19.1	18.8	20.9	22.7	21.3	20.8	18.7	18.1	17.8	16.7													
	1525, 1526	4thSBOff7	1,120	55	1	501	19.5	19.8	19.2	18.9	21.0	22.7	21.4	20.8	18.9	18.1	17.9	16.7													
	1526, 1527	4thSBOff8	1,120	55	1	416	18.9	19.2	18.6	18.2	20.4	22.0	20.7	20.1	18.3	17.6	17.3	16.1													
	1527, 1528	4thSBOff9	1,120	55	2	1,153	9.5	9.7	9.3	9.2	10.2	11.1	10.4	10.0	9.2	8.9	8.7	8.2													
	1528, 1529	4thSBOff10	1,120	55	2	1,242	9.5	9.5	9.3	9.0	10.1	10.9	10.3	9.9	9.2	8.7	8.6	8.1													
	EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,890	55	2	665	15.4	15.7	15.5	14.8	16.7	17.7	16.8	16.1	14.4	14.5	13.9													13.4
1534, 1535		118thEBRvt2	1,890	55	2	655	15.4	15.7	15.5	14.8	16.7	17.8	16.8	16.1	14.4	14.5	14.0	13.4													
1535, 1536		118thEBRvt3	1,890	50	2	496	16.7	16.9	16.8	15.9	18.0	19.3	18.1	17.4	15.6	15.6	15.1	14.5													
1536, 1537		118thEBRvt4	1,890	50	2	457	17.1	17.4	17.2	16.2	18.5	19.9	18.7	17.9	16.0																

2040 Build PM							Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
	50, 1290	118NBWBSUL10	810	65	1	380	9.9	11.3	11.4	10.6	10.7	12.4	13.2	11.9	10.5	10.2	10.1	10.3												
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	820	65	1	333	11.6	11.9	11.8	11.3	13.2	13.4	13.6	12.7	11.4	11.5	10.5	10.3												
	71, 73	118SBWBSUL2	820	65	1	1,791	11.6	11.9	11.8	11.3	13.1	13.3	13.6	12.7	11.4	11.4	10.5	10.3												
	73, 77	118SBWBSUL3	820	60	1	482	12.3	12.6	12.6	12.1	13.8	14.3	14.5	13.6	12.1	12.1	11.2	11.0	12.0	12.3	12.2	11.7	13.5	13.8	14.1	13.1	11.8	11.8	10.9	10.7
	77, 1338	118SBWBSUL4	820	55	1	420	13.6	13.8	13.9	13.3	15.2	15.8	15.9	15.0	13.3	13.2	12.4	12.1												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,475	55	2	429	13.1	13.6	13.4	12.7	14.2	15.2	15.0	14.3	12.6	12.6	11.7	11.5	12.9	13.4	13.1	12.6	13.9	15.0	14.8	14.1	12.5	12.4	11.6	11.4
	78, 1296	118SBWBSUL6	1,475	55	2	785	12.8	13.3	13.0	12.5	13.8	14.9	14.7	14.0	12.4	12.2	11.5	11.3												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,560	55	1	797	31.3	33.0	31.1	29.7	35.4	38.2	38.4	34.8	28.9	30.1	28.9	27.4	27.6	28.9	27.6	26.2	31.0	33.5	33.5	30.5	25.7	26.5	25.5	23.9
	51, 94	118EBNBSUL2	1,560	55	2	728	15.8	16.7	15.8	15.0	17.8	19.3	19.2	17.5	14.7	15.2	14.6	13.8												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,560	55	2	1,976	30.5	31.8	30.5	29.0	34.1	36.9	36.8	33.5	28.4	29.2	28.1	26.3												
	52, 53	118EBNBSUL4	760	55	1	595	14.5	15.8	14.5	13.7	16.8	18.0	17.8	16.1	13.8	13.7	13.5	13.1	14.5	15.8	14.5	13.7	16.8	18.0	17.8	16.1	13.8	13.7	13.5	13.1
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	760	55	1	573	14.4	15.8	14.5	13.7	16.7	17.9	17.8	16.1	13.8	13.6	13.6	13.1												
	54, 55	118EBNBSUL6	760	55	1	319	14.6	15.9	14.7	13.9	16.8	18.2	18.0	16.3	13.9	13.7	13.7	13.2	13.8	14.9	13.8	13.0	15.8	17.1	16.9	15.4	13.0	12.9	12.8	12.4
	55, 56	118EBNBSUL7	760	60	1	402	14.1	15.2	14.2	13.3	16.2	17.6	17.2	15.7	13.4	13.2	13.1	12.6												
	56, 57	118EBNBSUL8	760	60	1	1,067	13.5	14.5	13.6	12.7	15.5	16.8	16.5	15.1	12.7	12.7	12.6	12.1												
	57, 33	118EBNBSUL9	760	65	1	729	13.1	14.0	13.1	12.2	14.9	16.2	16.0	14.6	12.3	12.2	12.1	11.7												
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	800	65	1	405	15.6	15.4	15.5	14.8	16.6	18.2	18.3	17.0	14.4	14.8	14.5	13.0												
	82, 83	118EBSBSUL2	800	65	1	355	13.9	13.8	13.9	13.3	14.8	16.3	16.3	15.2	12.9	13.2	13.0	11.6	13.9	13.6	13.8	13.3	14.6	16.2	16.1	15.0	12.9	13.2	12.9	11.4
	83, 84	118EBSBSUL3	800	65	1	323	13.5	13.4	13.4	13.0	14.2	15.7	15.8	14.6	12.5	12.8	12.5	11.1												
	84, 89	118EBSBSUL4	800	65	1	378	13.4	13.2	13.3	12.8	14.1	15.6	15.6	14.5	12.5	12.7	12.4	11.0												
	89, 90	118EBSBSUL5	800	65	1	259	13.4	13.2	13.3	12.9	14.1	15.7	15.6	14.6	12.5	12.8	12.5	11.0												
	90, 91	118EBSBSUL6	800	65	1	594	13.6	13.3	13.5	13.0	14.2	15.8	15.8	14.7	12.7	12.9	12.7	11.1												
	91, 92	118EBSBSUL7	800	65	1	477	13.7	13.4	13.7	13.2	14.4	16.1	15.9	14.9	12.8	13.1	12.7	11.2												
	92, 88	118EBSBSUL8	800	65	1	812	13.8	13.5	13.8	13.2	14.5	16.2	16.0	14.9	12.9	13.2	12.7	11.3												
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	550	70	1	320	7.0	6.8	6.5	6.8	7.2	7.7	8.0	6.5	6.1	5.8	5.5	5.5	7.0	6.8	6.5	6.8	7.2	7.7	8.0	6.5	6.1	5.8	5.7	5.5
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	205	70	1	218	2.1	2.1	2.2	2.2	2.0	2.5	2.4	2.2	2.2	1.9	1.6	1.8	2.1	2.1	2.2	2.2	2.0	2.5	2.4	2.2	2.2	1.9	1.6	1.8
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	340	70	1	187	4.9	5.1	5.1	5.1	5.3	5.8	5.7	5.5	4.9	4.9	5.3	4.6	4.9	5.1	5.1	5.1	5.3	5.8	5.7	5.5	4.9	4.9	5.3	4.6
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	330	70	1	293	5.8	5.7	5.8	5.3	5.5	6.0	6.4	6.1	5.5	5.4	5.2	4.9	5.8	5.7	5.8	5.3	5.5	6.0	6.4	6.1	5.5	5.4	5.2	4.9
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	280	70	1	428	3.9	3.9	3.9	3.8	3.8	4.8	4.6	4.5	4.1	3.7	3.8	3.5	3.9	3.9	3.9	3.8	3.8	4.8	4.6	4.5	4.1	3.7	3.8	3.5

2040 Build PM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Speed (mph)												Weighted Speed (mph)												
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,890	70	4	9,848	66.6	66.5	66.7	66.9	66.3	66.0	66.2	66.4	67.1	66.8	66.6	66.7	66.5	66.4	66.6	66.8	66.2	65.9	66.0	66.2	67.0	66.7	66.5	66.6		
	101, 102	I275NB2	5,890	70	4	334	63.8	63.7	64.1	64.6	63.4	61.7	62.4	62.9	64.6	63.4	63.1	62.7														
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	5,470	70	3	689	64.6	64.5	64.7	65.2	64.2	63.0	63.4	64.0	65.2	63.7	63.8	63.3	65.3	65.2	65.4	65.6	64.9	64.3	64.5	64.9	65.6	64.6	65.1	64.7		
	103, 104	I275NB4	5,470	70	3	927	65.4	65.4	65.5	65.8	65.1	64.6	64.6	65.1	65.8	64.6	65.4	64.9														
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	5,470	70	3	850	65.7	65.6	65.7	65.9	65.4	65.0	65.1	65.4	65.6	65.2	65.9	65.6														
	105, 106	I275NB6	6,970	70	5	376	59.5	59.0	59.7	59.5	58.7	58.1	58.2	58.2	59.3	60.1	60.5	60.4	60.9	60.5	61.2	61.0	60.2	59.6	59.7	59.8	60.9	61.6	61.9	61.9		
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	6,970	70	5	329	62.6	62.3	62.9	62.7	61.9	61.2	61.4	61.7	62.6	63.3	63.4	63.5														
	107, 108	I275NB8	8,425	70	5	773	60.6	59.6	60.5	60.5	58.0	56.5	56.8	58.6	60.8	61.8	62.0	62.5														
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	108, 109	I275NB9	8,425	70	5	473	62.5	61.9	62.5	62.6	60.5	58.9	58.8	60.5	62.4	63.4	63.6	64.1														
	109, 110	I275NB10	8,425	70	5	355	63.5	62.9	63.3	63.6	61.6	59.7	59.6	61.2	63.4	64.2	64.4	64.8	62.7	62.1	62.6	62.8	60.8	58.8	59.1	60.7	62.7	63.0	63.1	63.5		
	110, 111	I275NB11	8,425	70	5	833	63.9	63.2	63.7	64.0	62.2	59.7	60.1	61.7	63.7	63.5	63.6	63.9														
	111, 112	I275NB12	8,425	70	5	367	63.9	63.9	64.1	64.5	63.3	61.0	61.4	62.6	63.9	62.6	62.6	62.5														
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	7,545	70	5	1,555	65.2	64.7	65.1	65.4	64.5	63.4	63.1	64.2	64.7	65.1	65.3	65.5														
	113, 114	I275NB14	7,545	70	5	355	64.1	62.5	63.7	64.5	62.4	60.4	60.9	62.0	62.9	64.6	64.9	65.4	64.9	64.1	64.7	65.2	63.9	62.5	62.4	63.5	64.1	65.0	65.2	65.5		
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	7,545	70	5	290	64.2	62.5	63.7	64.4	62.4	59.9	60.8	61.7	62.7	64.9	65.0	65.4														
	115, 116	I275NB16	6,035	70	3	760	64.5	63.5	64.3	64.9	63.3	60.9	61.7	62.7	62.6	58.5	58.6	59.1	64.5	63.5	64.3	64.9	63.3	60.9	61.7	62.7	62.6	58.5	58.6	59.1		
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	6,785	70	4	562	63.8	63.4	63.7	64.0	63.4	62.1	62.4	62.9	62.6	63.2	63.6	64.1														
	117, 118	I275NB18	6,785	70	4	552	64.4	64.2	64.3	64.6	64.1	62.7	62.5	63.4	63.5	64.5	64.9	65.4	63.4	63.2	63.3	63.8	63.0	61.2	61.7	62.1	62.4	63.6	64.0	64.6		
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	6,785	70	4	503	63.8	63.5	63.6	64.1	63.5	61.8	61.8	62.3	63.2	64.5	64.8	65.2														
	119, 120	I275NB20	6,785	70	4	700	61.9	61.8	61.8	62.8	61.6	59.2	60.5	60.2	60.7	62.5	63.0	63.8														
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	5,875	70	3	992	64.3	64.2	64.1	64.9	64.0	62.7	63.3	63.2	61.5	58.3	58.5	58.8	65.2	65.0	65.0	65.4	64.9	64.0	64.3	64.2	62.0	58.9	58.9	59.2		
	121, 122	I275NB22	5,875	70	3	575	65.5	65.4	65.3	65.7	65.2	64.5	64.7	64.6	62.5	59.2	59.2	59.5														
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	5,875	70	3	1,416	65.6	65.4	65.4	65.7	65.4	64.7	64.9	64.8	62.1	59.2	59.1	59.4	65.8	65.6	65.7	65.9	65.7	65.2	65.3	64.8	65.5	65.8	65.7	65.8		
	123, 124	I275NB24	6,485	70	4	799	65.2	65.0	65.1	65.2	65.0	64.5	64.6	64.3	64.5	64.8	64.7	64.8														
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	6,485	70	4	573	66.3	66.1	66.2	66.4	66.2	65.7	65.8	65.3	66.3	66.4	66.5	66.5	65.8	65.6	65.7	65.9	65.7	65.2	65.3	64.8	65.5	65.8	65.7	65.8		
	125, 126	I275NB26	6,485	70	4	1,226	66.0	65.7	65.8	66.1	65.8	65.5	65.4	64.9	65.8	66.2	66.1	66.2														
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	5,745	70	4	825	65.0	65.1	65.1	65.3	65.2	64.8	64.8	62.9	65.2	65.3	65.3	65.3	65.0	65.1	65.1	65.3	65.2	64.8	64.8	62.9	65.2	65.3	65.3	65.3		
	127, 128	I275NB28	4,985	70	3	701	66.1	66.3	66.3	66.4	66.4	65.9	65.9	64.3	59.7	59.9	59.9	59.9	66.1	66.3	66.2	66.3	66.3	65.8	65.8	64.7	59.7	59.9	59.8	59.8		
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	4,985	70	3	427	66.2	66.3	66.3	66.4	66.3	65.8	65.8	64.8	59.7	59.9	59.8	59.9														
	129, 130	I275NB30	4,985	70	3	897	66.1	66.2	66.1	66.3	66.3	65.7	65.7	64.9	59.6	59.8	59.7	59.8	65.3	65.5	65.4	65.5	65.4	64.9	64.4	63.9	58.9	59.2	59.2	59.3		
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	5,495	70	3	655	64.2	64.7	64.6	64.6	64.6	64.7	63.7	63.5	63.4	58.2	58.5	58.8	65.3	65.5	65.4	65.5	65.4	64.8	64.4	63.9	58.9	59.2	59.2	59.3		
	131, 132	I275NB32	5,495	70	3	350	64.6	65.0	64.9	65.0	65.0	64.0	63.8	63.9	58.5	58.8	58.8	59.0														
	132, 133	I275NB33	5,495	70	3	515	65.3	65.5	65.4	65.5	65.4	64.7	64.4	64.3	58.9	59.2	59.2	59.3														
	133, 134	I275NB34	5,495	70	3	441	65.7	65.8	65.7	65.8	65.7	65.2	64.8	64.1	59.2	59.4	59.5	59.5														
	134, 135	I275NB35	5,495	70	3	930	65.9	66.0	65.8	66.0	65.9	65.4	65.1	64.5	59.3	59.6	59.6	59.6														
	135, 136	I275NB36	5,495	70	3	1,087	65.8	65.9	65.7	65.9	65.8	65.3	64.9	64.1	59.2	59.5	59.4	59.5														
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	5,495	70	3	805	65.2	65.3	65.1	65.2	65.1	64.6	64.1	63.5	58.7	59.0	59.0	59.1	63.4	63.5	63.4	63.8	63.0	61.2	61.7	62.1	62.4	63.6	64.0	64.6		
	137, 138	I275NB38	5,495	70	3	635	65.2	65.0	65.1	65.3	65.2	64.6	64.0	62.8	58.7	59.1	59.1	59.1														
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	4,945	70	3	1,783	65.4	65.5	65.1	65.5	65.4	64.7	64.0	61.7	58.7	59.2	59.1	59.3	63.4	63.5	62.9	63.5	63.3	62.3	60.7	58.4	57.0	57.5	57.4	57.7		
	139, 140	I275NB40	4,945	70	3	1,130	60.3	60.4	59.5	60.4	60.1	58.4	55.5	53.2	54.2	54.8	54.7	55.2														
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	140, 141	I275NB41	2,980	70	3	2,054	67.4	67.5	67.4	67.6	67.6	67.2	66.4	60.4	60.7	60.8	60.7	61.0	67.4	67.5	67.4	67.6	67.6	67.2	66.4	60.4	60.7	60.8	60.7	61.0		
	141, 1																															

2040 Build PM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Speed (mph)												Weighted Speed (mph)											
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	6,460	70	4	1,084	58.8	58.3	58.4	59.5	57.6	56.1	55.7	56.9	59.2	59.4	59.5	60.6	58.8	58.3	58.4	59.5	57.6	56.1	55.7	56.9	59.2	59.4	59.5	60.6	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,430	70	3	1,356	65.4	65.3	65.6	65.7	65.1	64.6	64.5	65.0	65.7	65.9	65.7	66.3	66.7	66.7	66.7	66.8	66.5	66.2	66.2	66.5	66.9	67.0	66.8	67.2	
	417, 418	I275SB18	4,430	70	3	365	67.5	67.5	67.5	67.6	67.3	67.1	67.0	67.4	67.6	67.6	67.6	67.9													
	418, 419	I275SB19	4,430	70	3	3,176	67.1	67.2	67.1	67.2	67.0	66.8	66.8	67.0	67.3	67.3	67.2	67.6													
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	6,285	70	4	945	64.8	64.7	64.7	65.1	64.4	63.9	64.2	64.2	65.2	65.2	65.0	65.5	63.9	63.4	63.6	64.5	62.0	60.2	60.7	61.6	64.1	64.5	64.4	65.0	
	420, 421	I275SB21	6,285	70	4	653	62.6	61.6	62.1	63.5	58.4	54.7	55.7	57.9	62.6	63.4	63.4	64.3													
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	6,615	70	5	270	51.2	49.2	50.3	55.0	45.4	41.0	42.2	44.2	53.1	53.8	55.9	57.1	61.6	61.1	61.2	62.4	60.1	58.9	58.8	59.5	61.7	62.5	62.7	63.3	
	422, 423	I275SB23	6,615	70	5	262	47.6	46.3	47.3	50.3	43.6	40.5	41.0	42.4	49.6	50.3	52.0	53.6													
	423, 424	I275SB24	6,615	70	4	1,117	58.7	57.7	57.9	59.7	56.0	54.5	54.1	55.6	58.8	60.0	60.5	61.5													
	424, 425	I275SB25	6,615	70	3	733	64.3	63.9	63.8	64.7	63.0	62.2	61.9	62.8	63.9	64.8	64.8	65.3													
	425, 426	I275SB26	6,615	70	3	997	65.3	65.3	65.2	65.6	64.7	64.2	64.1	64.4	65.2	65.7	65.7	65.8													
	426, 427	I275SB27	6,615	70	3	468	65.0	65.0	65.0	65.1	64.6	64.1	64.0	64.1	64.9	65.3	65.3	65.5													
	427, 428	I275SB28	6,615	70	3	512	64.1	63.9	64.1	64.4	63.7	62.8	62.9	63.0	64.0	64.5	64.4	64.9													
	428, 429	I275SB29	6,615	70	3	316	63.3	63.1	63.1	63.8	62.9	61.8	61.9	62.0	63.2	63.9	63.8	64.4													
	429, 430	I275SB30	6,615	70	3	586	62.8	62.6	62.4	63.4	62.4	61.7	61.5	61.4	62.7	63.4	63.2	63.7													
	430, 431	I275SB31	5,845	70	3	939	65.5	65.4	65.3	65.8	65.2	64.8	64.9	64.8	65.4	65.9	65.7	65.9													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	5,845	70	3	250	66.0	66.0	65.9	66.2	65.8	65.5	65.7	65.5	66.0	66.3	66.2	66.3	65.7	65.6	65.6	66.0	65.5	65.1	65.3	65.1	65.7	66.1	65.9	66.1	
	432, 433	I275SB33	5,845	70	3	256	66.1	66.0	66.0	66.2	65.9	65.6	65.7	65.6	66.1	66.3	66.3	66.3													
	433, 434	I275SB34	5,845	70	3	216	66.1	66.0	66.1	66.2	66.0	65.6	65.7	65.6	66.1	66.3	66.2	66.3													
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	6,295	70	4	1,294	65.6	65.4	65.5	65.6	65.4	65.1	65.2	65.2	63.5	65.7	65.7	65.7	65.6	65.4	65.5	65.6	65.4	65.1	65.2	65.2	63.5	65.7	65.7	65.7	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	7,135	70	4	1,149	65.4	65.3	65.5	65.5	65.2	64.9	65.0	62.0	57.7	63.6	65.4	65.6	65.3	65.1	65.2	64.8	65.0	63.1	59.9	54.5	53.7	61.9	63.4	65.0	
	436, 437	I275SB37	7,135	70	4	372	65.7	65.5	65.7	65.7	65.5	64.7	60.8	55.4	55.3	61.2	63.5	65.8													
	437, 438	I275SB38	7,135	70	4	330	65.6	65.4	65.6	65.6	65.4	63.3	55.3	49.1	52.3	61.1	62.4	65.4													
	438, 439	I275SB39	7,135	70	4	559	64.4	64.0	64.1	62.4	64.1	58.2	51.5	41.7	45.2	59.4	59.8	63.0													
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,990	70	3	731	66.0	65.7	65.7	65.9	65.7	65.0	63.7	62.6	63.8	65.5	65.5	65.4	66.0	65.7	65.7	65.9	65.7	65.0	63.7	62.6	63.8	65.5	65.5	65.4	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,270	70	4	935	66.2	65.9	65.9	66.1	65.9	65.4	65.2	65.0	65.7	66.2	65.9	65.8	65.7	65.5	65.5	65.6	65.4	64.9	64.8	64.8	65.4	65.9	65.6	65.6	
	441, 442	I275SB42	6,270	70	4	324	65.5	65.3	65.3	65.4	65.2	64.7	64.8	64.7	65.4	65.7	65.4	65.5													
	442, 443	I275SB43	6,270	70	4	799	65.3	65.0	65.1	65.2	64.9	64.3	64.4	64.5	65.2	65.6	65.3	65.3													
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,960	70	4	1,522	65.4	65.1	65.2	65.3	65.1	64.7	64.8	64.9	65.1	65.5	65.1	65.2	65.2	65.0	65.2	65.3	65.0	63.9	62.0	60.8	62.0	65.2	64.7	64.4	
	444, 445	I275SB45	6,960	70	4	4,000	65.7	65.5	65.7	65.7	65.5	65.1	64.7	64.3	63.7	65.9	65.5	65.6													
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	445, 446	I275SB46	6,960	70	4	665	65.3	65.3	65.5	65.4	65.2	63.7	59.4	57.3	59.8	65.6	64.6	64.0	65.6	65.5	65.6	65.6	65.6	64.7	59.6	49.6	48.9	60.2	63.0	64.0	
	446, 447	I275SB47	6,960	70	4	434	64.2	64.0	64.6	64.6	64.2	59.9	53.6	48.4	53.1	62.7	62.9	61.2													
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	447, 448	I275SB48	5,940	70	3	355	65.4	65.3	65.5	65.5	65.5	64.5	60.3	50.7	51.1	61.5	63.3	63.4	66.0	65.6	65.6	65.6	65.8	65.8	65.1	51.9	42.6	41.3	48.3	55.1	64.1
	448, 449	I275SB49	5,940	70	3	378	65.8	65.6	65.7	65.7	65.8	64.9	59.0	48.6	46.9	59.1	62.6	64.6													
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	449, 450	I275SB50	7,540	70	4	1,652	65.9	65.6	65.6	65.7	65.7	65.0	53.3	43.0	41.7	49.6	56.3	64.9	66.0	65.6	65.6	65.8	65.8	65.1	51.9	42.6	41.3	48.3	55.1	64.1	
	450, 451	I275SB51	7,540	70	4	466	66.2	65.8	65.8	66.0	66.0	65.3	46.9	41.2	39.8	43.8	50.7	61.3													
	451, 452	I275SB52	8,330	70	5	909	65.1	64.8	65.0	65.1	64.8	62.3	42.7	37.6	37.0	40.9	49.1	59.1													
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	452, 453	I275SB53	8,330	70	5	385	65.5	64.9	65.1	64.5	64.8	58.9	36.0	33.5	34.5	39.1	45.1	55.2	64.3	62.9	61.5	61.3	62.1	55.1	35.7	32.5	32.5	38.3	44.1	52.6	
	453, 454	I275SB54	8,330	70	5	355	64.7	63.6	62.8	61.4	62.7	54.2	32.0	31.3	30.7	38.8	42.1	52.0													
	454, 455	I275SB55	8,330	70	5	799	62.5	59.3	55.3	55.4	57.5	45.5	29.3	26.9	27.2	34.6	38.8	44.3													
SB I-275 from I-375 Off Ramp to I-375 On Ramp	455, 456	I275SB56	6,920	70	4	567	62.5	61.6	60.6	61.8	61.8	58.5	53.8	53.6	54.1	57.9	58.5	58.8	62.5	61.6	60.6	61.8	61.8	58.5	53.8	53.6	54.1	57.9	58.5	58.8	
	456, 457	I275SB57	5,890	70	3	448	64.4	63.6	63.2	63.9	63.8	61.3	58.4	58.0	57.8	61.1	61.7	62.6													
	457, 458	I275SB58	5,890	70	3	621	65.7	65.2	65.0	65.3	65.3	63.6	62.0	61.7	61.1	63.7	64.1	65.1													
	458, 459	I275SB59	5,890	70	3	307	66.3	65.8	65.8	65.9	65.9	64.7	64.2	63.9	63.4	65.2	65.5	66.1													
	459, 460	I275SB60	5,890	70	3	657	66.5	65.9	66.0	66.1	66.0	65.2	65.3	64.9	65.9	66.1	66.5														
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	460, 461	I275SB61	5,890	70	3	377	66.2	65.2	65.6	65.6	65.5	64.5	65.0	65.5	65.4	65.9	66.1	66.3	63.0	61.7	62.1	62.4	61.9	59.4	61.0	61.8	62.4	63.0	63.4	63.3	
	461, 462	I275SB62	6,480	70	3	783	61.4	59.5	60.3	60.5	60.1	56.5	59.0	60.1	60.9	61.4	62.1	61.7													
	462, 463	I275SB63	6,480	70	3	988	64.3	63.3	63.5	63.8	63.4	61.6	62.5	63.1	63.6	64.2															

2040 Build PM		Speed (mph)															Weighted Speed (mph)														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,410	55	1	1,022	37.2	27.9	24.1	27.8	30.3	17.2	10.5	10.2	10.1	14.0	16.6	21.8	33.7	25.4	22.0	25.4	27.6	16.0	10.1	9.9	9.7	13.2	15.4	20.1	
	535, 7001	5thSBOff2	1,410	55	2	184	14.4	11.2	10.2	12.2	12.4	9.4	8.1	8.3	8.0	8.8	8.7	10.6													
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	880	55	1	668	52.2	52.4	52.7	52.4	49.5	32.8	30.3	43.9	50.7	47.6	47.4	47.2	50.9	51.0	51.3	51.0	47.4	30.6	28.5	41.6	48.9	46.5	46.2	45.8	
	720, 7010	22ndNBOff2	880	55	2	119	43.4	43.3	43.2	42.7	35.9	18.6	18.3	28.6	39.1	40.3	39.6	38.2													
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	750	55	2	222	33.7	32.8	33.5	34.7	34.9	32.5	33.1	33.5	34.8	34.2	35.1	34.5	42.9	42.4	42.6	43.2	42.9	41.9	42.2	42.4	43.2	43.0	43.6	43.7	
	731, 732	22ndNBOn5	750	55	2	329	36.4	36.0	36.0	36.5	36.7	35.4	36.0	35.9	37.1	36.6	37.1	37.7													
	732, 116	22ndNBOn6	750	55	1	740	48.5	48.2	48.2	48.8	48.1	47.6	47.7	48.0	48.4	48.5	49.0	49.1													
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	1,020	55	1	579	47.9	43.6	42.2	46.2	44.8	33.2	25.0	25.1	29.8	38.9	49.6	45.5	37.9	34.9	32.5	35.6	35.0	25.6	19.5	20.1	23.6	30.6	38.9	36.9	
	740, 7012	22ndSBOff2	1,020	55	1	418	24.2	23.0	19.0	20.8	21.4	15.1	12.0	13.1	15.0	19.1	24.2	25.0													
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	790	55	2	224	35.8	35.9	36.2	36.0	35.9	35.6	34.3	32.3	23.1	27.0	30.0	30.8	43.1	43.1	43.8	43.9	43.0	42.3	36.4	34.6	25.3	28.7	34.8	36.5	
	751, 752	22ndSBOOn5	790	55	2	632	42.1	42.1	43.1	43.2	42.1	41.1	35.4	35.5	24.7	28.1	34.6	35.9													
	752, 451	22ndSBOOn6	790	55	1	311	50.2	50.3	50.8	51.1	50.1	49.5	40.1	34.5	28.2	31.4	38.5	42.0													
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	910	55	2	746	52.6	52.8	52.8	52.7	52.6	52.5	51.7	52.4	52.7	52.8	52.9	53.2	51.1	51.3	51.1	51.0	51.0	50.5	48.9	49.9	51.1	51.3	51.2	51.4	
	820, 7020	38thNBOff2	910	55	2	200	45.3	45.4	45.0	44.7	45.2	42.9	38.3	40.7	45.5	44.9	44.6														
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	610	55	1	337	48.1	48.1	48.0	48.3	47.9	47.9	47.8	47.9	47.8	47.9	47.9	47.8	51.6	51.5	51.6	51.8	51.4	51.4	51.4	51.5	51.1	51.5	51.4	51.3	
	831, 123	38thNBOn5	610	55	1	658	53.3	53.3	53.4	53.5	53.2	53.2	53.2	53.3	52.9	53.3	53.1	53.1													
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	1,145	55	1	882	47.7	44.6	45.0	44.2	42.6	31.2	20.8	14.4	17.8	37.6	42.1	48.3	41.9	38.1	37.0	38.6	36.3	26.7	18.1	13.2	16.5	32.7	37.1	43.6	
	840, 7022	38thSBOff2	1,145	55	1	424	29.9	24.7	20.4	27.0	23.3	17.5	12.5	10.6	13.7	22.4	26.6	34.1													
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	690	55	1	272	44.7	44.6	44.6	44.5	44.7	44.8	44.7	44.7	44.7	44.9	44.8	44.6	48.7	48.6	48.6	48.5	48.6	48.8	48.7	48.7	48.7	48.9	48.8	48.5	
	851, 443	38thSBOOn5	690	55	1	351	51.8	51.7	51.8	51.7	51.7	51.9	51.8	51.8	52.0	51.9	51.6														
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	740	55	1	636	52.8	52.3	52.5	52.5	52.2	52.5	52.0	52.2	51.9	52.5	52.4	52.3	51.7	51.2	51.3	51.4	51.1	51.4	50.8	51.0	50.7	51.3	51.2	51.1	
	930, 7030	54thNBEBOff2	740	55	1	232	48.6	48.0	48.2	48.2	47.8	48.2	47.3	47.8	47.5	47.9	48.0	47.7													
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	760	55	1	531	52.9	52.7	52.7	52.9	52.7	52.4	52.7	52.8	53.4	53.4	53.2	53.6	45.5	45.4	45.4	45.6	45.3	44.9	45.2	45.1	45.7	45.8	45.6	46.1	
	940, 941	54thNBWBOff2	760	35	1	172	51.3	51.1	51.1	51.3	51.0	50.7	50.9	50.8	51.0	51.3	51.1	51.5													
	941, 942	54thNBWBOff3	760	35	1	139	45.4	45.2	45.2	45.4	45.1	44.7	45.0	44.9	45.1	45.4	45.2	45.6													
	942, 943	54thNBWBOff4	760	35	1	151	38.5	38.4	38.4	38.6	38.2	37.9	38.2	38.0	38.2	38.5	38.4	38.8													
	943, 944	54thNBWBOff5	760	35	1	146	33.0	33.0	33.0	33.1	32.7	32.4	32.8	32.3	32.9	33.2	33.0	33.5													
	944, 7031	54thNBWBOff6	760	35	1	128	29.8	29.5	29.7	30.2	29.3	28.6	29.1	28.5	30.3	30.3	30.3	31.0													
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	510	55	2	153	35.0	35.0	35.0	35.1	35.1	35.0	35.1	34.0	31.7	31.5	31.4	31.8	49.9	49.9	50.1	50.0	50.0	50.0	50.1	47.2	45.1	44.9	44.9	45.1	
	950, 951	54thNBOn3	510	55	2	173	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4	42.8	40.0	39.9	39.7													40.0
	951, 952	54thNBOn4	510	55	1	511	52.3	52.3	52.5	52.5	52.4	52.4	52.4	52.5	49.6	47.3	47.1	47.1													47.2
	952, 130	54thNBOn5	510	55	1	486	54.1	54.0	54.3	54.3	54.2	54.2	54.3	50.4	48.9	48.7	48.8	48.8													
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	770	55	1	341	54.0	53.9	53.6	53.7	53.9	53.8	53.6	52.4	53.7	53.9	53.7	53.8	48.6	46.8	47.7	48.4	48.5	48.1	46.0	45.5	47.4	47.9	48.4	49.0	
	960, 961	54thSBOff2	770	55	1	274	53.3	53.0	52.9	53.0	53.2	53.1	52.9	50.3	53.0	53.2	52.9	53.2													
	961, 962	54thSBOff3	770	55	1	217	52.5	51.0	52.1	52.0	52.4	52.2	51.6	49.0	51.9	52.3	52.1	52.4													
SB I-275 On Ramp from 54th Avenue North (Westbound)	962, 7033	54thSBOff4	770	55	1	489	40.6	36.5	38.7	40.7	40.2	39.6	34.5	36.4	37.8	38.9	40.5	41.9	34.1	34.2	34.3	34.4	34.1	34.1	34.3	34.0	34.5	34.2	34.4		
	7034, 970	54thWBSBOn2	450	35	1	151	33.6	33.7	33.7	33.8	33.6	33.5	33.6	33.6	33.6	33.8	33.7	33.8													
	970, 971	54thWBSBOn3	450	35	1	135	34.4	34.4	34.6	34.8	34.5	34.4	34.7	34.5	34.3	34.7	34.4	34.7													
	971, 972	54thWBSBOn4	450	35	1	143	34.2	34.3	34.5	34.6	34.3	34.3	34.5	34.3	34.2	34.7	34.3	34.6													
	972, 973	54thWBSBOn5	450	35	1	126	34.2	34.2	34.4	34.5	34.2	34.2	34.4	34.3	34.1	34.6	34.3	34.5													
	973, 974	54thWBSBOn6	450	35	1	142	34.1	34.2	34.4	34.5	34.2	34.2	34.4	34.2	34.1	34.6	34.2	34.5													
	974, 434	54thWBSBOn7	450	35	1	206	34.1	34.1	34.3	34.4	34.1	34.1	34.3	34.2	34.0	34.5	34.2	34.4													
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	840	55	1	145	33.3	33.4	33.2	33.3	33.3	33.4	33.4	33.4	33.3	33.2	33.3	48.6	48.6	48.6	48.7	48.6	48.6	48.8	48.6	48.7	48.7	48.5	48.7		
	980, 981	54thEBSBOn3	840	55	1	390	46.6	46.6	46.5	46.7	46.4	46.6	46.6	46.5	46.7	46.6	46.6														
	981, 435	54thEBSBOn4	840	55	1	637	53.4	53.3	53.4	53.5	53.3	53.2	53.6	53.3	53.4	53.5	53.2													53.5	
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	3,235	55	3	9,801	53.6	53.6	53.7	53.7	53.5	53.4	53.4	53.5	53.7	53.6	53.8	53.8	53.5	53.6	53.6	53.6	53.4	53.3	53.3	53.4	53.6	53.7	53.8		
	1001, 1002	GdyEB2	3,235	55	4	903	52.9	53.0	53.0	53.0	52.8	52.6	52.5	52.8	53.1	53.0	53.1	53.4													
	1002, 1003	GdyEB3	3,235	55	4	188	52.3	52.4	52.4	52.5	52.3	52.1	52.1	52.2	52.4	52.1	52.5	52.6													
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,140	55	3	3,369	54.2	54.3	54.2																						

2040 Build PM							Speed (mph)												Weighted Speed (mph)														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12			
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,140	50	2	242	49.1	49.0	49.2	49.2	49.0	48.9	49.0	49.0	49.1	49.1	49.1	49.2	49.1	49.0	49.2	49.2	49.0	48.8	49.0	49.0	49.1	49.0	49.0	49.1	49.2		
	1093, 1094	GdyNBOOn9	1,140	50	2	277	49.1	49.0	49.2	49.2	49.0	48.8	49.0	49.0	49.0	49.1	49.1	49.1	49.2	49.1	49.0	49.2	49.2	49.0	48.8	49.0	49.0	49.1	49.0	49.0	49.1	49.2	
	1094, 1095	GdyNBOOn10	1,140	50	2	337	49.2	49.0	49.2	49.2	49.0	48.8	49.0	49.0	49.0	49.1	49.0	49.0	49.0	49.1	49.0	49.2	49.2	49.0	48.8	49.0	49.0	49.1	49.0	49.0	49.1	49.2	
	1095, 1100	GdyNBOOn11	1,140	50	2	877	49.0	48.9	49.2	49.1	49.0	48.8	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.1	49.2
	1100, 143	GdyNBOOn12	1,140	50	2	360	49.0	48.9	49.2	49.1	49.0	48.8	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.1	49.2
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	955	50	1	291	47.5	47.5	47.2	47.6	47.1	47.2	46.5	47.3	47.2	47.3	47.3	47.3	47.7	47.7	47.7	47.7	47.8	47.7	47.5	47.6	47.0	47.6	47.5	47.6	47.9	47.9	
	1110, 1111	GdySBOOn2	955	50	1	240	48.1	48.1	47.9	48.1	47.9	48.1	47.5	48.0	47.9	47.9	47.9	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	900	35	1	256	33.2	33.2	33.2	33.5	33.2	33.0	33.0	33.1	33.4	33.3	33.3	33.3	33.6	33.6	33.6	33.6	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9
	1075, 1076	GdySBOOnLoop2	900	35	1	259	33.6	33.6	33.6	33.7	33.6	33.5	33.6	33.5	33.7	33.7	33.7	33.6	33.6	33.6	33.6	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9	
	1076, 1077	GdySBOOnLoop3	900	35	1	227	33.6	33.5	33.7	33.7	33.5	33.4	33.5	33.5	33.5	33.6	33.6	33.6	33.6	33.6	33.6	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9	
	1077, 1078	GdySBOOnLoop4	900	35	1	211	33.4	33.4	33.5	33.5	33.4	33.2	33.4	33.3	33.3	33.3	33.4	33.5	33.6	33.6	33.6	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9	
	1078, 1079	GdySBOOnLoop5	900	35	1	211	33.3	33.3	33.4	33.4	33.3	33.2	33.3	33.2	33.3	33.2	33.3	33.4	33.4	33.4	33.4	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9	
	1079, 1080	GdySBOOnLoop6	900	35	1	267	33.2	33.2	33.3	33.4	33.2	33.1	33.3	33.2	33.3	33.2	33.3	33.3	33.3	33.3	33.3	33.3	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9
	1080, 195	GdySBOOnLoop7	900	45	1	710	41.1	41.0	41.2	41.2	41.2	41.0	41.1	41.1	41.1	41.2	41.2	41.2	41.2	41.3	41.3	41.3	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9
	195, 197	GdySBOOnLoop8	900	50	2	370	45.3	45.1	45.4	45.4	45.3	45.1	45.2	45.1	45.4	45.5	45.5	45.5	45.6	45.6	45.6	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9	
	197, 1111	GdySBOOnLoop9	900	55	2	313	49.5	49.3	49.5	49.6	49.5	49.3	49.4	49.3	49.5	49.3	49.5	49.8	49.7	49.8	49.8	38.7	38.6	38.7	38.8	38.7	38.5	38.6	38.6	38.8	38.8	38.9	
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,855	55	2	606	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.1	52.3	52.3	52.3	52.5	52.5	52.5	52.5	57.5	57.4	57.5	57.5	57.4	57.4	57.3	57.4	57.5	57.7	57.7	
	198, 202	GdySBOOn4	1,855	60	2	335	55.4	55.3	55.4	55.4	55.3	55.3	55.2	55.3	55.4	55.4	55.5	55.6	55.6	55.6	57.5	57.4	57.5	57.5	57.4	57.4	57.3	57.4	57.5	57.7	57.7	57.7	
	202, 99	GdySBOOn5	1,855	65	2	479	60.2	60.0	60.0	60.2	59.9	60.0	59.9	60.1	60.1	60.3	60.3	60.3	60.3	60.3	60.3	57.5	57.4	57.5	57.5	57.4	57.4	57.3	57.4	57.5	57.7	57.7	
	99, 419	GdySBOOn6	1,855	65	2	503	62.7	62.5	62.6	62.7	62.5	62.5	62.4	62.5	62.5	62.6	62.8	62.8	62.8	62.8	62.8	57.5	57.4	57.5	57.5	57.4	57.4	57.3	57.4	57.5	57.7	57.7	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	1,465	55	2	418	53.5	53.7	53.7	53.9	53.6	53.5	53.5	53.6	53.8	53.9	53.6	54.0	54.0	54.0	53.5	53.7	53.7	53.8	53.5	53.4	53.4	53.5	53.7	53.7	53.8	53.9	
	1281, 1282	118thNBOff2	1,465	55	3	204	53.5	53.7	53.7	53.8	53.6	53.4	53.5	53.6	53.7	53.8	53.6	53.9	53.9	53.9	53.5	53.7	53.7	53.8	53.5	53.4	53.4	53.5	53.7	53.7	53.8	53.9	
	1282, 1283	118thNBOff3	1,465	55	3	282	53.4	53.7	53.6	53.6	53.4	53.3	53.3	53.5	53.6	53.7	53.6	53.9	53.9	53.9	53.5	53.7	53.7	53.8	53.5	53.4	53.4	53.5	53.7	53.7	53.8	53.9	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,160	55	2	430	54.0	54.0	54.2	54.2	54.1	53.9	54.0	54.0	54.2	54.3	54.0	54.2	54.2	53.7	53.6	53.7	53.9	53.7	53.4	53.5	53.6	53.8	54.0	53.6	53.8	53.8	
	1284, 1285	118thNBOff5	1,160	55	2	448	53.4	53.2	53.4	53.6	53.3	53.0	53.1	53.3	53.5	53.7	53.4	53.6	53.6	53.7	53.6	53.7	53.9	53.7	53.4	53.5	53.6	53.8	54.0	53.6	53.8	53.8	
	1285, 1286	118thNBOff6	1,160	55	2	460	53.0	53.0	53.0	53.1	52.9	52.6	52.6	52.9	53.2	53.4	53.0	53.2	53.2	53.7	53.6	53.7	53.9	53.7	53.4	53.5	53.6	53.8	54.0	53.6	53.8	53.8	
	1286, 1287	118thNBOff7	1,160	55	3	472	53.8	53.7	53.8	54.0	53.8	53.6	53.7	53.8	53.9	54.1	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
	1287, 1288	118thNBOff8	1,160	55	3	395	54.0	54.0	54.1	54.2	54.1	53.9	54.0	54.0	54.0	54.2	54.3	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
1288, 1289	118thNBOff9	1,160	55	3	188	54.1	54.0	54.1	54.3	54.1	54.0	54.0	54.1	54.2	54.2	54.3	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	100	55	2	212	56.2	56.3	56.3	56.8	56.3	56.2	56.6	56.0	56.4	56.4	56.0	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	910	55	3	431	56.6	56.4	56.3	56.6	56.5	56.4	56.1	56.4	56.5	56.8	56.7	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	
	1291, 1292	118thNBOff12	910	55	3	332	53.2	53.0	53.2	53.2	53.2	53.1	52.9	53.1	53.1	53.4	53.3	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	
	1292, 1293	118thNBOff13	910	55	2	589	53.9	53.8	54.0	54.1	54.0	54.0	53.7	53.9	53.9	54.2	54.1	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
	1293, 1294	118thNBOff14	910	55	2	294	54.2	54.1	54.2	54.4	54.2	54.3	54.0	54.2	54.2	54.4	54.3	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
	1294, 1295	118thNBOff15	910	55	2	385	54.2	54.1	54.2	54.3	54.2	54.2	54.2	54.0	54.2	54.2	54.4	54.3	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
1295, 1296	118thNBOff16	910	55	2	541	54.3	54.1	54.2	54.4	54.3	54.2	54.2	54																				

2040 Build PM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	965	35	1	214	32.9	33.1	33.1	33.1	32.8	32.6	32.8	32.9	33.2	33.2	33.2	33.3	40.9	41.2	41.1	41.0	41.1	40.9	40.9	41.1	41.2	41.3	41.2	41.3	
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	645	35	1	163	33.5	33.8	33.6	33.6	33.6	33.4	33.5	33.6	33.7	33.7	33.7	33.8	40.9	41.2	41.1	41.0	41.1	40.9	40.9	41.1	41.2	41.3	41.2	41.3	
	1420, 1421	UlmSBOOn4	645	35	1	163	33.7	34.0	33.8	33.8	33.8	33.7	33.7	33.8	33.9	33.9	33.9	33.9	40.9	41.2	41.1	41.0	41.1	40.9	40.9	41.1	41.2	41.3	41.2	41.3	
	1421, 1422	UlmSBOOn5	645	35	1	228	33.5	33.8	33.7	33.6	33.6	33.5	33.5	33.7	33.8	33.8	33.7	33.8	40.9	41.2	41.1	41.0	41.1	40.9	40.9	41.1	41.2	41.3	41.2	41.3	
	1422, 1404	UlmSBOOn6	645	50	1	1,006	45.0	45.3	45.2	45.1	45.1	45.0	45.0	45.2	45.3	45.3	45.2	45.3	40.9	41.2	41.1	41.0	41.1	40.9	40.9	41.1	41.2	41.3	41.2	41.3	
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	320	35	1	201	34.7	34.5	34.7	34.6	34.4	34.6	34.5	34.4	34.5	34.6	34.6	34.6	43.9	43.7	43.9	43.8	43.6	43.7	43.6	43.6	43.7	43.8	43.7	43.8	
	1404, 1405	UlmSBMLK2	320	50	1	361	41.5	41.4	41.5	41.4	41.3	41.5	41.4	41.3	41.4	41.4	41.4	41.4	43.9	43.7	43.9	43.8	43.6	43.7	43.6	43.6	43.7	43.8	43.7	43.8	
	1405, 1406	UlmSBMLK3	320	50	1	499	49.3	49.0	49.2	49.2	48.9	49.1	49.0	48.9	49.0	49.2	49.1	49.2	43.9	43.7	43.9	43.8	43.6	43.7	43.6	43.6	43.7	43.8	43.7	43.8	
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	690	50	2	1,171	49.5	49.2	49.4	49.5	49.3	49.4	49.2	49.3	49.4	49.5	49.4	49.4	49.5	49.2	49.2	49.4	49.5	49.3	49.4	49.2	49.3	49.4	49.5	49.4	49.4
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	2,020	55	2	647	53.0	53.0	53.1	53.2	52.9	52.7	52.9	52.9	53.2	53.2	53.2	53.3	52.9	52.8	53.0	53.1	52.7	52.5	52.8	52.7	53.1	53.1	53.1	53.2	
	1430, 1431	UlmNBOOn2	2,020	55	2	590	52.9	52.9	53.1	53.1	52.8	52.6	52.8	52.8	53.2	53.2	53.2	53.3	52.9	52.8	53.0	53.1	52.7	52.5	52.8	52.7	53.1	53.1	53.1	53.2	
	1431, 1432	UlmNBOOn3	2,020	55	2	393	52.9	52.8	53.0	53.1	52.8	52.5	52.7	52.8	53.2	53.1	53.1	53.1	53.2	52.9	52.8	53.0	53.1	52.7	52.5	52.8	52.7	53.1	53.1	53.1	53.2
	1432, 1433	UlmNBOOn4	2,020	55	2	264	52.9	52.8	53.0	53.0	52.7	52.5	52.7	52.7	53.1	53.1	53.1	53.1	53.2	52.9	52.8	53.0	53.1	52.7	52.5	52.8	52.7	53.1	53.1	53.1	53.2
	1433, 1434	UlmNBOOn5	2,020	55	2	288	52.9	52.8	52.9	53.0	52.7	52.5	52.7	52.7	53.1	53.1	53.1	53.0	53.2	52.9	52.8	53.0	53.1	52.7	52.5	52.8	52.7	53.1	53.1	53.1	53.2
	1434, 1435	UlmNBOOn6	2,020	55	2	273	52.8	52.7	52.9	53.0	52.6	52.4	52.7	52.7	53.1	53.0	53.0	53.0	53.2	52.9	52.8	53.0	53.1	52.7	52.5	52.8	52.7	53.1	53.1	53.1	53.2
	1435, 157	UlmNBOOn7	2,020	55	2	1,095	52.7	52.7	52.8	53.0	52.6	52.4	52.7	52.6	53.0	53.0	53.0	53.1	53.1	53.2	52.9	52.8	53.0	53.1	52.7	52.5	52.8	52.7	53.1	53.1	53.1
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	390	55	1	4,807	54.0	53.8	53.9	54.0	54.0	53.9	53.9	54.0	53.8	53.7	53.8	54.0	53.7	53.5	53.7	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
	1471, 1472	MLKNBOn2	390	55	1	350	53.1	52.9	53.0	53.1	53.2	53.1	52.9	52.9	53.0	52.9	53.1	53.2	53.7	53.5	53.7	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
	1472, 1473	MLKNBOn3	390	55	1	370	53.0	52.8	53.0	53.0	53.1	53.0	52.8	52.9	52.9	53.0	52.9	53.0	53.1	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1473, 156	MLKNBOn4	390	55	1	888	52.9	52.7	52.8	52.8	52.9	52.7	52.6	52.7	52.7	52.7	52.7	52.8	52.9	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
	403, 1441	UlmSBOff1	2,230	55	2	564	52.4	52.4	52.3	52.6	52.1	51.9	52.0	52.0	52.5	52.5	52.6	52.7	53.7	53.5	53.7	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
	1441, 1442	UlmSBOff2	2,230	55	3	366	53.3	53.2	53.3	53.4	53.2	53.2	53.2	53.2	53.4	53.4	53.4	53.4	53.4	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
SB I-275 Off Ramp to Ulmerton Road	1442, 1443	UlmSBOff3	2,230	55	3	657	53.0	52.5	52.8	53.1	52.8	52.8	52.5	52.8	52.8	52.9	53.1	53.0	53.7	53.5	53.7	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
	1443, 1444	UlmSBOff4	1,860	55	2	532	53.7	53.6	53.7	53.8	53.4	53.5	53.4	53.5	53.7	53.7	53.7	53.8	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7		
	1444, 1445	UlmSBOff5	1,860	55	2	482	53.7	53.6	53.6	53.8	53.4	53.5	53.4	53.5	53.8	53.8	53.8	53.9	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7		
	1445, 1446	UlmSBOff6	1,860	55	2	584	53.6	53.5	53.4	53.7	53.3	53.3	53.2	53.3	53.6	53.6	53.6	53.7	53.8	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
	1446, 1447	UlmSBOff7	1,860	55	2	481	53.5	53.4	53.3	53.6	53.2	53.2	53.2	53.2	53.6	53.6	53.6	53.7	53.8	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
SB I-275 Off Ramp to MLK Jr Street	1447, 1448	UlmSBOff8	1,860	55	2	2,160	53.4	53.2	53.2	53.5	53.1	53.1	53.0	53.1	53.5	53.3	53.4	53.5	53.7	53.5	53.7	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7	
	1443, 1460	MLKSBOff1	370	55	1	585	53.3	53.0	53.1	53.4	53.2	53.4	53.0	53.3	53.3	53.3	53.2	53.1	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7		
	1460, 1461	MLKSBOff2	370	55	1	275	54.1	53.8	53.9	54.1	54.1	54.2	53.8	54.1	54.1	54.1	54.1	54.0	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7		
	1461, 1462	MLKSBOff3	370	55	1	336	54.0	53.6	53.8	54.0	53.9	54.0	53.7	54.0	54.0	54.0	54.0	54.0	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7		
	1462, 1463	MLKSBOff4	370	55	1	395	53.9	53.5	53.6	53.9	53.8	53.9	53.5	53.8	53.8	53.9	53.9	53.9	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7		
NB I-275 On Ramp from 4th Street	1463, 1406	MLKSBOff5	370	55	1	539	53.8	53.4	53.5	53.8	53.7	53.7	53.4	53.7	53.7	53.7	53.7	53.7	53.7	53.5	53.7	53.7	53.7	53.6	53.7	53.6	53.5	53.6	53.7		
	1500, 1501	4thNBOOn1	930	55	2	6,226	54.3	54.2	54.2	54.2	54.1	54.2	54.2	54.2	54.2	54.2	54.3	54.2	53.7	53.5	53.7	53.7	53.6	53.7	53.6	53.7	53.6	53.8	53.8	54.1	
	1501, 1502	4thNBOOn2	930	55	2	634	54.2	53.9	54.0	53.9	53.9	54.0	54.0	53.9	54.1	54.0	54.1	54.0	53.7	53.5	53.7	53.7	53.6	53.7	53.6	53.7	53.6	53.8	53.8	54.1	
	1502, 1503	4thNBOOn3	930	55	2	322	53.2	52.7	52.7	52.7	52.8	52.7	52.7	52.7	53.0	52.9	53.1	53.0	52.9	53.7	53.5	53.7	53.7	53.6	53.7	53.6	53.7	53.6	53.8	53.8	54.1
	1503, 1504	4thNBOOn4	930	55	2	279	52.3	51.6	52.0	52.1	51.8	51.5	51.4	51.7	52.2	51.8	52.1	52.7	52.6	53.7	53.5	53.7	53.7	53.6	53.7	53.6	53.7	53.6	53.8	53.8	54.1
	1504, 1505	4thNBOOn5	930	55	2	392	52.3	51.6	51.9	52.0	51.6	51.4	51.4	51.7	51.9	51.7	52.2	52.6	52.6	53.7	53.5	53.7	53.7	53.6	53.7	53.6	53.7	53.6	53.8	53.8	

2040 Build PM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	810	65	1	380	61.2	60.7	60.6	61.0	61.0	60.8	60.2	60.9	61.0	61.3	61.2	61.1													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	820	65	1	333	62.2	62.1	61.7	62.0	61.5	61.7	61.5	61.6	61.9	61.9	62.6	62.4	60.4	60.2	60.0	60.1	59.9	60.0	59.8	59.9	60.3	60.4	60.7	60.5	
	71, 73	118SBWBSUL2	820	65	1	1,791	62.3	62.0	61.9	61.9	61.8	62.0	61.7	61.8	62.2	62.3	62.6	62.3													
	73, 77	118SBWBSUL3	820	60	1	482	58.4	58.2	58.0	58.2	58.1	58.1	57.8	57.9	58.4	58.5	58.7	58.5													
	77, 1338	118SBWBSUL4	820	55	1	420	53.1	53.0	52.7	53.0	52.7	52.7	52.5	52.6	53.0	53.2	53.3	53.3													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,475	55	2	429	52.0	51.8	51.7	52.0	51.6	51.7	51.6	51.6	52.0	52.0	52.2	52.1	52.7	52.5	52.5	52.6	52.4	52.5	52.4	52.4	52.6	52.7	52.9	52.8	
	78, 1296	118SBWBSUL6	1,475	55	2	785	53.1	52.9	52.9	53.0	52.9	52.9	52.8	52.8	53.0	53.1	53.3	53.2													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,560	55	1	797	51.1	50.9	51.0	51.1	50.7	50.3	50.0	50.6	51.2	51.0	51.1	51.1	50.4	50.2	50.3	50.4	50.1	49.7	49.8	50.1	50.5	50.4	50.4	50.6	
	51, 94	118EBNBSUL2	1,560	55	2	728	50.6	50.2	50.3	50.5	50.2	49.8	50.0	50.2	50.6	50.5	50.5	50.7													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,560	55	2	1,976	50.1	49.9	50.0	50.1	49.8	49.5	49.6	49.8	50.1	50.1	50.1	50.3	52.8	52.8	52.8	52.9	52.6	52.6	52.6	52.7	53.0	52.8	52.7	52.6	
	52, 53	118EBNBSUL4	760	55	1	595	52.8	52.8	52.8	52.9	52.6	52.6	52.6	52.7	53.0	52.8	52.7	52.6													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	760	55	1	573	52.9	52.9	52.9	53.1	52.8	52.8	52.7	52.9	53.1	52.9	52.7	52.6	56.0	55.8	55.9	56.1	55.7	55.7	55.5	55.8	56.1	56.0	55.8	55.7	
	54, 55	118EBNBSUL6	760	55	1	319	52.4	52.3	52.3	52.5	52.3	52.2	52.1	52.3	52.5	52.4	52.2	52.0													
	55, 56	118EBNBSUL7	760	60	1	402	54.6	54.4	54.5	54.6	54.3	54.3	54.2	54.4	54.7	54.6	54.4	54.3													
	56, 57	118EBNBSUL8	760	60	1	1,067	57.0	56.9	56.9	57.1	56.8	56.7	56.6	56.9	57.2	57.0	56.8	56.7													
	57, 33	118EBNBSUL9	760	65	1	729	59.1	58.9	59.1	59.2	58.9	58.6	58.5	58.8	59.4	59.1	59.0	59.1													
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	800	65	1	405	53.9	53.8	53.8	53.9	53.7	53.4	53.5	53.7	53.8	53.8	53.9	53.7	60.8	60.8	60.8	60.5	60.6	60.5	60.5	60.8	60.5	60.6	60.8	60.8	
	82, 83	118EBSBSUL2	800	65	1	355	60.2	60.2	60.1	60.1	60.1	59.9	59.9	60.1	60.0	60.1	60.3	59.9													
	83, 84	118EBSBSUL3	800	65	1	323	62.3	62.3	62.3	62.1	62.2	62.1	62.1	62.3	62.0	62.2	62.3	62.0													
	84, 89	118EBSBSUL4	800	65	1	378	63.0	63.0	62.9	62.6	62.8	62.7	62.7	63.0	62.5	62.8	62.8	62.8													
	89, 90	118EBSBSUL5	800	65	1	259	62.7	62.8	62.7	62.3	62.6	62.5	62.5	62.8	62.2	62.5	62.6	62.7													
	90, 91	118EBSBSUL6	800	65	1	594	62.0	62.1	62.1	61.6	61.9	61.9	61.7	62.1	61.6	61.8	61.9	62.1													
	91, 92	118EBSBSUL7	800	65	1	477	61.3	61.4	61.4	61.0	61.3	61.2	61.0	61.5	61.1	61.1	61.3	61.6													
	92, 88	118EBSBSUL8	800	65	1	812	61.0	61.1	61.1	60.8	60.8	60.8	60.7	61.1	60.7	60.8	61.1	61.4													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	550	70	1	320	66.5	66.3	66.7	66.5	66.3	66.2	65.9	65.3	59.9	60.2	60.0	60.0	66.5	66.3	66.7	66.5	66.3	66.2	65.9	65.3	59.9	60.2	60.0	60.0	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	205	70	1	218	67.1	67.0	66.6	66.8	66.4	66.0	66.4	66.7	66.7	66.6	66.8	66.8	67.1	67.0	66.6	66.8	66.4	66.0	66.4	66.7	66.7	66.6	66.8	66.8	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	340	70	1	187	67.7	67.7	67.6	67.7	67.2	67.1	67.4	67.7	67.7	67.3	67.6	67.9	67.7	67.7	67.6	67.7	67.2	67.1	67.4	67.7	67.7	67.3	67.6	67.9	
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	330	70	1	293	67.6	67.7	67.7	67.4	67.7	67.3	67.2	67.6	67.4	67.7	67.7	67.8	67.6	67.7	67.7	67.4	67.7	67.3	67.2	67.6	67.4	67.7	67.7	67.8	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	280	70	1	428	68.6	68.6	68.0	68.1	69.0	68.1	67.8	68.4	68.1	68.4	68.3	68.5	68.6	68.6	68.0	68.1	69.0	68.1	67.8	68.4	68.1	68.4	68.3	68.5	

2040 Build PM		Volume (veh)												Total Lane Changes																
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,890	70	4	9,848	1,309	1,372	1,311	1,260	1,444	1,545	1,478	1,411	1,221	1,225	1,170	1,147	1,179	1,252	1,161	1,143	1,312	1,383	1,333	1,246	1,100	1,102	1,009	937
	101, 102	I275NB2	5,890	70	4	334	1,309	1,372	1,312	1,259	1,444	1,543	1,479	1,409	1,225	1,220	1,170	1,145	38	44	37	35	44	60	48	45	32	32	30	26
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	5,470	70	3	689	1,213	1,271	1,221	1,172	1,334	1,439	1,372	1,308	1,138	1,109	1,051	1,010	54	57	60	51	58	70	63	59	50	45	46	38
	103, 104	I275NB4	5,470	70	3	927	1,211	1,272	1,223	1,173	1,331	1,437	1,371	1,312	1,137	1,101	1,054	1,010	69	72	67	69	70	74	76	69	69	64	61	58
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	5,470	70	3	850	1,214	1,268	1,226	1,172	1,328	1,437	1,370	1,313	1,138	1,098	1,051	1,014	117	128	119	110	122	145	134	130	111	110	107	101
	105, 106	I275NB6	6,970	70	5	376	1,549	1,620	1,562	1,493	1,693	1,831	1,746	1,674	1,449	1,387	1,332	1,282	265	282	264	260	292	315	297	288	248	233	229	218
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	6,970	70	5	329	1,548	1,618	1,562	1,495	1,691	1,831	1,746	1,674	1,448	1,387	1,332	1,281	67	75	66	65	77	88	80	78	63	56	63	52
	107, 108	I275NB8	8,425	70	5	773	1,830	1,915	1,849	1,775	1,989	2,144	2,077	1,989	1,713	1,631	1,585	1,509	548	579	550	545	592	625	619	597	534	480	485	448
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	108, 109	I275NB9	8,425	70	5	473	1,831	1,913	1,851	1,777	1,987	2,142	2,079	1,990	1,710	1,629	1,587	1,509	162	175	177	162	191	211	202	188	159	152	142	123
	109, 110	I275NB10	8,425	70	5	355	1,831	1,913	1,851	1,777	1,986	2,141	2,081	1,990	1,707	1,628	1,587	1,509	105	107	104	102	119	137	127	123	96	92	83	78
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	110, 111	I275NB11	8,425	70	5	833	1,829	1,912	1,855	1,774	1,979	2,138	2,091	1,991	1,696	1,630	1,586	1,513	150	173	167	146	192	223	221	196	143	141	133	121
	111, 112	I275NB12	8,425	70	5	367	1,829	1,911	1,856	1,774	1,977	2,137	2,091	1,991	1,694	1,629	1,585	1,516	537	561	550	530	567	575	573	571	495	471	478	441
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	7,545	70	5	1,555	1,614	1,682	1,626	1,553	1,727	1,896	1,857	1,745	1,474	1,429	1,390	1,339	883	935	886	841	987	1,092	1,063	986	783	784	734	701
	113, 114	I275NB14	7,545	70	5	355	1,613	1,683	1,626	1,553	1,725	1,894	1,859	1,747	1,470	1,429	1,391	1,339	82	96	87	71	104	129	126	109	74	68	68	64
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	7,545	70	5	290	1,614	1,682	1,629	1,551	1,725	1,893	1,861	1,747	1,467	1,427	1,390	1,339	38	47	40	32	53	68	62	54	32	31	33	27
	115, 116	I275NB16	6,035	70	3	760	1,270	1,311	1,275	1,213	1,353	1,483	1,452	1,362	1,124	1,091	1,059	1,008	98	101	95	96	107	135	116	112	88	79	80	75
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	6,785	70	4	562	1,521	1,571	1,522	1,460	1,609	1,773	1,729	1,639	1,358	1,341	1,279	1,212	249	250	250	240	248	282	256	272	216	217	209	201
	117, 118	I275NB18	6,785	70	4	552	1,519	1,571	1,523	1,461	1,608	1,770	1,732	1,638	1,353	1,341	1,278	1,214	163	160	157	150	163	182	167	169	129	134	131	128
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	6,785	70	4	503	1,521	1,567	1,524	1,462	1,606	1,768	1,732	1,639	1,349	1,340	1,278	1,216	116	121	126	117	119	148	145	141	106	95	98	95
	119, 120	I275NB20	6,785	70	4	700	1,518	1,570	1,525	1,463	1,604	1,765	1,732	1,637	1,347	1,340	1,280	1,215	83	89	86	78	86	110	106	96	71	73	69	58
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	5,875	70	3	992	1,274	1,309	1,277	1,229	1,336	1,463	1,440	1,348	1,102	1,101	1,058	1,020	77	77	77	67	75	74	70	78	61	63	61	58
	121, 122	I275NB22	5,875	70	3	575	1,274	1,307	1,278	1,228	1,336	1,461	1,441	1,345	1,104	1,097	1,060	1,021	32	35	35	34	33	32	34	31	27	27	30	31
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	5,875	70	3	1,416	1,272	1,306	1,280	1,227	1,336	1,459	1,443	1,332	1,103	1,095	1,065	1,019	86	91	85	86	94	90	91	83	83	80	76	74
	123, 124	I275NB24	6,485	70	4	799	1,374	1,421	1,382	1,340	1,449	1,575	1,566	1,447	1,202	1,198	1,164	1,117	323	353	338	334	348	365	366	340	304	291	291	276
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	6,485	70	4	573	1,375	1,422	1,382	1,338	1,448	1,574	1,567	1,444	1,202	1,195	1,165	1,118	282	313	286	282	314	330	323	303	252	266	256	238
	125, 126	I275NB26	6,485	70	4	1,226	1,379	1,418	1,381	1,340	1,446	1,573	1,567	1,431	1,204	1,195	1,166	1,118	470	503	480	463	500	557	547	495	418	410	398	369
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	5,745	70	4	825	1,212	1,227	1,202	1,164	1,257	1,376	1,363	1,238	1,046	1,041	1,013	980	57	66	59	55	58	66	66	57	50	49	47	46
	127, 128	I275NB28	4,985	70	3	701	1,029	1,035	1,027	992	1,068	1,172	1,169	1,030	886	878	855	829	39	45	42	43	45	45	48	42	35	33	36	33
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	128, 129	I275NB29	4,985	70	3	427	1,025	1,036	1,028	992	1,066	1,172	1,171	1,025	886	879	855	829	23	25	24	24	27	26	28	21	19	22	19	24
	129, 130	I275NB30	4,985	70	3	897	1,023	1,038	1,027	993	1,066	1,167	1,171	1,016	888	879	857	830	53	57	55	49	54	58	59	47	45	45	48	
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	5,495	70	3	655	1,101	1,117	1,101	1,074	1,148	1,259	1,254	1,088	955	947	922	888	133	132	129	134	142	149	147	129	111	114	106	98
	131, 132	I275NB32	5,495	70	3	350	1,104	1,116	1,101	1,073	1,147	1,259	1,253	1,083	957	946	922	889	30	28	25	29	27	31	31	27	25	26	26	23
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	132, 133	I275NB33	5,495	70	3	515	1,105	1,116	1,101	1,073	1,145	1,261	1,250	1,080	960	945	922	890	33	38	35	33	36	37	41	33	32	31	32	30
	133, 134	I275NB34	5,495	70	3	441	1,105	1,114	1,104	1,071	1,144	1,261	1,248	1,078	959	944	923	889	25	29	30	27	27	29	27	29	25	24	23	21
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	134, 135	I275NB35	5,495	70	3	930	1,103	1,112	1,108	1,072	1,142	1,256	1,245	1,072	966	939	924	890	57	55	58	58	60	58	60	53	47	50	49	49
	135, 136	I275NB36	5,495	70	3	1,087	1,105	1,108	1,108	1,072	1,142	1,256	1,234	1,069	971	936	929	884	158	162	152	160	165	165	170	146	141	138	136	128
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	5,495	70	3	805	1,102	1,107	1,110	1,072	1,141	1,255	1,226	1,069	973	936	930	886	78	81	77	76	80	89	89	70	66	64	65	63
	137, 138	I275NB38	5,495	70	3	635	1,101	1,108	1,108	1,072	1,138	1,253	1,223	1,066	978	934	931	884	162	164	152	160	165	174						

2040 Build PM		Volume (veh)												Total Lane Changes																	
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	6,460	70	4	1,084	1,393	1,447	1,417	1,346	1,491	1,592	1,574	1,514	1,357	1,349	1,336	1,242	317	330	322	285	359	395	393	363	291	280	282	237	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,430	70	3	1,356	890	925	901	861	949	1,014	1,009	969	875	861	854	789	88	97	87	87	99	102	105	99	86	78	81	77	
	417, 418	I275SB18	4,430	70	3	365	890	925	902	860	949	1,015	1,007	971	876	861	853	789	16	16	14	15	14	17	16	16	15	16	15	15	
	418, 419	I275SB19	4,430	70	3	3,176	894	921	903	866	941	1,013	1,006	974	881	860	855	791	154	159	148	152	171	174	167	161	154	150	152	135	
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	6,285	70	4	945	1,313	1,352	1,321	1,264	1,383	1,487	1,475	1,426	1,273	1,256	1,241	1,157	551	576	558	534	587	609	590	586	528	529	521	504	
	420, 421	I275SB21	6,285	70	4	653	1,312	1,349	1,324	1,263	1,379	1,484	1,478	1,428	1,272	1,258	1,244	1,158	168	163	161	156	164	176	168	163	156	162	161	142	
	421, 422	I275SB22	6,615	70	5	270	1,410	1,443	1,427	1,351	1,470	1,584	1,586	1,533	1,367	1,349	1,333	1,240	117	119	117	107	117	133	135	132	111	112	106	104	
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	422, 423	I275SB23	6,615	70	5	262	1,408	1,442	1,430	1,349	1,467	1,585	1,587	1,532	1,369	1,350	1,333	1,240	128	142	134	107	165	203	200	181	112	116	100	90	
	423, 424	I275SB24	6,615	70	4	1,117	1,405	1,440	1,433	1,352	1,460	1,586	1,587	1,536	1,372	1,352	1,328	1,241	187	191	187	180	208	216	230	217	168	167	158	146	
	424, 425	I275SB25	6,615	70	3	733	1,402	1,443	1,433	1,351	1,460	1,584	1,588	1,536	1,375	1,350	1,329	1,242	43	45	52	48	47	44	45	47	46	48	45	43	
	425, 426	I275SB26	6,615	70	3	997	1,406	1,438	1,435	1,353	1,458	1,580	1,589	1,536	1,375	1,353	1,326	1,245	142	132	134	136	135	146	152	143	138	129	130	134	
	426, 427	I275SB27	6,615	70	3	468	1,406	1,437	1,436	1,355	1,455	1,582	1,588	1,537	1,374	1,353	1,326	1,248	85	86	85	83	89	93	94	97	80	86	79	73	
	427, 428	I275SB28	6,615	70	3	512	1,405	1,438	1,434	1,355	1,455	1,581	1,589	1,539	1,372	1,355	1,326	1,248	84	82	84	79	83	86	88	93	78	77	75	68	
	428, 429	I275SB29	6,615	70	3	316	1,403	1,438	1,435	1,355	1,455	1,581	1,591	1,537	1,373	1,356	1,326	1,249	37	40	36	35	37	42	40	39	36	32	35	31	
	429, 430	I275SB30	6,615	70	3	586	1,400	1,437	1,435	1,357	1,451	1,581	1,592	1,538	1,377	1,354	1,327	1,250	247	251	251	238	262	275	289	271	249	239	233	216	
	SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	5,845	70	3	939	1,204	1,239	1,237	1,169	1,244	1,364	1,366	1,327	1,184	1,163	1,142	1,080	61	63	65	60	64	63	64	55	57	59	58	61
		431, 432	I275SB32	5,845	70	3	250	1,204	1,238	1,235	1,170	1,243	1,363	1,367	1,325	1,185	1,162	1,144	1,078	17	15	16	16	15	15	15	15	16	15	15	13
432, 433		I275SB33	5,845	70	3	256	1,202	1,238	1,234	1,172	1,243	1,363	1,367	1,326	1,186	1,162	1,144	1,076	14	16	16	14	14	15	15	15	17	15	14	14	
433, 434	I275SB34	5,845	70	3	216	1,201	1,238	1,233	1,173	1,241	1,364	1,368	1,325	1,187	1,161	1,143	1,075	12	15	12	12	17	15	13	12	11	12	12	13		
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	6,295	70	4	1,294	1,240	1,284	1,284	1,220	1,288	1,417	1,423	1,375	1,238	1,203	1,188	1,119	186	189	184	173	191	200	199	206	169	184	175	165	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	7,135	70	4	1,149	1,417	1,475	1,471	1,405	1,483	1,629	1,635	1,571	1,420	1,388	1,363	1,277	757	766	778	742	784	858	845	811	720	724	714	653	
	436, 437	I275SB37	7,135	70	4	372	1,417	1,473	1,473	1,405	1,482	1,628	1,634	1,567	1,425	1,387	1,365	1,275	83	87	93	84	92	106	99	108	112	95	83	79	
	437, 438	I275SB38	7,135	70	4	330	1,418	1,473	1,473	1,404	1,481	1,628	1,635	1,561	1,431	1,387	1,367	1,273	40	45	59	37	44	51	61	68	77	50	43	36	
438, 439	I275SB39	7,135	70	4	559	1,417	1,474	1,473	1,402	1,480	1,625	1,634	1,552	1,442	1,385	1,369	1,274	40	41	45	41	42	51	83	107	96	66	49	36		
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,990	70	3	731	1,131	1,192	1,186	1,123	1,195	1,308	1,315	1,254	1,157	1,114	1,097	1,020	46	48	45	46	45	53	65	81	61	53	47	36	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,270	70	4	935	1,191	1,261	1,250	1,190	1,255	1,393	1,392	1,332	1,229	1,176	1,164	1,072	117	120	119	118	112	128	128	126	121	115	114	98	
	441, 442	I275SB42	6,270	70	4	324	1,189	1,263	1,251	1,190	1,253	1,393	1,392	1,332	1,230	1,175	1,165	1,069	32	27	30	27	29	30	32	27	29	26	26	26	
	442, 443	I275SB43	6,270	70	4	799	1,185	1,262	1,251	1,192	1,250	1,389	1,396	1,332	1,231	1,173	1,164	1,066	57	63	60	55	55	63	63	65	59	56	55	45	
443, 444	I275SB44	6,960	70	4	1,522	1,375	1,455	1,459	1,391	1,450	1,593	1,610	1,536	1,432	1,363	1,354	1,247	548	598	586	566	608	619	644	620	567	554	543	496		
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	444, 445	I275SB45	6,960	70	4	400	1,373	1,455	1,460	1,390	1,448	1,594	1,611	1,532	1,435	1,363	1,352	1,242	117	121	120	113	129	132	123	117	108	107	107	93	
	445, 446	I275SB46	6,960	70	4	665	1,367	1,456	1,462	1,389	1,448	1,592	1,615	1,526	1,441	1,362	1,347	1,237	96	106	100	94	103	121	122	121	109	95	97	78	
	446, 447	I275SB47	6,960	70	4	434	1,363	1,456	1,462	1,389	1,444	1,591	1,613	1,526	1,445	1,364	1,341	1,235	42	35	38	36	39	45	58	66	62	37	41	33	
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	447, 448	I275SB48	5,940	70	3	355	1,135	1,213	1,214	1,147	1,187	1,327	1,335	1,261	1,206	1,133	1,105	1,020	25	27	25	23	25	27	38	53	49	29	27	22	
	448, 449	I275SB49	5,940	70	3	378	1,130	1,215	1,214	1,146	1,188	1,326	1,331	1,258	1,211	1,136	1,102	1,020	24	27	26	25	26	34	53	61	37	26	22		
	449, 450	I275SB50	7,540	70	4	1,652	1,450	1,595	1,598	1,513	1,564	1,748	1,739	1,657	1,593	1,503	1,460	1,369	195	212	216	207	221	218	258	297	320	283	243	213	
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	450, 451	I275SB51	7,540	70	4	466	1,446	1,593	1,600	1,515	1,564	1,746	1,726	1,657	1,596	1,507	1,459	1,374	56	62	57	58	51	56	46	47	43	45	52	49	
	451, 452	I275SB52	8,330	70	5	909	1,681	1,831	1,839	1,749	1,814	2,010	1,974	1,907	1,826	1,749	1,675	1,579	935	956	984	952	971	1,042	829	753	748	755	772	769	
	452, 453	I275SB53	8,330	70	5	385	1,678	1,830	1,839	1,749	1,812	2,007	1,959	1,910	1,827	1,747	1,681	1,585	243	257	263	246	262	294	345	398	345	344	305	249	
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	453, 454	I275SB54	8,330	70	5	355	1,675	1,830	1,839	1,749	1,811	2,001																			

2040 Build PM		Volume (veh)																		Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	
							Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,140	50	2	242	254	263	257	252	280	293	282	276	240	247	239	227	5	4	3	3	5	4	4	4	3	3	3		
	1093, 1094	GdyNBOOn9	1,140	50	2	277	254	263	257	252	279	294	282	276	242	247	240	226	3	4	5	5	5	6	7	5	4	3	4	3	
	1094, 1095	GdyNBOOn10	1,140	50	2	337	254	263	257	253	278	294	283	276	242	248	239	227	2	1	1	1	2	1	1	2	1	2	2	1	
	1095, 1100	GdyNBOOn11	1,140	50	2	877	254	263	257	253	278	294	282	277	241	247	240	227	14	14	16	13	15	18	18	12	15	13	11		
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1100, 143	GdyNBOOn12	1,140	50	2	360	253	265	257	253	276	296	281	276	242	247	240	227	7	5	6	4	7	7	5	6	7	5	5		
	1088, 1110	GdySBOOn1	955	50	1	291	214	223	217	203	227	247	246	226	201	210	193	188	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1110, 1111	GdySBOOn2	955	50	1	240	214	222	216	204	227	246	246	226	201	210	193	189	0	0	0	0	0	0	0	0	0	0	0		
	1022, 1075	GdySBOOnLoop1	900	35	1	256	201	215	201	188	219	234	223	219	189	194	185	178	0	0	0	0	0	0	0	0	0	0	0		
	1075, 1076	GdySBOOnLoop2	900	35	1	259	201	215	200	189	220	233	223	219	189	193	185	177	0	0	0	0	0	0	0	0	0	0	0		
	1076, 1077	GdySBOOnLoop3	900	35	1	227	201	215	200	189	220	233	223	220	189	193	185	178	0	0	0	0	0	0	0	0	0	0	0		
	1077, 1078	GdySBOOnLoop4	900	35	1	211	201	214	201	188	220	234	223	219	190	193	185	177	0	0	0	0	0	0	0	0	0	0	0		
	1078, 1079	GdySBOOnLoop5	900	35	1	211	201	213	202	188	220	234	222	220	190	193	185	177	0	0	0	0	0	0	0	0	0	0	0		
	1079, 1080	GdySBOOnLoop6	900	35	1	267	201	213	202	188	219	234	222	220	190	192	186	177	0	0	0	0	0	0	0	0	0	0	0		
	1080, 195	GdySBOOnLoop7	900	45	1	710	201	213	202	188	219	233	223	220	191	192	185	177	0	0	0	0	0	0	0	0	0	0	0		
	195, 197	GdySBOOnLoop8	900	50	2	370	201	214	203	188	218	233	223	221	191	191	186	178	0	0	0	0	0	0	0	0	0	0	0		
	197, 1111	GdySBOOnLoop9	900	55	2	313	200	214	203	187	219	232	223	221	190	191	186	177	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,855	55	2	606	414	435	419	392	446	477	470	446	392	400	382	365	47	52	52	45	50	55	56	54	46	48	42		
	198, 202	GdySBOOn4	1,855	60	2	335	414	435	419	392	447	478	469	446	393	398	383	366	26	23	22	27	24	24	24	26	24	22	19		
	202, 99	GdySBOOn5	1,855	65	2	479	414	436	418	393	446	476	469	447	393	398	384	366	11	12	12	10	11	10	11	11	12	11	10		
NB I-275 On Ramp from Gandy Boulevard (Combined)	99, 419	GdySBOOn6	1,855	65	2	503	415	435	418	393	447	476	469	448	394	395	386	365	10	10	8	8	9	11	11	11	9	9	7	8	
	150, 1281	118thNBOff1	1,465	55	2	418	320	332	338	321	343	379	374	347	304	289	294	271	12	14	14	12	15	13	19	15	11	10	12	10	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1281, 1282	118thNBOff2	1,465	55	3	204	319	332	338	321	343	380	373	347	305	289	294	270	41	45	45	41	47	52	45	45	39	37	38	35	
	1282, 1283	118thNBOff3	1,465	55	3	282	318	333	338	321	342	380	374	348	304	289	294	271	48	48	46	51	52	50	54	46	47	46	46	48	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,160	55	2	430	251	266	266	257	269	300	299	277	241	229	232	211	39	41	42	39	41	47	46	41	38	33	33	29	
	1284, 1285	118thNBOff5	1,160	55	2	448	252	265	267	256	271	298	300	278	240	231	232	212	29	28	28	26	28	35	32	30	25	24	25	22	
	1285, 1286	118thNBOff6	1,160	55	2	460	250	266	266	256	270	299	299	279	240	230	232	213	32	37	34	33	40	43	45	39	32	27	27	29	
	1286, 1287	118thNBOff7	1,160	55	3	472	248	268	265	256	270	298	300	278	241	230	231	214	13	16	15	14	17	19	18	15	13	16	12	12	
	1287, 1288	118thNBOff8	1,160	55	3	395	248	266	266	257	270	299	301	277	242	230	231	214	13	15	16	15	15	18	16	15	11	11	13	12	
1288, 1289	118thNBOff9	1,160	55	3	188	248	266	266	257	270	298	301	278	242	230	231	214	9	13	12	11	12	15	12	14	9	9	10	11		
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	100	55	2	212	43	48	51	50	49	59	60	56	41	41	41	39	1	1	1	1	1	1	2	2	1	1	1	1	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	910	55	3	431	194	219	223	213	211	249	258	236	202	197	195	198	14	17	20	15	16	21	23	19	16	18	17	15	
	1291, 1292	118thNBOff12	910	55	3	332	194	218	223	212	212	248	259	236	201	198	196	198	16	20	18	17	17	21	23	19	18	15	16	16	
	1292, 1293	118thNBOff13	910	55	2	589	191	218	224	212	212	247	259	236	202	198	196	198	11	14	15	13	15	16	19	16	14	14	14	14	
	1293, 1294	118thNBOff14	910	55	2	294	191	217	225	212	212	247	258	237	202	197	195	198	5	6	6	4	5	5	5	8	4	5	3	5	
	1294, 1295	118thNBOff15	910	55	2	385	190	217	226	212	211	247	258	238	202	196	196	198	4	8	7	8	7	8	8	5	5	5	5	4	
1295, 1296	118thNBOff16	910	55	2	541	189	216	225	213	211	245	260	238	203	196	196	198	8	7	7	7	8	7	9	8	5	7	7	8		
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,385	55	4	1,336	525	572	566	544	574	636	652	607	532	522	504	499	220	228	227	217	233	249	257	238	222	216	208	203	
118th Avenue (Combined)	1297, 1298	118thWB2	4,865	55	4	514	1,070	1,138	1,129	1,077	1,141	1,220	1,235	1,194	1,130	1,107	1,038	988	823	861	853	811	864	898	896	913	893	880	795	739	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	305	55	1	336	65	68	72	63	73	79	75	71	63	59	63	59	0	0	0	0	0	0	0	0	0	0	0	0	
	1310, 1311	RvNBEOff2	305	55	1	200	65	67	72	63	73	79	75	71	63	59	63	59	0	0	0	0	0	0	0	0	0	0	0	0	
	1311, 1312	RvNBEOff3	305	55	1	223	65	67	72	63	73	79	75	71	62	59	63	59	0	0	0	0	0	0	0	0	0	0	0	0	
	1312, 7041	RvNBEOff4	305	55	1	134	65	67	72	63	73	79	75	71	62	59	63	59	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWOff1	1,060	55	2	248	204	218	215	208	220	239	241	221	202	188	190	175	4	4	5	4	4	4	5	5	4	4	4	3	
	1320, 1321	RvNBWOff2	1,060	55	2	642	203	218	216	207	220	239	242	221	203	188	190	175	8	10	10	10	10	10	11	11	9	7	8	8	
	1321, 7042	RvNBWOff3	1,060	55	2	216	202	218	215	207	220	238	242	221	202	188	190	176	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	795	55	2	280	193	209	196	188	202	232	217	204	187	183	172	171	3	7	5	4	4	6	5	4	4	3	3	2	
	1331, 1332	118thSBOff2	795	55	3	235	193	209	196	188	202	232	216	204	187	183	172	171	100	107	99	98	103	117	111	104	97	94	86	88	
	1332, 1333	118thSBOff3	795	55	3	197	193	209	196	188	201	233	216	205	187	183	172	171	1	1	1	1	1	1	2	1	1	1	1	1	
	1333, 1334	118thSBOff4	795	55	2	228	193	209	196	188	200	233	217	204	187	183	172	172	0	1	0	0	0	0	1	0	0	0	0	0	0

2040 Build PM		Volume (veh)																		Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
							Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	965	35	1	214	208	212	207	199	225	246	226	219	195	208	190	186	0	0	0	0	0	0
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	645	35	1	163	142	148	144	137	158	172	157	150	132	142	130	126	0	0	0	0	0	0	0	0	0	0	0		
	1420, 1421	UlmSBOOn4	645	35	1	163	142	148	143	138	157	172	157	151	131	143	130	126	0	0	0	0	0	0	0	0	0	0	0		
	1421, 1422	UlmSBOOn5	645	35	1	228	142	148	143	138	157	171	157	150	131	144	129	126	0	0	0	0	0	0	0	0	0	0	0		
MLK Jr Street Connector from Ulmerton Road	1422, 404	UlmSBOOn6	645	50	1	1,006	142	148	144	137	157	172	156	151	132	144	128	127	0	0	0	0	0	0	0	0	0	0	0		
	1403, 1404	UlmSBMLK1	320	35	1	201	66	64	64	62	68	75	68	68	63	66	60	60	0	0	0	0	0	0	0	0	0	0	0		
	1404, 1405	UlmSBMLK2	320	50	1	361	66	64	64	62	68	75	69	68	63	66	61	59	0	0	0	0	0	0	0	0	0	0	0		
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1405, 1406	UlmSBMLK3	320	50	1	499	66	64	64	62	68	75	69	68	63	66	60	59	0	0	0	0	0	0	0	0	0	0	0		
	1406, 1407	UlmSBMLK4	690	50	2	1,171	145	147	150	142	152	173	166	160	142	140	136	133	16	18	18	13	18	20	20	18	17	14	14	16	
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	2,020	55	2	647	453	482	464	433	510	538	519	497	429	431	425	396	18	21	21	16	20	21	20	16	19	19	17		
	1430, 1431	UlmNBOOn2	2,020	55	2	590	453	480	465	431	510	537	521	496	430	430	426	397	19	19	18	17	19	19	19	20	17	17	16	16	
	1431, 1432	UlmNBOOn3	2,020	55	2	393	454	482	465	429	511	536	521	497	431	430	427	397	12	13	11	13	13	15	14	13	9	11	10	10	
	1432, 1433	UlmNBOOn4	2,020	55	2	264	454	482	464	430	510	536	521	497	429	430	428	397	8	8	8	7	9	10	9	10	8	9	7	7	
	1433, 1434	UlmNBOOn5	2,020	55	2	288	454	482	466	430	510	535	522	497	430	430	427	398	8	9	10	9	8	9	9	9	9	9	7	8	8
	1434, 1435	UlmNBOOn6	2,020	55	2	273	454	481	466	430	510	535	521	498	430	430	427	397	8	9	9	6	9	9	9	9	9	8	7	7	6
	1435, 157	UlmNBOOn7	2,020	55	2	1,095	454	482	466	430	508	535	522	498	433	431	425	399	34	34	37	36	36	38	38	36	32	33	31	31	
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	390	55	1	4,807	86	92	86	84	96	102	99	92	81	85	79	77	0	0	0	0	0	0	0	0	0	0	0		
	1471, 1472	MLKNBOn2	390	55	1	350	86	92	86	84	96	102	99	92	81	85	80	77	0	0	0	0	0	0	0	0	0	0	0		
	1472, 1473	MLKNBOn3	390	55	1	370	86	92	86	84	95	102	99	92	82	85	80	77	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1473, 156	MLKNBOn4	390	55	1	888	86	92	86	84	95	103	99	92	82	84	80	77	0	0	0	0	0	0	0	0	0	0	0		
	403, 1441	UlmSBOff1	2,230	55	2	564	487	505	508	477	548	587	568	536	467	480	461	442	55	56	59	54	63	70	66	63	57	54	52	48	
	1441, 1442	UlmSBOff2	2,230	55	3	366	487	505	508	477	547	587	568	536	466	480	461	441	39	42	45	38	45	49	45	46	39	37	35	35	
SB I-275 Off Ramp to Ulmerton Road	1442, 1443	UlmSBOff3	2,230	55	3	657	486	505	509	477	546	588	568	536	467	480	461	442	26	28	29	26	28	29	29	27	26	27	23	25	
	1443, 1444	UlmSBOff4	1,860	55	2	532	406	423	422	398	461	488	472	445	390	406	386	365	12	14	13	13	13	15	13	13	12	12	11		
	1444, 1445	UlmSBOff5	1,860	55	2	482	407	421	425	396	462	486	474	444	391	405	386	366	10	11	10	11	12	14	13	9	10	10	11	9	
	1445, 1446	UlmSBOff6	1,860	55	2	584	407	421	426	396	460	486	475	445	391	404	387	366	15	14	15	15	16	18	15	15	16	14	12		
	1446, 1447	UlmSBOff7	1,860	55	2	481	405	423	425	397	459	485	474	446	393	405	388	365	13	12	12	12	14	15	13	13	11	11	10		
	1447, 1448	UlmSBOff8	1,860	55	2	2,160	406	422	424	398	457	482	480	443	393	406	387	367	55	54	53	52	62	64	65	54	50	49	47	48	
SB I-275 Off Ramp to MLK Jr Street	1443, 1460	MLKSBOff1	370	55	1	585	80	83	86	79	84	100	96	92	77	75	76	75	0	0	0	0	0	0	0	0	0	0	0		
	1460, 1461	MLKSBOff2	370	55	1	275	80	83	86	79	84	100	96	92	77	75	75	75	0	0	0	0	0	0	0	0	0	0	0		
	1461, 1462	MLKSBOff3	370	55	1	336	80	82	86	79	84	100	96	91	78	75	75	75	0	0	0	0	0	0	0	0	0	0	0		
	1462, 1463	MLKSBOff4	370	55	1	395	80	83	86	79	84	100	96	91	78	75	75	75	0	0	0	0	0	0	0	0	0	0	0		
	1463, 1406	MLKSBOff5	370	55	1	539	80	83	86	79	84	99	96	92	78	75	75	75	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	930	55	2	6,226	207	218	207	199	229	244	233	221	194	201	190	185	56	55	55	49	67	69	65	60	48	50	45	44	
	1501, 1502	4thNBOOn2	930	55	2	634	206	218	208	198	229	244	233	220	194	200	190	186	90	90	91	87	96	99	93	96	80	84	82	82	
	1502, 1503	4thNBOOn3	930	55	2	322	206	217	209	199	228	244	234	221	194	200	190	185	10	12	10	10	12	16	15	11	10	12	9	9	
	1503, 1504	4thNBOOn4	930	55	2	279	206	218	208	199	227	244	234	221	194	199	190	185	6	6	6	5	6	7	8	7	5	4	6	4	
	1504, 1505	4thNBOOn5	930	55	2	392	207	218	208	199	227	245	233	221	195	199	190	185	0	1	1	1	1	1	1	1	1	0	1		
	1505, 1506	4thNBOOn6	930	55	1	315	207	217	208	200	226	245	233	222	195	200	190	185	0	0	0	0	0	0	0	0	0	0	0	0	
	1506, 1507	4thNBOOn7	930	55	1	327	206	218	209	200	225	245	233	222	195	199	190	185	0	0	0	0	0	0	0	0	0	0	0	0	
	1507, 157	4thNBOOn8	930	55	1	626	205	219	208	200	225	244	234	222	195	199	191	185	0	0	0	0	0	0	0	0	0	0	0	0	
	SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOff1	1,120	55	1	472	252	256	246	242	274	293	276	268	243	234	232	217	0	0	0	0	0	0	0	0	0	0	0	
1520, 1521		4thSBOff2	1,120	55	1	492	251	256	246	243	272	294	276	268	243	234	231	218	0	0	0	0	0	0	0	0	0	0	0		
1521, 1522		4thSBOff3	1,120	55	1	420	252	256	245	244	272	293	276	268	243	234	232	217	0	0	0	0	0	0	0	0	0	0	0		
1522, 1523		4thSBOff4	1,120	55	1	393	253	256	246	244	271	293	277	268	243	234	231	217	0	0	0	0	0	0	0	0	0	0	0		
1523, 1524		4thSBOff5	1,120	55	1	384	253	256	246	244	271	293	276	269	243	235	231	217	0	0	0	0	0	0	0	0	0	0	0		
1524, 1525		4thSBOff6	1,120	55	1	354	252	256	247	244	270	293	276	269	244	234	231	217	0	0	0	0	0	0	0	0	0	0	0		
1525, 1526		4thSBOff7	1,120	55	1	501	252	256	248	243	271	292	276	268	245	234	231	216	0	0	0	0	0	0	0	0	0	0	0		
1526, 1527		4thSBOff8	1,120	55	1	416	252	256	247	243	271	292	277	267	245	235	231	216	4	4	4	4	4	5	5	4	4	3	3		
1527, 1528		4thSBOff9	1,120	55	2	1,153	253	256	247	241	271	292	278	266	246																

2040 Build PM		Volume (veh)																			Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Volume (veh)												Total Lane Changes													
							Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
	19, 20	I275NBSUL20	1,510	70	2	1,084	342	365	359	337	366	404	413	388	345	333	335	331	18	18	19	14	18	22	22	18	17	16	19	17		
	20, 21	I275NBSUL21	1,510	70	2	806	342	365	359	337	367	403	413	386	348	333	336	329	13	14	15	14	12	17	16	18	10	14	14	11		
	21, 22	I275NBSUL22	1,510	70	2	942	343	365	358	338	366	402	412	389	347	333	334	330	15	16	16	15	17	17	19	17	16	16	12	15		
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	2,060	70	2	2,596	457	476	465	455	480	531	541	500	449	431	431	423	188	188	179	183	194	216	218	185	173	162	165	159		
	23, 24	I275NBSUL24	2,060	70	2	1,839	456	473	468	457	473	532	544	500	449	430	432	426	87	87	84	86	85	97	100	90	82	76	72	72		
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	1,855	70	2	1,268	415	441	433	420	441	491	504	460	415	399	404	397	28	26	28	27	26	30	32	31	22	26	24	24		
	25, 26	I275NBSUL26	1,855	70	2	1,594	413	440	436	420	439	490	505	460	414	399	406	396	32	33	35	29	35	38	39	33	30	31	32	30		
	26, 27	I275NBSUL27	1,855	70	2	3,754	401	440	439	422	432	486	508	460	421	397	403	398	145	156	156	145	156	172	176	160	140	140	142	136		
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	1,045	70	2	378	243	267	265	264	266	297	309	281	262	242	246	242	6	7	6	5	7	7	9	9	6	6	5	5		
	28, 29	I275NBSUL29	1,045	70	2	391	243	267	265	264	266	298	308	282	262	243	246	242	5	6	5	6	5	7	5	5	4	4	4	5		
	29, 30	I275NBSUL30	1,045	70	2	368	243	267	264	265	266	297	308	282	263	243	246	242	3	4	4	5	4	4	5	5	4	5	4	4		
	30, 31	I275NBSUL31	1,045	70	2	1,268	241	266	265	264	265	298	308	283	264	242	246	241	13	13	13	14	14	18	20	15	13	13	12	12		
	31, 32	I275NBSUL32	1,045	70	2	1,484	237	264	267	263	265	298	308	284	263	241	247	242	15	19	19	20	18	23	22	19	17	14	17	16		
	32, 33	I275NBSUL33	1,045	70	2	761	235	263	268	262	265	298	309	284	264	240	249	241	9	9	9	10	8	10	11	9	8	10	7	8		
	33, 34	I275NBSUL34	1,805	70	3	506	429	468	461	442	485	536	543	498	448	421	427	412	203	212	202	184	224	236	234	221	189	190	187	183		
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	34, 35	I275NBSUL35	1,805	70	3	2,222	426	464	462	444	479	540	539	501	448	423	428	411	87	102	96	90	108	130	127	103	92	86	88	82		
	35, 36	I275NBSUL36	1,805	70	2	3,183	416	464	465	446	474	536	544	501	451	422	430	409	72	78	77	72	76	91	88	85	70	70	74	65		
	36, 37	I275NBSUL37	1,805	70	2	1,667	412	462	465	447	473	532	549	502	450	422	429	411	33	38	44	39	38	48	47	47	40	39	41	37		
	37, 38	I275NBSUL38	1,805	70	2	1,072	408	460	467	449	469	535	548	503	450	420	429	412	23	26	24	24	28	34	29	30	24	26	23	22		
	38, 39	I275NBSUL39	1,805	70	2	1,380	403	463	467	447	469	535	546	504	452	419	430	411	30	33	31	34	35	38	41	37	32	35	30	28		
	39, 40	I275NBSUL40	1,805	70	2	839	401	463	467	446	469	534	546	504	453	420	432	409	17	19	19	19	22	24	23	22	20	18	22	17		
	40, 41	I275NBSUL41	1,805	70	2	713	398	463	468	445	469	535	547	504	454	419	430	409	16	16	19	17	18	20	19	20	18	15	17	17		
	41, 58	I275NBSUL42	1,805	70	2	1,824	392	463	469	442	470	534	545	506	455	421	431	408	41	49	52	54	53	61	61	58	50	43	50	43		
	SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,890	70	2	6,136	421	442	420	402	468	495	473	455	389	407	389	369	106	111	103	104	119	132	122	112	93	105	94	95	
		61, 62	I275SBSUL2	1,890	70	2	2,292	422	441	422	401	467	494	473	456	388	406	390	370	50	50	48	50	56	60	57	55	47	47	50	42	
62, 63		I275SBSUL3	1,890	70	2	1,324	420	444	421	401	463	494	476	453	393	406	392	369	32	30	29	26	32	35	33	29	25	26	29	22		
63, 64		I275SBSUL4	1,890	70	2	1,426	420	444	422	400	462	495	476	452	396	406	391	369	34	35	32	31	34	39	36	34	28	31	33	27		
64, 65		I275SBSUL5	1,890	70	2	875	420	442	425	399	464	491	479	452	398	405	391	370	18	18	19	18	21	24	21	20	16	17	17	18		
65, 66		I275SBSUL6	1,890	70	2	1,899	421	442	423	404	461	489	479	451	401	404	391	371	45	43	40	43	46	46	49	40	39	37	39	33		
66, 67		I275SBSUL7	1,890	70	2	1,934	421	441	424	405	459	490	480	450	403	403	391	373	40	39	45	44	43	48	47	47	40	41	39	38		
67, 68		I275SBSUL8	1,890	70	2	1,402	420	441	425	405	457	490	480	451	403	404	391	371	62	58	57	54	57	59	58	55	57	55	55	50		
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	68, 69	I275SBSUL9	1,890	70	2	2,274	420	440	427	404	458	488	479	452	404	406	389	375	98	108	105	98	115	116	125	108	97	100	91	91		
	69, 70	I275SBSUL10	1,070	70	2	936	240	254	246	228	254	281	271	257	227	229	225	214	11	13	13	12	14	16	16	14	11	10	11	10		
	70, 72	I275SBSUL11	1,070	70	2	1,618	239	255	245	229	254	281	271	259	226	227	225	214	15	21	16	13	19	20	20	17	17	15	15	14		
	72, 80	I275SBSUL12	1,070	70	2	467	241	254	245	229	254	281	270	260	225	228	226	213	5	4	5	4	7	8	6	6	4	4	4	4		
	80, 81	I275SBSUL13	1,070	70	2	643	241	252	246	229	254	281	270	259	225	228	226	214	6	8	7	7	6	9	9	8	6	5	6	6		
	81, 85	I275SBSUL14	1,070	70	2	242	241	252	247	228	254	282	270	259	226	228	226	213	2	3	4	2	2	2	2	3	2	3	3	2		
	85, 86	I275SBSUL15	1,070	70	2	610	240	252	245	230	253	282	270	259	226	228	226	213	8	8	8	6	10	10	9	8	7	6	9	8		
	86, 87	I275SBSUL16	1,070	70	2	501	240	252	246	230	252	282	272	259	226	228	225	213	8	9	8	7	7	7	9	8	6	8	8	6		
	87, 88	I275SBSUL17	1,070	70	2	801	241	252	246	230	251	280	273	259	227	227	227	213	10	12	13	11	13	15	13	12	11	10	11	7		
	88, 95	I275SBSUL18	1,870	70	2	2,257	452	458	455	432	468	524	518	488	423	426	425	389	309	302	312	289	325	363	359	338	288	294	286	253		
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	95, 96	I275SBSUL19	1,870	70	2	995	450	459	453	433	466	525	518	490	423	423	427	390	18	18	20	18	20	22	23	21	22	23	19	18		
	96, 97	I275SBSUL20	2,210	70	2	1,312	534	544	541	518	554	622	614	586	506	507	515	469	119	124	125	123	129	143	140	13						

2040 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	153, 154	I275NB54	3,795	70	5	1,035	10.3	11.1	9.4	67.5	67.2	67.6	3378	3795	3112	2840	3062	2581
	154, 155	I275NB55	3,795	70	4	1,179												
	155, 156	I275NB56	3,795	70	4	3,189												
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	156, 157	I275NB57	4,185	70	4	1,674	10.7	11.7	9.8	67.3	67.1	67.4	3725	4185	3432	3173	3452	2908
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	157, 158	I275NB58	6,205	70	5	1,070	14.7	16.5	13.4	64.5	63.4	64.9	5522	6205	5088	4998	5510	4601
	158, 159	I275NB59	6,205	70	5	1,378												
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	159, 160	I275NB60	7,135	70	5	837	21.5	26.6	19.2	60.8	55.4	62.9	6350	7135	5851	5811	6432	5383
	160, 161	I275NB61	7,135	70	5	713												
	161, 162	I275NB62	7,135	70	4	1,823												
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	400, 401	I275SB1	7,570	70	4	8,432	25.7	29.2	23.6	65.7	64.9	66.1	6737	7570	6207	6749	7557	6246
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	401, 402	I275SB2	6,450	70	4	2,749	20.1	22.8	18.5	64.7	63.9	65.0	5741	6450	5289	5757	6432	5334
	402, 403	I275SB3	6,450	70	5	844												
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	403, 404	I275SB4	4,220	70	4	4,192	14.0	15.6	12.9	67.3	67.0	67.5	3756	4220	3460	3781	4186	3498
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	404, 405	I275SB5	4,865	70	4	992	15.7	17.5	14.4	65.3	64.8	65.6	4330	4865	3989	4353	4818	4034
	405, 406	I275SB6	4,865	70	4	1,475												
	406, 407	I275SB7	4,865	70	4	610												
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	407, 408	I275SB8	4,070	70	3	1,206	17.9	19.9	16.5	66.7	66.4	67.0	3622	4070	3337	3571	3962	3324
	408, 409	I275SB9	4,070	70	3	1,620												
	409, 410	I275SB10	4,070	70	3	463												
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	410, 411	I275SB11	5,990	70	5	651	18.4	20.5	17.2	63.5	63.0	63.8	5331	5990	4912	5272	5831	4961
	411, 412	I275SB12	5,990	70	5	238												
	412, 413	I275SB13	5,990	70	4	627												
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	413, 414	I275SB14	6,800	70	4	507	22.2	24.9	20.8	64.7	63.8	65.1	6052	6800	5576	5939	6554	5608
	414, 415	I275SB15	6,800	70	4	3,874												
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	6,460	70	4	1,084	23.8	27.3	22.1	58.8	56.6	59.7	5749	6460	5297	5602	6172	5284
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,430	70	3	1,356	17.9	19.8	16.8	66.7	66.3	67.0	3943	4430	3633	3581	3936	3384
	417, 418	I275SB18	4,430	70	3	365												
	418, 419	I275SB19	4,430	70	3	3,176												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	6,285	70	4	945	19.4	22.5	18.0	63.8	61.1	64.5	5594	6285	5154	5249	5771	4930
	420, 421	I275SB21	6,285	70	4	653												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	6,615	70	5	270	28.7	32.8	26.6	61.6	59.3	62.6	5887	6615	5424	5631	6166	5298
	422, 423	I275SB23	6,615	70	5	262												
	423, 424	I275SB24	6,615	70	4	1,117												
	424, 425	I275SB25	6,615	70	3	733												
	425, 426	I275SB26	6,615	70	3	997												
	426, 427	I275SB27	6,615	70	3	468												
	427, 428	I275SB28	6,615	70	3	512												
	428, 429	I275SB29	6,615	70	3	316												
429, 430	I275SB30	6,615	70	3	586													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	5,845	70	3	939	24.6	27.1	23.1	65.7	65.3	65.9	5202	5845	4793	4847	5299	4568
	431, 432	I275SB32	5,845	70	3	250												
	432, 433	I275SB33	5,845	70	3	256												
	433, 434	I275SB34	5,845	70	3	216												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	6,295	70	4	1,294	19.2	21.1	18.3	65.5	65.2	65.2	5603	6295	5162	5028	5503	4747
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	7,135	70	4	1,149	20.8	26.4	23.0	65.1	60.6	61.0	6350	7135	5851	5767	6309	5455
	436, 437	I275SB37	7,135	70	4	372												
	437, 438	I275SB38	7,135	70	4	330												
	438, 439	I275SB39	7,135	70	4	559												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,990	70	3	731	23.5	26.4	22.5	65.8	64.2	65.0	5331	5990	4912	4632	5071	4388

2040 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	6,270	70	4	935	20.3	22.5	19.2	65.6	65.0	65.6	5580	6270	5141	4892	5369	4638
	441, 442	I275SB42	6,270	70	4	324												
	442, 443	I275SB43	6,270	70	4	799												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,960	70	4	1,522	21.8	25.2	21.3	65.2	62.9	64.1	6194	6960	5707	5676	6184	5392
	444, 445	I275SB45	6,960	70	4	400												
	445, 446	I275SB46	6,960	70	4	665												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	6,960	70	4	434	23.9	31.4	27.9	65.6	59.9	59.0	5287	5940	4871	4707	5106	4466
	447, 448	I275SB48	5,940	70	3	355												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	5,940	70	3	378	23.4	36.4	36.6	65.7	56.3	52.2	6711	7540	6183	6155	6704	5927
	449, 450	I275SB50	7,540	70	4	1,652												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	7,540	70	4	466	23.1	42.8	44.9	62.5	46.4	41.9	7414	8330	6831	7093	7678	6845
	451, 452	I275SB52	8,330	70	5	909												
SB I-275 from 5th Avenue North On Ramp to I-375 Off Ramp	452, 453	I275SB53	8,330	70	5	385	23.2	27.5	24.4	61.6	56.9	57.3	6159	6920	5674	5712	6218	5559
	453, 454	I275SB54	8,330	70	5	355												
	454, 455	I275SB55	8,330	70	5	799												
SB I-275 from I-375 Off Ramp to I-375 On Ramp	455, 456	I275SB56	6,920	70	4	567	24.1	27.1	24.0	65.4	63.8	64.2	5242	5890	4830	4730	5164	4613
	456, 457	I275SB57	5,890	70	3	448												
	457, 458	I275SB58	5,890	70	3	621												
	458, 459	I275SB59	5,890	70	3	307												
	459, 460	I275SB60	5,890	70	3	657												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	460, 461	I275SB61	5,890	70	3	377	26.4	29.6	25.6	62.3	61.0	63.0	5767	6480	5314	5233	5742	5141
	461, 462	I275SB62	6,480	70	3	783												
SB I-275 Off Ramp to I-375	462, 463	I275SB63	6,480	70	3	988	9.3	10.1	9.2	49.3	49.3	49.3	917	1030	845	963	1049	954
	456, 601	I375SBOff1	1,030	50	2	775												
	601, 602	I375SBOff2	1,030	50	3	223												
	602, 603	I375SBOff3	1,030	50	3	308												
	603, 604	I375SBOff4	1,030	50	2	375												
EB I-375 from NB I-275 Connector to East of I-275 Connector	604, 605	I375SBOff5	1,030	50	2	586	9.1	10.0	9.5	49.1	49.1	49.1	1291	1450	1189	1335	1467	1402
	605, 606	I375EB1	1,450	50	3	483												
	606, 607	I375EB2	1,450	50	3	285												
NB I-275 Off Ramp to I-375	607, 608	I375EB3	1,450	50	3	1,458	7.6	8.5	9.2	49.6	49.5	49.6	374	420	344	376	421	448
	102, 620	I375NBOff1	420	50	1	668												
	620, 621	I375NBOff2	420	50	1	305												
	621, 622	I375NBOff3	420	50	1	258												
	622, 623	I375NBOff4	420	50	1	289												
WB I-375 from East of I-275 Connector to I-275 Connector	623, 605	I375NBOff5	420	50	1	440	12.7	14.3	11.6	49.0	48.9	48.8	1860	2090	1714	1865	2087	1680
	640, 641	I375WB1	2,090	50	3	7,888												
	641, 642	I375WB2	2,090	50	3	362												
NB I-275 On Ramp from I-375	642, 643	I375WB3	2,090	50	3	515	13.9	15.5	12.1	48.5	48.3	45.4	1335	1500	1230	1346	1497	1155
	643, 644	I375NBOOn1	1,500	50	2	434												
	644, 645	I375NBOOn2	1,500	50	2	323												
	645, 646	I375NBOOn3	1,500	50	2	308												
	646, 647	I375NBOOn4	1,500	50	2	240												
SB I-275 On Ramp from I-375	647, 105	I375NBOOn5	1,500	50	2	444	10.9	12.2	10.8	47.9	47.9	48.0	525	590	484	522	585	517
	643, 660	I375SBOOn1	590	50	1	434												
	660, 661	I375SBOOn2	590	50	1	248												
	661, 662	I375SBOOn3	590	50	1	364												
	662, 663	I375SBOOn4	590	50	1	231												
	663, 664	I375SBOOn5	590	50	1	200												
	664, 665	I375SBOOn6	590	50	1	177												
665, 666	I375SBOOn7	590	50	1	213													
NB I-275 On Ramp from 5th Avenue North	666, 461	I375SBOOn8	590	50	1	549	22.1	24.5	19.3	46.7	46.7	43.3	1295	1455	1193	1144	1264	994
	7000, 530	5thNBOOn2	1,455	55	2	133												
	530, 531	5thNBOOn3	1,455	55	2	619												
SB I-275 Off Ramp to 5th Avenue North	531, 107	5thNBOOn4	1,455	55	1	534	55.4	94.3	95.1	26.6	15.9	14.6	1255	1410	1156	1355	1404	1327
	455, 535	5thSBOff1	1,410	55	1	1,022												

2040 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to Gandy Boulevard	140, 1041	GdyNBWBOff1	1,965	50	2	646	17.1	18.3	14.9	43.3	41.3	39.1	1749	1965	1611	1616	1701	1387
	1041, 1042	GdyNBWBOff2	1,965	50	3	229												
	1042, 1043	GdyNBWBOff3	1,965	50	3	221												
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	1043, 1044	GdyNBWBOff4	955	50	1	568	16.5	17.7	14.1	47.6	45.8	42.9	850	955	783	782	839	671
	1044, 1045	GdyNBWBOff5	955	50	1	353												
	1045, 1046	GdyNBWBOff6	955	50	1	436												
	1046, 1047	GdyNBWBOff7	955	50	1	492												
	1047, 1048	GdyNBWBOff8	955	50	1	458												
	1048, 1049	GdyNBWBOff9	955	50	1	560												
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	1049, 1050	GdyNBWBOff10	2,985	50	3	161	28.0	31.0	25.6	46.2	45.6	46.6	2657	2985	2448	2807	3064	2587
	1050, 1051	GdyNBWBOff11	2,985	50	3	587												
	1051, 1052	GdyNBWBOff12	2,985	50	2	514												
	1052, 1023	GdyNBWBOff13	2,985	50	2	424												
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	1043, 1060	GdyNBEBOff1	1,010	55	1	713	16.8	17.5	14.6	49.5	47.6	44.6	899	1010	828	829	861	719
	1060, 1061	GdyNBEBOff2	1,010	55	1	417												
	1061, 1062	GdyNBEBOff3	1,010	55	1	227												
	1062, 1004	GdyNBEBOff4	1,010	55	1	468												
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	416, 1070	GdySBOff1	2,030	50	2	478	21.0	23.1	19.7	48.3	48.2	48.4	1807	2030	1665	2027	2227	1910
	1070, 1071	GdySBOff2	2,030	50	2	394												
	1071, 1049	GdySBOff3	2,030	50	2	688												
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	1003, 1086	GdyNBOon1	2,095	50	2	390	17.1	19.0	15.8	48.0	47.5	48.0	1865	2095	1718	1884	2076	1745
	1086, 1087	GdyNBOon2	2,095	50	3	257												
	1087, 1088	GdyNBOon3	2,095	50	3	278												
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1089	GdyNBOon4	1,140	50	2	326	10.4	11.6	9.7	49.1	49.0	49.1	1015	1140	935	1027	1131	955
	1089, 1090	GdyNBOon5	1,140	50	2	365												
	1090, 1091	GdyNBOon6	1,140	50	2	253												
	1091, 1092	GdyNBOon7	1,140	50	2	238												
	1092, 1093	GdyNBOon8	1,140	50	2	242												
	1093, 1094	GdyNBOon9	1,140	50	2	277												
	1094, 1095	GdyNBOon10	1,140	50	2	337												
	1095, 1100	GdyNBOon11	1,140	50	2	877												
	1100, 143	GdyNBOon12	1,140	50	2	360												
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOon1	955	50	1	291	18.0	19.9	16.6	47.7	47.4	47.7	850	955	783	857	944	793
	1110, 1111	GdySBOon2	955	50	1	240												
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOonLoop1	900	35	1	256	19.5	21.8	18.0	38.7	38.6	38.8	801	900	738	804	895	744
	1075, 1076	GdySBOonLoop2	900	35	1	259												
	1076, 1077	GdySBOonLoop3	900	35	1	227												
	1077, 1078	GdySBOonLoop4	900	35	1	211												
	1078, 1079	GdySBOonLoop5	900	35	1	211												
	1079, 1080	GdySBOonLoop6	900	35	1	267												
	1080, 195	GdySBOonLoop7	900	45	1	710												
	195, 197	GdySBOonLoop8	900	50	2	370												
	197, 1111	GdySBOonLoop9	900	55	2	313												
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOon3	1,855	55	2	606	14.5	16.1	13.4	57.5	57.4	57.6	1651	1855	1521	1661	1839	1540
	198, 202	GdySBOon4	1,855	60	2	335												
	202, 99	GdySBOon5	1,855	65	2	479												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	99, 419	GdySBOon6	1,855	65	2	503	10.8	12.0	9.6	53.7	53.5	53.8	1304	1465	1201	1310	1443	1158
	150, 1281	118thNBOff1	1,465	55	2	418												
	1281, 1282	118thNBOff2	1,465	55	3	204												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1282, 1283	118thNBOff3	1,465	55	3	282	7.8	8.6	6.8	53.7	53.6	53.8	1032	1160	951	1038	1147	915
	1283, 1284	118thNBOff4	1,160	55	2	430												
	1284, 1285	118thNBOff5	1,160	55	2	448												
	1285, 1286	118thNBOff6	1,160	55	2	460												
	1286, 1287	118thNBOff7	1,160	55	3	472												
	1287, 1288	118thNBOff8	1,160	55	3	395												
1288, 1289	118thNBOff9	1,160	55	3	188													

2040 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	100	55	2	212	1.7	2.0	1.4	56.4	56.3	56.2	89	100	82	193	224	162
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	910	55	3	431	7.0	8.0	6.6	54.4	54.3	54.5	810	910	746	846	954	792
	1291, 1292	118thNBOff12	910	55	3	332												
	1292, 1293	118thNBOff13	910	55	2	589												
	1293, 1294	118thNBOff14	910	55	2	294												
	1294, 1295	118thNBOff15	910	55	2	385												
1295, 1296	118thNBOff16	910	55	2	541													
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,385	55	4	1,336	10.4	11.7	9.6	53.2	52.9	53.3	2123	2385	1956	2206	2469	2058
118th Avenue (Combined)	1297, 1298	118thWB2	4,865	55	4	514	25.9	29.0	25.1	39.7	38.5	39.7	4330	4865	3989	4416	4790	4263
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEBOff1	305	55	1	336	5.0	5.6	4.5	53.7	53.5	53.7	271	305	250	267	298	243
	1310, 1311	RvNBEBOff2	305	55	1	200												
	1311, 1312	RvNBEBOff3	305	55	1	223												
	1312, 7041	RvNBEBOff4	305	55	1	134												
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,060	55	2	248	7.9	8.6	7.0	53.6	53.6	53.8	943	1060	869	843	921	755
	1320, 1321	RvNBWBOff2	1,060	55	2	642												
	1321, 7042	RvNBWBOff3	1,060	55	2	216												
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	795	55	2	280	6.5	7.0	5.8	53.7	53.7	53.9	708	795	652	785	854	713
	1331, 1332	118thSBOff2	795	55	3	235												
	1332, 1333	118thSBOff3	795	55	3	197												
	1333, 1334	118thSBOff4	795	55	2	228												
SB I-275 Off Ramp to 118th Avenue	1334, 1335	118thSBOff5	655	55	1	479	12.2	13.3	11.0	52.9	52.8	53.1	583	655	537	647	700	582
	1335, 1336	118thSBOff6	655	55	1	877												
	1336, 1337	118thSBOff7	655	55	1	371												
	1337, 1338	118thSBOff8	655	55	1	549												
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	1334, 7043	RvSBOff1	140	55	1	328	2.7	3.0	2.5	52.6	51.7	53.2	125	140	115	140	155	131
EB 118th Avenue	1240, 1241	118thEB1	4,920	55	3	7,458	28.1	31.8	25.8	52.2	51.7	52.4	4379	4920	4034	4388	4907	4061
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	1241, 1242	118thEB2	3,360	55	2	3,413	16.8	18.4	15.5	53.0	52.9	53.2	2990	3360	2755	2796	3056	2593
EB 118th Avenue to NB I-275/Roosevelt Boulevard	1242, 1243	118thNBOn1	2,550	55	3	632	13.3	14.5	12.3	53.3	53.1	53.5	2270	2550	2091	2125	2319	1966
NB I-275 On Ramp from 118th Avenue	1243, 1244	118thNBOn2	660	55	1	705	9.3	10.1	8.8	53.2	53.0	53.4	587	660	541	497	535	471
	1244, 1245	118thNBOn3	660	55	1	508												
	1245, 1246	118thNBOn4	660	55	1	419												
	1246, 1247	118thNBOn5	660	55	1	419												
	1247, 1248	118thNBOn6	660	55	1	250												
	1248, 1249	118thNBOn7	660	55	1	732												
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	1249, 1250	118thNBOn8	935	55	2	217	6.7	7.2	6.4	53.5	53.3	53.6	832	935	767	720	767	684
	1250, 1251	118thNBOn9	935	55	2	193												
	1251, 153	118thNBOn10	935	55	2	452												
SB I-275 On Ramp from 118th Avenue	1242, 1260	118thSBOOn1	810	55	1	278	12.8	14.0	11.9	52.4	52.4	52.6	721	810	664	671	736	627
	1260, 1261	118thSBOOn2	810	55	1	178												
	1261, 1262	118thSBOOn3	810	55	1	152												
	1262, 1263	118thSBOOn4	810	55	1	124												
	1263, 1264	118thSBOOn5	810	55	1	200												
	1264, 1265	118thSBOOn6	810	55	1	166												
	1265, 413	118thSBOOn7	810	55	1	975												
NB I-275 On Ramp from Roosevelt Boulevard	7040, 1273	RvNBOn6	275	55	1	174	4.8	5.1	4.6	48.5	48.2	48.2	245	275	226	224	233	212
	1273, 1249	RvNBOn7	275	55	1	302												
SB I-275 On Ramp from Roosevelt Boulevard	7044, 1363	RvSBOOn6	1,920	55	3	198	16.1	17.9	15.2	46.8	46.1	47.4	1709	1920	1574	1700	1870	1634
	1363, 410	RvSBOOn7	1,920	55	3	584												
I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1400, 1401	UlmEB1	2,985	55	3	6,121	16.6	18.7	15.3	53.5	53.3	53.6	2657	2985	2448	2658	2979	2459
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1401, 1402	UlmSBOOn1	965	35	1	493	20.8	23.3	19.6	40.3	39.8	40.5	859	965	791	826	916	779
	1402, 1403	UlmSBOOn2	965	35	1	214												













2040 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	645	35	1	163	14.2	15.8	13.1	41.1	41.0	41.2	574	645	529	570	636	531
	1420, 1421	UlmSBOOn4	645	35	1	163												
	1421, 1422	UlmSBOOn5	645	35	1	228												
	1422, 404	UlmSBOOn6	645	50	1	1,006												
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	320	35	1	201	6.0	6.5	5.8	43.8	43.6	43.7	285	320	262	256	279	249
	1404, 1405	UlmSBMLK2	320	50	1	361												
	1405, 1406	UlmSBMLK3	320	50	1	499												
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	690	50	2	1,171	5.9	6.6	5.6	49.4	49.3	49.4	614	690	566	583	650	552
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	2,020	55	2	647	17.3	19.6	15.8	52.9	52.7	53.1	1798	2020	1656	1831	2064	1685
	1430, 1431	UlmNBOOn2	2,020	55	2	590												
	1431, 1432	UlmNBOOn3	2,020	55	2	393												
	1432, 1433	UlmNBOOn4	2,020	55	2	264												
	1433, 1434	UlmNBOOn5	2,020	55	2	288												
	1434, 1435	UlmNBOOn6	2,020	55	2	273												
	1435, 157	UlmNBOOn7	2,020	55	2	1,095												
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	390	55	1	4,807	6.5	7.3	6.0	53.7	53.7	53.6	347	390	320	348	388	323
	1471, 1472	MLKNBOn2	390	55	1	350												
	1472, 1473	MLKNBOn3	390	55	1	370												
	1473, 156	MLKNBOn4	390	55	1	888												
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOOff1	2,230	55	2	564	16.9	19.2	15.7	52.8	52.6	52.9	1985	2230	1829	1977	2238	1849
	1441, 1442	UlmSBOOff2	2,230	55	3	366												
	1442, 1443	UlmSBOOff3	2,230	55	3	657												
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOOff4	1,860	55	2	532	15.4	17.5	14.5	53.5	53.2	53.5	1655	1860	1525	1650	1864	1551
	1444, 1445	UlmSBOOff5	1,860	55	2	482												
	1445, 1446	UlmSBOOff6	1,860	55	2	584												
	1446, 1447	UlmSBOOff7	1,860	55	2	481												
	1447, 1448	UlmSBOOff8	1,860	55	2	2,160												
	1443, 1460	MLKSBOOff1	370	55	1	585												
SB I-275 Off Ramp to MLK Jr Street	1460, 1461	MLKSBOOff2	370	55	1	275	6.1	6.9	5.6	53.6	53.6	53.7	329	370	303	328	371	303
	1461, 1462	MLKSBOOff3	370	55	1	336												
	1462, 1463	MLKSBOOff4	370	55	1	395												
	1463, 1406	MLKSBOOff5	370	55	1	539												
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	930	55	2	6,226	8.9	9.9	8.2	53.7	53.6	53.8	828	930	763	830	926	770
	1501, 1502	4thNBOOn2	930	55	2	634												
	1502, 1503	4thNBOOn3	930	55	2	322												
	1503, 1504	4thNBOOn4	930	55	2	279												
	1504, 1505	4thNBOOn5	930	55	2	392												
	1505, 1506	4thNBOOn6	930	55	1	315												
	1506, 1507	4thNBOOn7	930	55	1	327												
	1507, 159	4thNBOOn8	930	55	1	626												
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOOff1	1,120	55	1	472	15.1	16.7	14.0	52.6	52.6	52.7	997	1120	918	998	1108	927
	1520, 1521	4thSBOOff2	1,120	55	1	492												
	1521, 1522	4thSBOOff3	1,120	55	1	420												
	1522, 1523	4thSBOOff4	1,120	55	1	393												
	1523, 1524	4thSBOOff5	1,120	55	1	384												
	1524, 1525	4thSBOOff6	1,120	55	1	354												
	1525, 1526	4thSBOOff7	1,120	55	1	501												
	1526, 1527	4thSBOOff8	1,120	55	1	416												
	1527, 1528	4thSBOOff9	1,120	55	2	1,153												
1528, 1529	4thSBOOff10	1,120	55	2	1,242													
EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,890	55	2	665	16.9	18.5	15.5	48.6	48.5	48.8	1682	1890	1550	1628	1782	1500
	1534, 1535	118thEBRvt2	1,890	55	2	655												
	1535, 1536	118thEBRvt3	1,890	50	2	496												
	1536, 1537	118thEBRvt4	1,890	50	2	457												
	1537, 1538	118thEBRvt5	1,890	45	2	640												
	1538, 1539	118thEBRvt6	1,890	45	2	516												

2040 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
WB Roosevelt to WB 118th Connector	1545, 1546	RvtWB118th1	2,480	45	2	6,101	28.3	48.0	34.1	43.2	35.3	39.8	2207	2480	2034	2211	2433	2092
	1546, 1547	RvtWB118th2	2,480	50	2	450												
	1547, 1548	RvtWB118th3	2,480	50	2	999												
	1548, 74	RvtWB118th4	2,480	55	2	364												
	74, 75	RvtWB118th5	2,480	55	2	587												
	75, 76	RvtWB118th6	2,480	55	2	1,127												
	76, 79	RvtWB118th7	2,480	55	2	697												
	79, 1297	RvtWB118th8	2,480	55	1	212												
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	115, 1	I275NBSUL1	1,510	70	2	295	10.2	11.4	9.7	68.0	67.9	68.3	1344	1510	1238	1406	1572	1340
	1, 2	I275NBSUL2	1,510	70	3	604												
	2, 3	I275NBSUL3	1,510	70	3	419												
	3, 4	I275NBSUL4	1,510	70	2	562												
	4, 5	I275NBSUL5	1,510	70	2	516												
	5, 6	I275NBSUL6	1,510	70	2	669												
	6, 7	I275NBSUL7	1,510	70	2	1,018												
	7, 8	I275NBSUL8	1,510	70	2	571												
	8, 9	I275NBSUL9	1,510	70	2	1,414												
	9, 10	I275NBSUL10	1,510	70	2	797												
	10, 11	I275NBSUL11	1,510	70	2	581												
	11, 12	I275NBSUL12	1,510	70	2	2,049												
	12, 13	I275NBSUL13	1,510	70	2	699												
	13, 14	I275NBSUL14	1,510	70	2	421												
	14, 15	I275NBSUL15	1,510	70	2	1,551												
	15, 16	I275NBSUL16	1,510	70	2	357												
	16, 17	I275NBSUL17	1,510	70	2	521												
	17, 18	I275NBSUL18	1,510	70	2	444												
	18, 19	I275NBSUL19	1,510	70	2	931												
19, 20	I275NBSUL20	1,510	70	2	1,084													
20, 21	I275NBSUL21	1,510	70	2	806													
21, 22	I275NBSUL22	1,510	70	2	942													
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	2,060	70	2	2,596	11.9	13.2	11.1	67.3	67.1	67.5	1833	2060	1689	1854	2051	1735
	23, 24	I275NBSUL24	2,060	70	2	1,839												
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	1,855	70	2	1,268	12.7	14.2	12.0	67.1	66.9	67.4	1651	1855	1521	1705	1890	1617
	25, 26	I275NBSUL26	1,855	70	2	1,594												
	26, 27	I275NBSUL27	1,855	70	2	3,754												
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	1,045	70	2	378	7.6	8.5	7.3	68.3	68.1	68.5	930	1045	857	1033	1154	993
	28, 29	I275NBSUL29	1,045	70	2	391												
	29, 30	I275NBSUL30	1,045	70	2	368												
	30, 31	I275NBSUL31	1,045	70	2	1,268												
	31, 32	I275NBSUL32	1,045	70	2	1,484												
	32, 33	I275NBSUL33	1,045	70	2	761												
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	33, 34	I275NBSUL34	1,805	70	3	506	13.0	15.1	12.4	66.9	66.4	67.0	1606	1805	1480	1785	2055	1712
	34, 35	I275NBSUL35	1,805	70	3	2,222												
	35, 36	I275NBSUL36	1,805	70	2	3,183												
	36, 37	I275NBSUL37	1,805	70	2	1,667												
	37, 38	I275NBSUL38	1,805	70	2	1,072												
	38, 39	I275NBSUL39	1,805	70	2	1,380												
	39, 40	I275NBSUL40	1,805	70	2	839												
40, 41	I275NBSUL41	1,805	70	2	713													
	41, 58	I275NBSUL42	1,805	70	2	1,824												
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,890	70	2	6,136	12.6	14.1	11.6	67.2	66.8	67.5	1682	1890	1550	1687	1884	1561
	61, 62	I275SBSUL2	1,890	70	2	2,292												
	62, 63	I275SBSUL3	1,890	70	2	1,324												
	63, 64	I275SBSUL4	1,890	70	2	1,426												
	64, 65	I275SBSUL5	1,890	70	2	875												
	65, 66	I275SBSUL6	1,890	70	2	1,899												
	66, 67	I275SBSUL7	1,890	70	2	1,934												

2040 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 SUL Off Ramp to 118th Avenue	71, 73	118SBWBSUL2	820	65	1	1,791	12.0	13.6	11.3	60.1	59.9	60.5	730	820	672	721	814	679
	73, 77	118SBWBSUL3	820	60	1	482												
	77, 1338	118SBWBSUL4	820	55	1	420												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,475	55	2	429	13.0	14.4	12.0	52.6	52.4	52.8	1313	1475	1210	1369	1514	1262
	78, 1296	118SBWBSUL6	1,475	55	2	785												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,560	55	1	797	27.6	32.1	25.4	50.3	49.9	50.5	1388	1560	1279	1599	1845	1475
	51, 94	118EBNBSUL2	1,560	55	2	728												
	94, 52	118EBNBSUL3	1,560	55	2	1,976												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52, 53	118EBNBSUL4	760	55	1	595	14.6	17.2	13.5	52.8	52.6	52.8	676	760	623	774	905	714
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	760	55	1	573	13.9	16.3	12.8	55.9	55.7	55.9	676	760	623	774	905	713
	54, 55	118EBNBSUL6	760	55	1	319												
	55, 56	118EBNBSUL7	760	60	1	402												
	56, 57	118EBNBSUL8	760	60	1	1,067												
	57, 33	118EBNBSUL9	760	65	1	729												
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	800	65	1	405	13.6	15.5	12.6	60.7	60.6	60.7	712	800	656	827	937	762
	82, 83	118EBSBSUL2	800	65	1	355												
	83, 84	118EBSBSUL3	800	65	1	323												
	84, 89	118EBSBSUL4	800	65	1	378												
	89, 90	118EBSBSUL5	800	65	1	259												
	90, 91	118EBSBSUL6	800	65	1	594												
	91, 92	118EBSBSUL7	800	65	1	477												
	92, 88	118EBSBSUL8	800	65	1	812												
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	550	70	1	320	6.8	7.3	5.8	66.5	65.9	60.0	490	550	451	450	484	386
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	205	70	1	218	2.1	2.3	1.9	66.9	66.4	66.7	182	205	168	142	153	124
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	340	70	1	187	5.0	5.6	4.9	67.7	67.4	67.6	303	340	279	341	376	333
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	330	70	1	293	5.6	6.0	5.2	67.6	67.4	67.7	294	330	271	382	405	355
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	280	70	1	428	3.9	4.4	3.8	68.3	68.3	68.3	249	280	230	265	302	257

HCM 2010 Signalized Intersection Summary
 1: 5th Avenue North & SB I-275 Ramps




















05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑		↖	↑↑						↙↑	↖
Traffic Volume (veh/h)	0	1280	35	20	495	0	0	0	0	260	345	585
Future Volume (veh/h)	0	1280	35	20	495	0	0	0	0	260	345	585
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1900	1863	1863	0				1900	1863	1863
Adj Flow Rate, veh/h	0	1347	37	21	521	0				274	363	616
Adj No. of Lanes	0	2	0	1	2	0				0	2	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	2	2	0				2	2	2
Cap, veh/h	0	1278	35	409	2171	0				414	595	449
Arrive On Green	0.00	0.36	0.36	0.39	1.00	0.00				0.28	0.28	0.28
Sat Flow, veh/h	0	3612	97	1774	3632	0				1460	2099	1583
Grp Volume(v), veh/h	0	677	707	21	521	0				336	301	616
Grp Sat Flow(s),veh/h/ln	0	1770	1846	1774	1770	0				1790	1770	1583
Q Serve(g_s), s	0.0	43.6	43.6	0.0	0.0	0.0				19.9	17.6	34.0
Cycle Q Clear(g_c), s	0.0	43.6	43.6	0.0	0.0	0.0				19.9	17.6	34.0
Prop In Lane	0.00		0.05	1.00		0.00				0.82		1.00
Lane Grp Cap(c), veh/h	0	643	671	409	2171	0				507	501	449
V/C Ratio(X)	0.00	1.05	1.05	0.05	0.24	0.00				0.66	0.60	1.37
Avail Cap(c_a), veh/h	0	643	671	409	2171	0				507	501	449
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.78	0.78	0.00				1.00	1.00	1.00
Uniform Delay (d), s/veh	0.0	38.2	38.2	29.2	0.0	0.0				37.9	37.1	43.0
Incr Delay (d2), s/veh	0.0	50.2	50.0	0.0	0.2	0.0				3.2	2.0	181.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	30.2	31.5	0.4	0.1	0.0				10.2	8.9	37.5
LnGrp Delay(d),s/veh	0.0	88.4	88.2	29.3	0.2	0.0				41.1	39.1	224.6
LnGrp LOS		F	F	C	A					D	D	F
Approach Vol, veh/h		1384			542						1253	
Approach Delay, s/veh		88.3			1.3						130.8	
Approach LOS		F			A						F	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	30.0	50.0		40.0		80.0						
Change Period (Y+Rc), s	6.4	6.4		6.0		6.4						
Max Green Setting (Gmax), s	23.6	43.6		34.0		73.6						
Max Q Clear Time (g_c+I1), s	2.0	45.6		36.0		2.0						
Green Ext Time (p_c), s	3.3	0.0		0.0		3.7						
Intersection Summary												
HCM 2010 Ctrl Delay				90.2								
HCM 2010 LOS				F								

HCM 2010 Signalized Intersection Summary


















2: 5th Avenue North & NB I-275 Ramps

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		 			 							
Traffic Volume (veh/h)	725	815	0	0	500	210	15	415	50	0	0	0
Future Volume (veh/h)	725	815	0	0	500	210	15	415	50	0	0	0
Number	5	2	12	1	6	16	3	8	18			
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Adj Sat Flow, veh/h/ln	1863	1863	0	0	1863	1900	1900	1863	1863			
Adj Flow Rate, veh/h	763	858	0	0	526	221	16	437	53			
Adj No. of Lanes	1	2	0	0	2	0	0	1	1			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	2	2	0	0	2	2	2	2	2			
Cap, veh/h	567	2245	0	0	884	370	17	471	415			
Arrive On Green	0.44	1.00	0.00	0.00	0.36	0.36	0.26	0.26	0.26			
Sat Flow, veh/h	1774	3632	0	0	2527	1019	66	1794	1583			
Grp Volume(v), veh/h	763	858	0	0	382	365	453	0	53			
Grp Sat Flow(s),veh/h/ln	1774	1770	0	0	1770	1683	1859	0	1583			
Q Serve(g_s), s	26.1	0.0	0.0	0.0	21.0	21.2	28.5	0.0	3.1			
Cycle Q Clear(g_c), s	26.1	0.0	0.0	0.0	21.0	21.2	28.5	0.0	3.1			
Prop In Lane	1.00		0.00	0.00		0.61	0.04		1.00			
Lane Grp Cap(c), veh/h	567	2245	0	0	643	611	488	0	415			
V/C Ratio(X)	1.35	0.38	0.00	0.00	0.59	0.60	0.93	0.00	0.13			
Avail Cap(c_a), veh/h	567	2245	0	0	643	611	527	0	449			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Upstream Filter(I)	0.56	0.56	0.00	0.00	1.00	1.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	27.5	0.0	0.0	0.0	31.0	31.1	43.2	0.0	33.8			
Incr Delay (d2), s/veh	161.9	0.3	0.0	0.0	4.0	4.3	22.2	0.0	0.1			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	43.8	0.1	0.0	0.0	11.0	10.6	17.6	0.0	1.4			
LnGrp Delay(d),s/veh	189.5	0.3	0.0	0.0	35.0	35.3	65.3	0.0	33.9			
LnGrp LOS	F	A			D	D	E		C			
Approach Vol, veh/h		1621			747			506				
Approach Delay, s/veh		89.3			35.2			62.0				
Approach LOS		F			D			E				
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		82.5			32.5	50.0		37.5				
Change Period (Y+Rc), s		6.4			6.4	6.4		6.0				
Max Green Setting (Gmax), s		73.6			23.6	43.6		34.0				
Max Q Clear Time (g_c+I1), s		2.0			28.1	23.2		30.5				
Green Ext Time (p_c), s		12.3			0.0	4.4		1.0				
Intersection Summary												
HCM 2010 Ctrl Delay				70.4								
HCM 2010 LOS				E								


















HCM 2010 Signalized Intersection Summary
 1: 22nd Avenue North & SB I-275 Ramps

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	1485	570	290	1230	0	0	0	0	260	0	470
Future Volume (veh/h)	0	1485	570	290	1230	0	0	0	0	260	0	470
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1900	1863	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	1563	0	305	1295	0				274	0	495
Adj No. of Lanes	0	4	0	2	2	0				1	0	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	2	2	0				2	0	2
Cap, veh/h	0	2595	0	922	2318	0				415	0	371
Arrive On Green	0.00	0.41	0.00	0.39	1.00	0.00				0.23	0.00	0.23
Sat Flow, veh/h	0	6929	0	3442	3632	0				1774	0	1583
Grp Volume(v), veh/h	0	1563	0	305	1295	0				274	0	495
Grp Sat Flow(s),veh/h/ln	0	1602	0	1721	1770	0				1774	0	1583
Q Serve(g_s), s	0.0	23.0	0.0	0.0	0.0	0.0				16.8	0.0	28.1
Cycle Q Clear(g_c), s	0.0	23.0	0.0	0.0	0.0	0.0				16.8	0.0	28.1
Prop In Lane	0.00		0.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	2595	0	922	2318	0				415	0	371
V/C Ratio(X)	0.00	0.60	0.00	0.33	0.56	0.00				0.66	0.00	1.34
Avail Cap(c_a), veh/h	0	2595	0	922	2318	0				415	0	371
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	0.00	0.71	0.71	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	28.1	0.0	24.4	0.0	0.0				41.6	0.0	46.0
Incr Delay (d2), s/veh	0.0	1.0	0.0	0.1	0.7	0.0				8.0	0.0	168.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	10.4	0.0	3.1	0.2	0.0				9.1	0.0	29.6
LnGrp Delay(d),s/veh	0.0	29.1	0.0	24.6	0.7	0.0				49.6	0.0	214.1
LnGrp LOS		C		C	A					D		F
Approach Vol, veh/h		1563			1600						769	
Approach Delay, s/veh		29.1			5.2						155.5	
Approach LOS		C			A						F	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	30.0	55.0		35.0		85.0						
Change Period (Y+Rc), s	6.4	6.4		6.9		6.4						
Max Green Setting (Gmax), s	23.6	48.6		28.1		78.6						
Max Q Clear Time (g_c+I1), s	2.0	25.0		30.1		2.0						
Green Ext Time (p_c), s	13.6	15.4		0.0		24.0						
Intersection Summary												
HCM 2010 Ctrl Delay			44.1									
HCM 2010 LOS			D									













HCM 2010 Signalized Intersection Summary
 2: NB I-275 Ramps & 22nd Avenue North

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	595	1150	0	0	1115	630	405	0	250	0	0	0
Future Volume (veh/h)	595	1150	0	0	1115	630	405	0	250	0	0	0
Number	5	2	12	1	6	16	3	8	18			
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Adj Sat Flow, veh/h/ln	1863	1863	0	0	1863	1900	1863	0	1863			
Adj Flow Rate, veh/h	626	1211	0	0	1174	0	426	0	263			
Adj No. of Lanes	2	2	0	0	4	0	2	0	1			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	2	2	0	0	2	2	2	0	2			
Cap, veh/h	1184	2474	0	0	2595	0	654	0	301			
Arrive On Green	0.48	1.00	0.00	0.00	0.41	0.00	0.19	0.00	0.19			
Sat Flow, veh/h	3442	3632	0	0	6929	0	3442	0	1583			
Grp Volume(v), veh/h	626	1211	0	0	1174	0	426	0	263			
Grp Sat Flow(s),veh/h/ln	1721	1770	0	0	1602	0	1721	0	1583			
Q Serve(g_s), s	0.0	0.0	0.0	0.0	16.0	0.0	13.7	0.0	19.4			
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	16.0	0.0	13.7	0.0	19.4			
Prop In Lane	1.00		0.00	0.00		0.00	1.00		1.00			
Lane Grp Cap(c), veh/h	1184	2474	0	0	2595	0	654	0	301			
V/C Ratio(X)	0.53	0.49	0.00	0.00	0.45	0.00	0.65	0.00	0.87			
Avail Cap(c_a), veh/h	1184	2474	0	0	2595	0	806	0	371			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Upstream Filter(I)	0.45	0.45	0.00	0.00	1.00	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	17.9	0.0	0.0	0.0	26.0	0.0	44.9	0.0	47.2			
Incr Delay (d2), s/veh	0.2	0.3	0.0	0.0	0.6	0.0	1.3	0.0	17.2			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	5.4	0.1	0.0	0.0	7.2	0.0	6.6	0.0	9.9			
LnGrp Delay(d),s/veh	18.1	0.3	0.0	0.0	26.6	0.0	46.2	0.0	64.4			
LnGrp LOS	B	A			C		D		E			
Approach Vol, veh/h		1837			1174			689				
Approach Delay, s/veh		6.4			26.6			53.2				
Approach LOS		A			C			D				
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		90.3			35.3	55.0		29.7				
Change Period (Y+Rc), s		6.4			6.4	6.4		6.9				
Max Green Setting (Gmax), s		78.6			23.6	48.6		28.1				
Max Q Clear Time (g_c+I1), s		2.0			2.0	18.0		21.4				
Green Ext Time (p_c), s		25.1			14.0	13.1		1.5				
Intersection Summary												
HCM 2010 Ctrl Delay				21.5								
HCM 2010 LOS				C								

HCM 2010 Signalized Intersection Summary
 1: 38th Avenue North & SB I-275 Ramps


















05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑	↗	↖	↑↑					↘		↗
Traffic Volume (veh/h)	0	1175	480	540	920	0	0	0	0	260	0	290
Future Volume (veh/h)	0	1175	480	540	920	0	0	0	0	260	0	290
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1863	1863	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	1237	0	568	968	0				274	0	305
Adj No. of Lanes	0	2	1	1	2	0				1	0	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	2	2	0				2	0	2
Cap, veh/h	0	1345	602	506	2397	0				379	0	338
Arrive On Green	0.00	0.38	0.00	0.49	1.00	0.00				0.21	0.00	0.21
Sat Flow, veh/h	0	3632	1583	1774	3632	0				1774	0	1583
Grp Volume(v), veh/h	0	1237	0	568	968	0				274	0	305
Grp Sat Flow(s),veh/h/ln	0	1770	1583	1774	1770	0				1774	0	1583
Q Serve(g_s), s	0.0	40.0	0.0	29.3	0.0	0.0				17.2	0.0	22.5
Cycle Q Clear(g_c), s	0.0	40.0	0.0	29.3	0.0	0.0				17.2	0.0	22.5
Prop In Lane	0.00		1.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	1345	602	506	2397	0				379	0	338
V/C Ratio(X)	0.00	0.92	0.00	1.12	0.40	0.00				0.72	0.00	0.90
Avail Cap(c_a), veh/h	0	1345	602	506	2397	0				463	0	413
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	0.00	0.09	0.09	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	35.5	0.0	28.6	0.0	0.0				43.9	0.0	45.9
Incr Delay (d2), s/veh	0.0	11.6	0.0	57.9	0.0	0.0				4.3	0.0	19.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	21.6	0.0	24.4	0.0	0.0				8.9	0.0	11.7
LnGrp Delay(d),s/veh	0.0	47.1	0.0	86.4	0.0	0.0				48.2	0.0	65.8
LnGrp LOS		D		F	A					D		E
Approach Vol, veh/h		1237			1536						579	
Approach Delay, s/veh		47.1			32.0						57.5	
Approach LOS		D			C						E	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	35.7	52.0		32.3		87.7						
Change Period (Y+Rc), s	6.4	6.4		* 6.7		6.4						
Max Green Setting (Gmax), s	23.6	45.6		* 31		75.6						
Max Q Clear Time (g_c+I1), s	31.3	42.0		24.5		2.0						
Green Ext Time (p_c), s	0.0	2.5		1.1		11.5						
Intersection Summary												
HCM 2010 Ctrl Delay			42.0									
HCM 2010 LOS			D									
Notes												

HCM 2010 Signalized Intersection Summary













2: NB I-275 Ramps & 38th Avenue North

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	525	910	0	0	1145	655	315	0	350	0	0	0
Future Volume (veh/h)	525	910	0	0	1145	655	315	0	350	0	0	0
Number	5	2	12	1	6	16	3	8	18			
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Adj Sat Flow, veh/h/ln	1863	1863	0	0	1863	1900	1863	0	1863			
Adj Flow Rate, veh/h	553	958	0	0	1205	0	332	0	368			
Adj No. of Lanes	1	2	0	0	3	0	2	0	1			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	2	2	0	0	2	2	2	0	2			
Cap, veh/h	433	2271	0	0	1253	0	857	0	394			
Arrive On Green	0.42	1.00	0.00	0.00	0.38	0.00	0.25	0.00	0.25			
Sat Flow, veh/h	1774	3632	0	0	4825	0	3442	0	1583			
Grp Volume(v), veh/h	553	958	0	0	1205	0	332	0	368			
Grp Sat Flow(s),veh/h/ln	1774	1770	0	0	1099	0	1721	0	1583			
Q Serve(g_s), s	25.0	0.0	0.0	0.0	42.9	0.0	9.6	0.0	27.3			
Cycle Q Clear(g_c), s	25.0	0.0	0.0	0.0	42.9	0.0	9.6	0.0	27.3			
Prop In Lane	1.00		0.00	0.00		0.00	1.00		1.00			
Lane Grp Cap(c), veh/h	433	2271	0	0	1253	0	857	0	394			
V/C Ratio(X)	1.28	0.42	0.00	0.00	0.96	0.00	0.39	0.00	0.93			
Avail Cap(c_a), veh/h	433	2271	0	0	1253	0	898	0	413			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Upstream Filter(I)	0.52	0.52	0.00	0.00	1.00	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	33.2	0.0	0.0	0.0	36.3	0.0	37.4	0.0	44.1			
Incr Delay (d2), s/veh	134.4	0.3	0.0	0.0	17.8	0.0	0.3	0.0	27.6			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	30.3	0.1	0.0	0.0	15.0	0.0	4.6	0.0	15.0			
LnGrp Delay(d),s/veh	167.5	0.3	0.0	0.0	54.1	0.0	37.7	0.0	71.7			
LnGrp LOS	F	A			D		D		E			
Approach Vol, veh/h		1511			1205			700				
Approach Delay, s/veh		61.5			54.1			55.6				
Approach LOS		E			D			E				
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		83.4			31.4	52.0		36.6				
Change Period (Y+Rc), s		6.4			6.4	6.4		6.7				
Max Green Setting (Gmax), s		75.6			23.6	45.6		31.3				
Max Q Clear Time (g_c+I1), s		2.0			27.0	44.9		29.3				
Green Ext Time (p_c), s		11.2			0.0	0.5		0.6				
Intersection Summary												
HCM 2010 Ctrl Delay					57.7							
HCM 2010 LOS					E							













HCM 2010 Signalized Intersection Summary
 1: 54th Avenue North & SB I-275 Off Ramp

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑	↑↑		↑↑↑					↑		↑↑
Traffic Volume (veh/h)	0	1465	1420	0	1115	0	0	0	0	130	0	290
Future Volume (veh/h)	0	1465	1420	0	1115	0	0	0	0	130	0	290
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1863	0	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	1542	1495	0	1174	0				137	0	305
Adj No. of Lanes	0	2	2	0	3	0				1	0	2
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	0	2	0				2	0	2
Cap, veh/h	0	2459	1936	0	3533	0				294	0	462
Arrive On Green	0.00	0.69	0.69	0.00	0.69	0.00				0.17	0.00	0.17
Sat Flow, veh/h	0	3632	2787	0	5421	0				1774	0	2787
Grp Volume(v), veh/h	0	1542	1495	0	1174	0				137	0	305
Grp Sat Flow(s),veh/h/ln	0	1770	1393	0	1695	0				1774	0	1393
Q Serve(g_s), s	0.0	16.9	25.3	0.0	6.6	0.0				5.0	0.0	7.3
Cycle Q Clear(g_c), s	0.0	16.9	25.3	0.0	6.6	0.0				5.0	0.0	7.3
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	2459	1936	0	3533	0				294	0	462
V/C Ratio(X)	0.00	0.63	0.77	0.00	0.33	0.00				0.47	0.00	0.66
Avail Cap(c_a), veh/h	0	2471	1945	0	3550	0				991	0	1556
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.00	1.00	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	5.9	7.2	0.0	4.3	0.0				27.0	0.0	28.0
Incr Delay (d2), s/veh	0.0	0.6	2.1	0.0	0.1	0.0				1.6	0.0	2.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	8.3	10.1	0.0	3.1	0.0				2.6	0.0	3.0
LnGrp Delay(d),s/veh	0.0	6.5	9.3	0.0	4.4	0.0				28.6	0.0	30.3
LnGrp LOS		A	A		A					C		C
Approach Vol, veh/h		3037			1174						442	
Approach Delay, s/veh		7.9			4.4						29.8	
Approach LOS		A			A						C	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		54.8		16.9		54.8						
Change Period (Y+Rc), s		5.0		5.0		5.0						
Max Green Setting (Gmax), s		50.0		40.0		50.0						
Max Q Clear Time (g_c+I1), s		27.3		9.3		8.6						
Green Ext Time (p_c), s		22.4		2.5		40.7						
Intersection Summary												
HCM 2010 Ctrl Delay			9.1									
HCM 2010 LOS			A									

HCM 2010 Signalized Intersection Summary
 1: Roosevelt Boulevard & SB I-275 Ramps

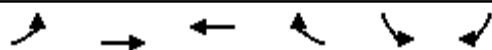
05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑		↑↑	↑↑					↑↑		↑
Traffic Volume (veh/h)	0	1225	0	435	990	0	0	0	0	205	0	10
Future Volume (veh/h)	0	1225	0	435	990	0	0	0	0	205	0	10
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	0	1863	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	1289	0	458	1042	0				216	0	11
Adj No. of Lanes	0	2	0	2	2	0				2	0	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	0	2	2	0				2	0	2
Cap, veh/h	0	2092	0	876	2708	0				330	0	152
Arrive On Green	0.00	0.59	0.00	0.10	0.77	0.00				0.10	0.00	0.10
Sat Flow, veh/h	0	3725	0	3442	3632	0				3442	0	1583
Grp Volume(v), veh/h	0	1289	0	458	1042	0				216	0	11
Grp Sat Flow(s),veh/h/ln	0	1770	0	1721	1770	0				1721	0	1583
Q Serve(g_s), s	0.0	13.5	0.0	0.0	5.6	0.0				3.5	0.0	0.4
Cycle Q Clear(g_c), s	0.0	13.5	0.0	0.0	5.6	0.0				3.5	0.0	0.4
Prop In Lane	0.00		0.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	2092	0	876	2708	0				330	0	152
V/C Ratio(X)	0.00	0.62	0.00	0.52	0.38	0.00				0.65	0.00	0.07
Avail Cap(c_a), veh/h	0	2092	0	876	2708	0				479	0	220
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	0.00	1.00	1.00	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	7.6	0.0	17.7	2.3	0.0				25.1	0.0	23.7
Incr Delay (d2), s/veh	0.0	1.4	0.0	0.6	0.4	0.0				2.2	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	6.8	0.0	3.3	2.8	0.0				1.8	0.0	0.2
LnGrp Delay(d),s/veh	0.0	8.9	0.0	18.2	2.7	0.0				27.3	0.0	23.9
LnGrp LOS		A		B	A					C		C
Approach Vol, veh/h		1289			1500						227	
Approach Delay, s/veh		8.9			7.4						27.1	
Approach LOS		A			A						C	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	10.0	38.0		9.5		48.0						
Change Period (Y+Rc), s	4.0	4.0		4.0		4.0						
Max Green Setting (Gmax), s	6.0	34.0		8.0		44.0						
Max Q Clear Time (g_c+I1), s	2.0	15.5		5.5		7.6						
Green Ext Time (p_c), s	2.9	9.4		0.2		12.2						
Intersection Summary												
HCM 2010 Ctrl Delay				9.5								
HCM 2010 LOS				A								

HCM 2010 Signalized Intersection Summary

2: Roosevelt Boulevard & NB I-275 On Ramp













05/29/2019



Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations	↔↔	↑↑	↑↑					
Traffic Volume (veh/h)	80	1350	1425	0	0	0		
Future Volume (veh/h)	80	1350	1425	0	0	0		
Number	5	2	6	16				
Initial Q (Qb), veh	0	0	0	0				
Ped-Bike Adj(A_pbT)	1.00			1.00				
Parking Bus, Adj	1.00	1.00	1.00	1.00				
Adj Sat Flow, veh/h/ln	1863	1863	1863	0				
Adj Flow Rate, veh/h	84	1421	1500	0				
Adj No. of Lanes	2	2	2	0				
Peak Hour Factor	0.95	0.95	0.95	0.95				
Percent Heavy Veh, %	2	2	2	0				
Cap, veh/h	911	3171	2584	0				
Arrive On Green	0.06	0.90	0.73	0.00				
Sat Flow, veh/h	3442	3632	3725	0				
Grp Volume(v), veh/h	84	1421	1500	0				
Grp Sat Flow(s),veh/h/ln	1721	1770	1770	0				
Q Serve(g_s), s	0.0	2.7	7.6	0.0				
Cycle Q Clear(g_c), s	0.0	2.7	7.6	0.0				
Prop In Lane	1.00			0.00				
Lane Grp Cap(c), veh/h	911	3171	2584	0				
V/C Ratio(X)	0.09	0.45	0.58	0.00				
Avail Cap(c_a), veh/h	1057	6542	5805	0				
HCM Platoon Ratio	1.00	1.00	1.00	1.00				
Upstream Filter(I)	1.00	1.00	1.00	0.00				
Uniform Delay (d), s/veh	4.6	0.3	2.4	0.0				
Incr Delay (d2), s/veh	0.0	0.1	0.2	0.0				
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0				
%ile BackOfQ(50%),veh/ln	0.2	1.2	3.6	0.0				
LnGrp Delay(d),s/veh	4.7	0.4	2.6	0.0				
LnGrp LOS	A	A	A					
Approach Vol, veh/h		1505	1500					
Approach Delay, s/veh		0.7	2.6					
Approach LOS		A	A					
Timer	1	2	3	4	5	6	7	8
Assigned Phs		2			5	6		
Phs Duration (G+Y+Rc), s		38.4			6.4	32.0		
Change Period (Y+Rc), s		4.0			4.0	4.0		
Max Green Setting (Gmax), s		71.0			4.0	63.0		
Max Q Clear Time (g_c+I1), s		4.7			2.0	9.6		
Green Ext Time (p_c), s		18.2			1.6	18.4		
Intersection Summary								
HCM 2010 Ctrl Delay			1.7					
HCM 2010 LOS			A					

HCM 2010 Signalized Intersection Summary
 1: 5th Avenue North & I-275 SB Ramps


















05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑		↖	↑↑						↖↑	↖
Traffic Volume (veh/h)	0	1300	50	20	855	0	0	0	0	125	420	865
Future Volume (veh/h)	0	1300	50	20	855	0	0	0	0	125	420	865
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1900	1863	1863	0				1900	1863	1863
Adj Flow Rate, veh/h	0	1368	53	21	900	0				132	442	911
Adj No. of Lanes	0	2	0	1	2	0				0	2	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	2	2	0				2	2	2
Cap, veh/h	0	1262	49	409	2171	0				223	795	449
Arrive On Green	0.00	0.36	0.36	0.39	1.00	0.00				0.28	0.28	0.28
Sat Flow, veh/h	0	3567	134	1774	3632	0				787	2806	1583
Grp Volume(v), veh/h	0	696	725	21	900	0				306	268	911
Grp Sat Flow(s),veh/h/ln	0	1770	1839	1774	1770	0				1823	1770	1583
Q Serve(g_s), s	0.0	43.6	43.6	0.0	0.0	0.0				17.3	15.4	34.0
Cycle Q Clear(g_c), s	0.0	43.6	43.6	0.0	0.0	0.0				17.3	15.4	34.0
Prop In Lane	0.00		0.07	1.00		0.00				0.43		1.00
Lane Grp Cap(c), veh/h	0	643	668	409	2171	0				517	501	449
V/C Ratio(X)	0.00	1.08	1.09	0.05	0.41	0.00				0.59	0.54	2.03
Avail Cap(c_a), veh/h	0	643	668	409	2171	0				517	501	449
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.09	0.09	0.00				1.00	1.00	1.00
Uniform Delay (d), s/veh	0.0	38.2	38.2	29.2	0.0	0.0				37.0	36.3	43.0
Incr Delay (d2), s/veh	0.0	59.8	60.2	0.0	0.1	0.0				1.8	1.1	471.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	31.9	33.3	0.4	0.0	0.0				9.0	7.7	73.6
LnGrp Delay(d),s/veh	0.0	98.0	98.4	29.2	0.1	0.0				38.8	37.4	514.6
LnGrp LOS		F	F	C	A					D	D	F
Approach Vol, veh/h		1421			921						1485	
Approach Delay, s/veh		98.2			0.7						330.4	
Approach LOS		F			A						F	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	30.0	50.0		40.0		80.0						
Change Period (Y+Rc), s	6.4	6.4		6.0		6.4						
Max Green Setting (Gmax), s	23.6	43.6		34.0		73.6						
Max Q Clear Time (g_c+I1), s	2.0	45.6		36.0		2.0						
Green Ext Time (p_c), s	6.2	0.0		0.0		7.4						
Intersection Summary												
HCM 2010 Ctrl Delay				164.9								
HCM 2010 LOS				F								

HCM 2010 Signalized Intersection Summary


















2: 5th Avenue North & NB I-275 Ramps

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	655	770	0	0	860	385	15	415	50	0	0	0
Future Volume (veh/h)	655	770	0	0	860	385	15	415	50	0	0	0
Number	5	2	12	1	6	16	3	8	18			
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Adj Sat Flow, veh/h/ln	1863	1863	0	0	1863	1900	1900	1863	1863			
Adj Flow Rate, veh/h	689	811	0	0	905	405	16	437	53			
Adj No. of Lanes	1	2	0	0	2	0	0	1	1			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	2	2	0	0	2	2	2	2	2			
Cap, veh/h	446	2245	0	0	867	385	17	471	415			
Arrive On Green	0.44	1.00	0.00	0.00	0.36	0.36	0.26	0.26	0.26			
Sat Flow, veh/h	1774	3632	0	0	2480	1059	66	1794	1583			
Grp Volume(v), veh/h	689	811	0	0	669	641	453	0	53			
Grp Sat Flow(s),veh/h/ln	1774	1770	0	0	1770	1676	1859	0	1583			
Q Serve(g_s), s	26.1	0.0	0.0	0.0	43.6	43.6	28.5	0.0	3.1			
Cycle Q Clear(g_c), s	26.1	0.0	0.0	0.0	43.6	43.6	28.5	0.0	3.1			
Prop In Lane	1.00		0.00	0.00		0.63	0.04		1.00			
Lane Grp Cap(c), veh/h	446	2245	0	0	643	609	488	0	415			
V/C Ratio(X)	1.54	0.36	0.00	0.00	1.04	1.05	0.93	0.00	0.13			
Avail Cap(c_a), veh/h	446	2245	0	0	643	609	527	0	449			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Upstream Filter(I)	0.52	0.52	0.00	0.00	1.00	1.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	32.1	0.0	0.0	0.0	38.2	38.2	43.2	0.0	33.8			
Incr Delay (d2), s/veh	250.9	0.2	0.0	0.0	46.4	51.2	22.2	0.0	0.1			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	45.7	0.1	0.0	0.0	29.5	28.8	17.6	0.0	1.4			
LnGrp Delay(d),s/veh	283.0	0.2	0.0	0.0	84.6	89.4	65.3	0.0	33.9			
LnGrp LOS	F	A			F	F	E		C			
Approach Vol, veh/h		1500			1310			506				
Approach Delay, s/veh		130.1			86.9			62.0				
Approach LOS		F			F			E				
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		82.5			32.5	50.0		37.5				
Change Period (Y+Rc), s		6.4			6.4	6.4		6.0				
Max Green Setting (Gmax), s		73.6			23.6	43.6		34.0				
Max Q Clear Time (g_c+I1), s		2.0			28.1	45.6		30.5				
Green Ext Time (p_c), s		10.8			0.0	0.0		1.0				
Intersection Summary												
HCM 2010 Ctrl Delay					102.7							
HCM 2010 LOS					F							


















HCM 2010 Signalized Intersection Summary
 1: 22nd Avenue North & SB I-275 Ramps

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	1310	520	270	1580	0	0	0	0	500	0	520
Future Volume (veh/h)	0	1310	520	270	1580	0	0	0	0	500	0	520
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1900	1863	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	1379	0	284	1663	0				526	0	547
Adj No. of Lanes	0	4	0	2	2	0				1	0	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	2	2	0				2	0	2
Cap, veh/h	0	2595	0	968	2318	0				415	0	371
Arrive On Green	0.00	0.41	0.00	0.39	1.00	0.00				0.23	0.00	0.23
Sat Flow, veh/h	0	6929	0	3442	3632	0				1774	0	1583
Grp Volume(v), veh/h	0	1379	0	284	1663	0				526	0	547
Grp Sat Flow(s),veh/h/ln	0	1602	0	1721	1770	0				1774	0	1583
Q Serve(g_s), s	0.0	19.6	0.0	0.0	0.0	0.0				28.1	0.0	28.1
Cycle Q Clear(g_c), s	0.0	19.6	0.0	0.0	0.0	0.0				28.1	0.0	28.1
Prop In Lane	0.00		0.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	2595	0	968	2318	0				415	0	371
V/C Ratio(X)	0.00	0.53	0.00	0.29	0.72	0.00				1.27	0.00	1.48
Avail Cap(c_a), veh/h	0	2595	0	968	2318	0				415	0	371
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	0.00	0.70	0.70	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	27.1	0.0	21.1	0.0	0.0				46.0	0.0	46.0
Incr Delay (d2), s/veh	0.0	0.8	0.0	0.1	1.4	0.0				137.7	0.0	228.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	8.8	0.0	2.9	0.4	0.0				29.6	0.0	35.7
LnGrp Delay(d),s/veh	0.0	27.8	0.0	21.2	1.4	0.0				183.7	0.0	274.0
LnGrp LOS		C		C	A					F		F
Approach Vol, veh/h		1379			1947						1073	
Approach Delay, s/veh		27.8			4.3						229.7	
Approach LOS		C			A						F	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	30.0	55.0		35.0		85.0						
Change Period (Y+Rc), s	6.4	6.4		6.9		6.4						
Max Green Setting (Gmax), s	23.6	48.6		28.1		78.6						
Max Q Clear Time (g_c+I1), s	2.0	21.6		30.1		2.0						
Green Ext Time (p_c), s	16.7	14.8		0.0		37.7						
Intersection Summary												
HCM 2010 Ctrl Delay				66.6								
HCM 2010 LOS				E								













HCM 2010 Signalized Intersection Summary
 2: NB I-275 Ramps & 22nd Avenue North

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	465	1345	0	0	1305	285	545	0	335	0	0	0
Future Volume (veh/h)	465	1345	0	0	1305	285	545	0	335	0	0	0
Number	5	2	12	1	6	16	3	8	18			
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Adj Sat Flow, veh/h/ln	1863	1863	0	0	1863	1900	1863	0	1863			
Adj Flow Rate, veh/h	489	1416	0	0	1374	0	574	0	353			
Adj No. of Lanes	2	2	0	0	4	0	2	0	1			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	2	2	0	0	2	2	2	0	2			
Cap, veh/h	969	2318	0	0	2595	0	806	0	371			
Arrive On Green	0.39	1.00	0.00	0.00	0.41	0.00	0.23	0.00	0.23			
Sat Flow, veh/h	3442	3632	0	0	6929	0	3442	0	1583			
Grp Volume(v), veh/h	489	1416	0	0	1374	0	574	0	353			
Grp Sat Flow(s),veh/h/ln	1721	1770	0	0	1602	0	1721	0	1583			
Q Serve(g_s), s	0.2	0.0	0.0	0.0	19.5	0.0	18.4	0.0	26.4			
Cycle Q Clear(g_c), s	0.2	0.0	0.0	0.0	19.5	0.0	18.4	0.0	26.4			
Prop In Lane	1.00		0.00	0.00		0.00	1.00		1.00			
Lane Grp Cap(c), veh/h	969	2318	0	0	2595	0	806	0	371			
V/C Ratio(X)	0.50	0.61	0.00	0.00	0.53	0.00	0.71	0.00	0.95			
Avail Cap(c_a), veh/h	969	2318	0	0	2595	0	806	0	371			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Upstream Filter(I)	0.38	0.38	0.00	0.00	1.00	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	24.5	0.0	0.0	0.0	27.0	0.0	42.2	0.0	45.3			
Incr Delay (d2), s/veh	0.2	0.5	0.0	0.0	0.8	0.0	3.0	0.0	34.4			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	4.9	0.1	0.0	0.0	8.7	0.0	9.1	0.0	15.0			
LnGrp Delay(d),s/veh	24.6	0.5	0.0	0.0	27.8	0.0	45.2	0.0	79.7			
LnGrp LOS	C	A			C		D		E			
Approach Vol, veh/h		1905			1374			927				
Approach Delay, s/veh		6.7			27.8			58.3				
Approach LOS		A			C			E				
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		85.0			30.0	55.0		35.0				
Change Period (Y+Rc), s		6.4			6.4	6.4		6.9				
Max Green Setting (Gmax), s		78.6			23.6	48.6		28.1				
Max Q Clear Time (g_c+I1), s		2.0			2.2	21.5		28.4				
Green Ext Time (p_c), s		30.7			15.2	14.8		0.0				
Intersection Summary												
HCM 2010 Ctrl Delay				25.0								
HCM 2010 LOS				C								

HCM 2010 Signalized Intersection Summary
 1: 38th Avenue North & SB I-275 Ramps


















05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑	↑	↑	↑↑					↑		↑
Traffic Volume (veh/h)	0	1020	390	300	1105	0	0	0	0	530	0	615
Future Volume (veh/h)	0	1020	390	300	1105	0	0	0	0	530	0	615
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1863	1863	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	1074	0	316	1163	0				558	0	647
Adj No. of Lanes	0	2	1	1	2	0				1	0	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	2	2	0				2	0	2
Cap, veh/h	0	1345	602	458	2230	0				463	0	413
Arrive On Green	0.00	0.38	0.00	0.39	1.00	0.00				0.26	0.00	0.26
Sat Flow, veh/h	0	3632	1583	1774	3632	0				1774	0	1583
Grp Volume(v), veh/h	0	1074	0	316	1163	0				558	0	647
Grp Sat Flow(s),veh/h/ln	0	1770	1583	1774	1770	0				1774	0	1583
Q Serve(g_s), s	0.0	32.4	0.0	8.7	0.0	0.0				31.3	0.0	31.3
Cycle Q Clear(g_c), s	0.0	32.4	0.0	8.7	0.0	0.0				31.3	0.0	31.3
Prop In Lane	0.00		1.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	1345	602	458	2230	0				463	0	413
V/C Ratio(X)	0.00	0.80	0.00	0.69	0.52	0.00				1.21	0.00	1.57
Avail Cap(c_a), veh/h	0	1345	602	458	2230	0				463	0	413
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	0.00	0.58	0.58	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	33.1	0.0	29.5	0.0	0.0				44.4	0.0	44.3
Incr Delay (d2), s/veh	0.0	5.0	0.0	2.6	0.5	0.0				111.6	0.0	266.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	16.8	0.0	8.1	0.2	0.0				29.6	0.0	44.2
LnGrp Delay(d),s/veh	0.0	38.1	0.0	32.1	0.5	0.0				155.9	0.0	310.9
LnGrp LOS		D		C	A					F		F
Approach Vol, veh/h		1074			1479						1205	
Approach Delay, s/veh		38.1			7.3						239.1	
Approach LOS		D			A						F	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	30.0	52.0		38.0		82.0						
Change Period (Y+Rc), s	6.4	6.4		* 6.7		6.4						
Max Green Setting (Gmax), s	23.6	45.6		* 31		75.6						
Max Q Clear Time (g_c+I1), s	10.7	34.4		33.3		2.0						
Green Ext Time (p_c), s	7.1	5.3		0.0		12.8						
Intersection Summary												
HCM 2010 Ctrl Delay				90.4								
HCM 2010 LOS				F								
Notes												

HCM 2010 Signalized Intersection Summary













2: NB I-275 Ramps & 38th Avenue North

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	355	1195	0	0	850	255	465	0	445	0	0	0
Future Volume (veh/h)	355	1195	0	0	850	255	465	0	445	0	0	0
Number	5	2	12	1	6	16	3	8	18			
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Adj Sat Flow, veh/h/ln	1863	1863	0	0	1863	1900	1863	0	1863			
Adj Flow Rate, veh/h	374	1258	0	0	895	0	489	0	468			
Adj No. of Lanes	1	2	0	0	3	0	2	0	1			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	2	2	0	0	2	2	2	0	2			
Cap, veh/h	513	2230	0	0	1423	0	898	0	413			
Arrive On Green	0.39	1.00	0.00	0.00	0.38	0.00	0.26	0.00	0.26			
Sat Flow, veh/h	1774	3632	0	0	4974	0	3442	0	1583			
Grp Volume(v), veh/h	374	1258	0	0	895	0	489	0	468			
Grp Sat Flow(s),veh/h/ln	1774	1770	0	0	1248	0	1721	0	1583			
Q Serve(g_s), s	7.3	0.0	0.0	0.0	23.4	0.0	14.7	0.0	31.3			
Cycle Q Clear(g_c), s	7.3	0.0	0.0	0.0	23.4	0.0	14.7	0.0	31.3			
Prop In Lane	1.00		0.00	0.00		0.00	1.00		1.00			
Lane Grp Cap(c), veh/h	513	2230	0	0	1423	0	898	0	413			
V/C Ratio(X)	0.73	0.56	0.00	0.00	0.63	0.00	0.54	0.00	1.13			
Avail Cap(c_a), veh/h	513	2230	0	0	1423	0	898	0	413			
HCM Platoon Ratio	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Upstream Filter(I)	0.23	0.23	0.00	0.00	1.00	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	27.0	0.0	0.0	0.0	30.3	0.0	38.2	0.0	44.3			
Incr Delay (d2), s/veh	1.2	0.2	0.0	0.0	2.1	0.0	0.7	0.0	85.8			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(50%),veh/ln	8.9	0.1	0.0	0.0	8.3	0.0	7.1	0.0	23.5			
LnGrp Delay(d),s/veh	28.3	0.2	0.0	0.0	32.4	0.0	38.9	0.0	130.2			
LnGrp LOS	C	A			C		D		F			
Approach Vol, veh/h		1632			895			957				
Approach Delay, s/veh		6.7			32.4			83.5				
Approach LOS		A			C			F				
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2			5	6		8				
Phs Duration (G+Y+Rc), s		82.0			30.0	52.0		38.0				
Change Period (Y+Rc), s		6.4			6.4	6.4		6.7				
Max Green Setting (Gmax), s		75.6			23.6	45.6		31.3				
Max Q Clear Time (g_c+I1), s		2.0			9.3	25.4		33.3				
Green Ext Time (p_c), s		15.0			8.3	5.9		0.0				
Intersection Summary												
HCM 2010 Ctrl Delay				34.4								
HCM 2010 LOS				C								













HCM 2010 Signalized Intersection Summary
 1: 54th Avenue North & SB I-275 Off Ramp

05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑	↑↑		↑↑↑					↑		↑↑
Traffic Volume (veh/h)	0	675	840	0	1710	0	0	0	0	395	0	375
Future Volume (veh/h)	0	675	840	0	1710	0	0	0	0	395	0	375
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	1863	0	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	711	884	0	1800	0				416	0	395
Adj No. of Lanes	0	2	2	0	3	0				1	0	2
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	2	0	2	0				2	0	2
Cap, veh/h	0	2073	1632	0	2979	0				521	0	819
Arrive On Green	0.00	0.59	0.59	0.00	0.59	0.00				0.29	0.00	0.29
Sat Flow, veh/h	0	3632	2787	0	5421	0				1774	0	2787
Grp Volume(v), veh/h	0	711	884	0	1800	0				416	0	395
Grp Sat Flow(s),veh/h/ln	0	1770	1393	0	1695	0				1774	0	1393
Q Serve(g_s), s	0.0	8.6	16.0	0.0	18.8	0.0				18.0	0.0	9.7
Cycle Q Clear(g_c), s	0.0	8.6	16.0	0.0	18.8	0.0				18.0	0.0	9.7
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	2073	1632	0	2979	0				521	0	819
V/C Ratio(X)	0.00	0.34	0.54	0.00	0.60	0.00				0.80	0.00	0.48
Avail Cap(c_a), veh/h	0	2131	1678	0	3061	0				854	0	1342
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.00	1.00	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	8.9	10.4	0.0	11.0	0.0				27.1	0.0	24.1
Incr Delay (d2), s/veh	0.0	0.1	0.4	0.0	0.4	0.0				4.0	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	4.2	6.2	0.0	8.8	0.0				9.4	0.0	3.8
LnGrp Delay(d),s/veh	0.0	9.1	10.9	0.0	11.4	0.0				31.1	0.0	24.8
LnGrp LOS		A	B		B					C		C
Approach Vol, veh/h		1595			1800						811	
Approach Delay, s/veh		10.1			11.4						28.0	
Approach LOS		B			B						C	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		53.7		29.4		53.7						
Change Period (Y+Rc), s		5.0		5.0		5.0						
Max Green Setting (Gmax), s		50.0		40.0		50.0						
Max Q Clear Time (g_c+I1), s		18.0		20.0		20.8						
Green Ext Time (p_c), s		30.4		4.4		27.8						
Intersection Summary												
HCM 2010 Ctrl Delay			14.1									
HCM 2010 LOS			B									

HCM 2010 Signalized Intersection Summary
 1: Roosevelt Boulevard & SB I-275 Ramps

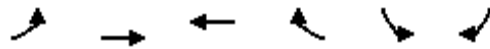
05/29/2019

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑		↑↑	↑↑					↑↑		↑
Traffic Volume (veh/h)	0	2150	0	410	1790	0	0	0	0	80	0	60
Future Volume (veh/h)	0	2150	0	410	1790	0	0	0	0	80	0	60
Number	5	2	12	1	6	16				7	4	14
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	0	1863	0	1863	1863	0				1863	0	1863
Adj Flow Rate, veh/h	0	2263	0	432	1884	0				84	0	63
Adj No. of Lanes	0	2	0	2	2	0				2	0	1
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	2	0	2	2	0				2	0	2
Cap, veh/h	0	2406	0	662	3050	0				212	0	97
Arrive On Green	0.00	0.68	0.00	0.14	0.86	0.00				0.06	0.00	0.06
Sat Flow, veh/h	0	3725	0	3442	3632	0				3442	0	1583
Grp Volume(v), veh/h	0	2263	0	432	1884	0				84	0	63
Grp Sat Flow(s),veh/h/ln	0	1770	0	1721	1770	0				1721	0	1583
Q Serve(g_s), s	0.0	59.3	0.0	7.0	16.4	0.0				2.5	0.0	4.1
Cycle Q Clear(g_c), s	0.0	59.3	0.0	7.0	16.4	0.0				2.5	0.0	4.1
Prop In Lane	0.00		0.00	1.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	2406	0	662	3050	0				212	0	97
V/C Ratio(X)	0.00	0.94	0.00	0.65	0.62	0.00				0.40	0.00	0.65
Avail Cap(c_a), veh/h	0	2406	0	662	3050	0				1055	0	485
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	0.00	1.00	1.00	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	14.8	0.0	39.6	2.1	0.0				47.1	0.0	47.9
Incr Delay (d2), s/veh	0.0	8.9	0.0	2.3	0.9	0.0				1.2	0.0	7.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	31.6	0.0	6.0	8.0	0.0				1.2	0.0	2.0
LnGrp Delay(d),s/veh	0.0	23.7	0.0	41.9	3.1	0.0				48.3	0.0	54.9
LnGrp LOS		C		D	A					D		D
Approach Vol, veh/h		2263			2316						147	
Approach Delay, s/veh		23.7			10.3						51.2	
Approach LOS		C			B						D	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2		4		6						
Phs Duration (G+Y+Rc), s	19.0	75.0		10.4		94.0						
Change Period (Y+Rc), s	4.0	4.0		4.0		4.0						
Max Green Setting (Gmax), s	15.0	71.0		32.0		90.0						
Max Q Clear Time (g_c+I1), s	9.0	61.3		6.1		18.4						
Green Ext Time (p_c), s	5.4	8.9		0.4		37.0						
Intersection Summary												
HCM 2010 Ctrl Delay				18.0								
HCM 2010 LOS				B								

HCM 2010 Signalized Intersection Summary

2: Roosevelt Boulevard & NB I-275 On Ramp

05/29/2019



Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations	↔↔	↑↑	↑↑					
Traffic Volume (veh/h)	110	2120	2200	0	0	0		
Future Volume (veh/h)	110	2120	2200	0	0	0		
Number	5	2	6	16				
Initial Q (Qb), veh	0	0	0	0				
Ped-Bike Adj(A_pbT)	1.00			1.00				
Parking Bus, Adj	1.00	1.00	1.00	1.00				
Adj Sat Flow, veh/h/ln	1863	1863	1863	0				
Adj Flow Rate, veh/h	116	2232	2316	0				
Adj No. of Lanes	2	2	2	0				
Peak Hour Factor	0.95	0.95	0.95	0.95				
Percent Heavy Veh, %	2	2	2	0				
Cap, veh/h	544	3324	2919	0				
Arrive On Green	0.05	0.94	0.82	0.00				
Sat Flow, veh/h	3442	3632	3725	0				
Grp Volume(v), veh/h	116	2232	2316	0				
Grp Sat Flow(s),veh/h/ln	1721	1770	1770	0				
Q Serve(g_s), s	0.0	6.8	21.8	0.0				
Cycle Q Clear(g_c), s	0.0	6.8	21.8	0.0				
Prop In Lane	1.00			0.00				
Lane Grp Cap(c), veh/h	544	3324	2919	0				
V/C Ratio(X)	0.21	0.67	0.79	0.00				
Avail Cap(c_a), veh/h	569	3824	3393	0				
HCM Platoon Ratio	1.00	1.00	1.00	1.00				
Upstream Filter(I)	1.00	1.00	1.00	0.00				
Uniform Delay (d), s/veh	12.4	0.3	2.9	0.0				
Incr Delay (d2), s/veh	0.2	0.4	1.2	0.0				
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0				
%ile BackOfQ(50%),veh/ln	0.8	3.0	10.4	0.0				
LnGrp Delay(d),s/veh	12.6	0.7	4.1	0.0				
LnGrp LOS	B	A	A					
Approach Vol, veh/h		2348	2316					
Approach Delay, s/veh		1.3	4.1					
Approach LOS		A	A					
Timer	1	2	3	4	5	6	7	8
Assigned Phs		2			5	6		
Phs Duration (G+Y+Rc), s		65.7			7.5	58.2		
Change Period (Y+Rc), s		4.0			4.0	4.0		
Max Green Setting (Gmax), s		71.0			4.0	63.0		
Max Q Clear Time (g_c+I1), s		8.8			2.0	23.8		
Green Ext Time (p_c), s		41.3			1.9	30.4		
Intersection Summary								
HCM 2010 Ctrl Delay			2.7					
HCM 2010 LOS			A					

Appendix D.
Opening Year (2020) Traffic Operational Analysis Output

2020 Build AM		Density (veh/mi/lane)														Weighted Density (veh/mi/lane)														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
							NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,455	70	4	9,848	15.3	16.2	15.4	14.7	20.1	21.6	20.6	19.4	17.1	17.7	16.9	16.0	15.3	16.2	15.4	14.7	20.1
NB I-275 from I-375 Off Ramp to I-375 On Ramp	101, 102	I275NB2	5,455	70	4	334	15.7	16.5	15.8	15.0	20.5	22.6	21.7	20.1	17.7	18.2	17.5	16.5	18.3	19.2	18.5	17.6	23.6	26.0	24.9	23.2	20.8	21.1	20.4	19.1
	102, 103	I275NB3	5,075	70	3	689	19.4	20.3	19.5	18.6	25.1	27.7	26.5	24.7	22.0	22.3	21.6	20.2												
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	103, 104	I275NB4	5,075	70	3	927	19.3	20.2	19.4	18.5	24.8	27.3	26.2	24.4	21.8	22.2	21.5	20.1	12.4	13.0	12.6	12.0	15.9	17.5	16.8	15.8	14.1	14.3	13.9	13.1
	104, 105	I275NB5	5,075	70	3	850	16.4	17.2	16.6	15.7	21.0	23.2	22.1	20.8	18.6	18.8	18.3	17.2												
	105, 106	I275NB6	5,700	70	5	376	11.8	12.4	12.0	11.4	15.2	16.7	16.0	15.1	13.4	13.6	13.2	12.5												
	106, 107	I275NB7	5,700	70	5	329	13.1	13.7	13.3	12.6	16.7	18.5	17.7	16.7	14.8	15.0	14.6	13.8												
	107, 108	I275NB8	6,930	70	5	773	14.1	14.9	14.4	13.6	17.9	20.0	19.3	18.1	16.1	16.3	15.8	14.9												
	108, 109	I275NB9	6,930	70	5	473	15.3	16.3	15.7	14.8	19.5	21.8	21.0	19.8	17.6	17.7	17.3	16.2												
	109, 110	I275NB10	6,930	70	5	355	15.2	16.2	15.6	14.7	19.3	21.7	20.8	19.7	17.5	17.6	17.1	16.2												
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	110, 111	I275NB11	6,930	70	5	833	15.1	16.1	15.6	14.7	19.2	21.6	20.7	19.7	17.5	17.5	17.1	16.1	14.7	15.7	15.2	14.3	18.7	21.0	20.1	19.1	17.0	17.1	16.6	15.7
	111, 112	I275NB12	6,930	70	5	367	14.0	14.9	14.5	13.6	17.8	19.9	19.0	18.3	16.1	16.2	15.8	14.9												
	112, 113	I275NB13	6,355	70	5	1,555	13.7	14.5	14.2	13.3	17.5	19.6	18.8	18.0	15.8	15.9	15.4	14.5												
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	113, 114	I275NB14	6,355	70	5	355	13.8	14.6	14.3	13.4	17.7	20.0	19.1	18.4	16.0	15.5	14.6	13.7	14.5	14.2	13.3	17.5	19.7	18.9	18.1	15.8	15.9	15.5	14.5	
	114, 115	I275NB15	6,355	70	5	290	13.8	14.5	14.2	13.3	17.6	20.0	19.0	18.3	15.9	16.0	15.5													14.6
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	115, 116	I275NB16	4,765	70	3	760	16.8	17.5	17.4	16.4	21.4	24.1	23.2	22.2	19.3	19.4	19.0	18.0	16.8	17.5	17.4	16.4	21.4	24.1	23.2	22.2	19.3	19.4	19.0	18.0
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	5,835	70	4	562	17.5	18.3	18.1	17.1	21.7	24.9	23.9	22.8	20.2	20.4	19.8	18.8	17.2	18.1	17.8	16.9	21.7	25.0	23.8	22.9	20.1	20.3	19.7	18.7
	117, 118	I275NB18	5,835	70	4	552	17.0	17.9	17.6	16.7	21.3	24.5	23.5	22.5	19.8	19.9	19.4	18.4												
	118, 119	I275NB19	5,835	70	4	503	17.1	18.0	17.6	16.7	21.5	24.9	23.7	22.7	19.9	20.1	19.5	18.5												
	119, 120	I275NB20	5,835	70	4	700	17.4	18.2	17.9	17.1	22.1	25.6	24.2	23.3	20.3	20.6	19.9	18.8												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	5,255	70	3	992	19.8	20.6	20.6	19.5	24.9	28.4	27.4	26.2	22.8	23.1	22.7	21.3	19.7	20.6	20.5	19.3	24.5	27.9	27.2	26.0	22.7	22.9	22.6	21.3
	121, 122	I275NB22	5,255	70	3	575	19.6	20.5	20.4	19.3	24.4	27.8	27.0	25.8	22.6	22.8	22.5	21.2												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	5,255	70	3	1,416	19.6	20.6	20.5	19.3	24.4	27.7	27.0	25.8	22.7	22.8	22.5	21.2	16.7	17.3	17.3	16.3	20.3	23.1	22.9	21.7	19.3	19.1	18.8	17.9
	123, 124	I275NB24	6,290	70	4	799	17.9	18.6	18.5	17.5	21.9	24.9	24.5	23.2	20.7	20.4	20.2	19.2												
	124, 125	I275NB25	6,290	70	4	573	17.5	18.2	18.1	17.1	21.4	24.3	24.0	22.7	20.2	20.0	19.8	18.8												
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	125, 126	I275NB26	6,290	70	4	1,226	15.5	16.0	16.0	15.1	18.8	21.5	21.3	20.1	17.9	17.7	17.5	16.6	16.7	17.2	17.3	16.3	20.2	23.3	23.2	21.8	19.4	19.1	18.8	18.0
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	5,955	70	4	825	16.7	17.2	17.3	16.3	20.2	23.3	23.2	21.8	19.4	19.1	18.8	18.0	19.7	20.2	20.4	19.3	23.6	27.2	27.1	25.5	22.9	22.4	22.1	21.1
	127, 128	I275NB28	5,420	70	3	701	19.7	20.2	20.3	19.3	23.7	27.4	27.2	25.6	22.9	22.5	22.1	21.1												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	5,420	70	3	427	19.6	20.2	20.4	19.3	23.6	27.2	27.1	25.4	22.9	22.4	22.1	21.1	21.3	22.2	22.3	21.1	25.4	30.2	30.0	28.3	25.3	24.6	24.2	23.2
	129, 130	I275NB30	5,420	70	3	897	19.7	20.2	20.4	19.3	23.4	27.2	27.0	25.5	22.9	22.4	22.1	21.1												
	130, 131	I275NB31	6,100	70	3	655	18.3	19.0	18.9	17.9	21.9	26.3	26.1	24.3	21.7	21.1	20.8	19.7												
	131, 132	I275NB32	6,100	70	3	350	22.6	23.5	23.4	22.0	27.1	32.6	32.2	30.3	26.9	26.1	25.7	24.5												
	132, 133	I275NB33	6,100	70	3	515	22.3	23.2	23.1	21.8	26.7	31.7	31.4	29.7	26.4	25.7	25.2	24.2												
	133, 134	I275NB34	6,100	70	3	441	22.1	22.9	22.9	21.7	26.3	31.0	30.7	29.1	26.1	25.3	24.9	23.9												
	134, 135	I275NB35	6,100	70	3	930	21.9	22.7	22.8	21.6	26.0	30.5	30.3	28.7	25.9	25.1	24.7	23.8												
	135, 136	I275NB36	6,100	70	3	1,087	21.8	22.9	22.9	21.7	25.9	30.5	30.3	28.7	25.9	25.2	24.7	23.9												
	136, 137	I275NB37	6,100	70	3	805	22.2	23.3	23.4	22.0	26.5	31.8	31.6	29.8	26.4	25.8	25.3	24.3												
	137, 138	I275NB38	6,100	70	3	635	19.5	20.5	20.5	19.5	23.3	28.3	28.0	26.5	23.3	22.9	22.4	21.4												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	5,185	70	3	1,783	18.3	19.2	19.1	18.2	21.4	25.6	25.6	24.5	22.0	21.2	20.9	19.9	17.6	18.5	18.4	17.5	20.6	24.8	24.8	23.7	21.3	20.4	20.2	19.2
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	139, 140	I275NB40	5,185	70	3	1,130	16.5	17.3	17.3	16.4	19.3	23.5	23.5	22.4	20.1	19.1	19.0	18.0	11.8	12.4	12.0	11.7	13.7	16.4	16.3	15.7	14.2	13.6	13.4	12.8
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	140, 141	I275NB41	3,545	70	3	2,054	11.8	12.4	12.0	11.7	13.7	16.4	16.3	15.7	14.2	13.6	13.4	12.8	9.8	10.2	10.0	9.7	11.3	13.6	13.5	13.0	11.7	11.3	11.1	10.7
	141, 142	I275NB42	3,795	70	4	573	9.4	9.8	9.6	9.3	10.8	13.0	12.9	12.4	11.2	10.8	10.6	10.2												
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	142, 143	I275NB43	3,795	70	4	671	10.1	10.6	10.4	10.1	11.7	14.1	14.0	13.5	12.1	11.7	11.5	11.1	12.4	13.0	12.9	12.4	14.4	17.4	17.2	16.6	15.0	14.3	14.3	13.5
	143, 144	I275NB44	4,955	70	5	592	10.7	11.2	11.1	10.6	12.6	14.9	14.6	14.2	12.7	12.4	12.2	11.6												
	144, 145	I275NB45	4,955	70	5	3,478	12.3	12.9	12.8	12.3	14.4	17.2	16.9	16.4	14.8	14.2	14.1	13.4												
	145, 146	I275NB46	4,955	70	4	1,087	12.5	13.1	13.1	12.6	14.5	17.5	17.4	16.8	15.2	14.5	14.5	13.7												
	146, 147	I275NB47	4,955	70	4	371	12.6	13.3	13.4	12.7	14.8	18.0	17.8	17.2	15.6	14.7	14.8	13.9												
	147, 148	I275NB48	4,955	70	4	378	12.8	13.4	13.5	12.9	15.0	18.3	18.2	17.5	15.8	14.9	15.0	14.1												
	148, 149	I275NB49	4,955	70	4	366	12.8	13.5	13.6	12.9	15.0	18.5	18.4	17.7	15.9	15.0	15.2	14.2												
	149, 150	I275NB50	4,955	70	4	502	13.4	14.1	14.2	13.5	15.7	19.3	19.1	18.5	16.6	15.7	15.8	14.9												
NB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to 118th Avenue/Roosevelt Boulevard On Ramp	150, 151	I275NB51	2,555	70	3	773	7.8	8.4	8.3	8.1	9.1	11.0	11.1	10.6	9.5	9.1	9.1	8.6	7.6	8.3	8.3	8.0	8.9	10.8	10.9	10.5	9.4	9.1	9.0	8.6
	151, 152	I275NB52	2,555	70	3	1,443	7.6	8.3	8.2	8.0																				

2020 Build AM							Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	2,830	70	4	1,084	7.9	8.5	8.0	7.7	9.8	11.1	10.8	10.4	9.2	9.0	8.9	8.6	7.9	8.5	8.0	7.7	9.8	11.1	10.8	10.4	9.2	9.0	8.9	8.6
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	2,190	70	3	1,356	7.3	7.9	7.5	7.2	9.1	10.3	10.0	9.5	8.5	8.3	8.2	7.9	7.3	7.8	7.4	7.2	9.0	10.2	10.0	9.5	8.5	8.3	8.2	7.8
	417, 418	I275SB18	2,190	70	3	365	7.3	7.8	7.4	7.2	9.0	10.1	9.9	9.5	8.5	8.3	8.2	7.8												
	418, 419	I275SB19	2,190	70	3	3,176	7.3	7.8	7.4	7.2	9.0	10.1	9.9	9.5	8.5	8.3	8.2	7.8												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,065	70	4	945	10.0	10.6	10.1	9.8	12.6	14.3	14.0	13.3	11.5	11.4	11.4	10.8	10.4	11.1	10.5	10.1	13.1	14.9	14.6	13.9	12.0	11.9	11.8	11.2
	420, 421	I275SB21	4,065	70	4	653	11.0	11.7	11.1	10.7	13.8	15.7	15.5	14.7	12.7	12.5	12.5	11.8												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	4,285	70	5	270	9.8	10.2	9.8	9.5	12.5	14.8	14.7	13.6	11.4	11.1	11.3	10.5	14.8	15.5	14.8	14.4	18.0	20.9	20.6	19.6	17.1	16.5	16.7	15.8
	422, 423	I275SB23	4,285	70	5	262	11.4	11.9	11.3	11.0	14.7	17.6	17.5	16.1	13.6	13.0	13.2	12.3												
	423, 424	I275SB24	4,285	70	4	1,117	15.1	16.0	15.1	14.7	18.7	21.7	21.4	20.3	17.5	17.0	17.1	16.2												
	424, 425	I275SB25	4,285	70	3	733	15.4	16.3	15.4	15.0	18.8	21.6	21.3	20.3	17.7	17.3	17.3	16.5												
	425, 426	I275SB26	4,285	70	3	997	15.5	16.3	15.5	15.0	18.7	21.5	21.2	20.2	17.8	17.2	17.4	16.5												
	426, 427	I275SB27	4,285	70	3	468	15.5	16.3	15.5	15.1	18.7	21.6	21.3	20.3	17.9	17.3	17.4	16.6												
	427, 428	I275SB28	4,285	70	3	512	15.6	16.3	15.6	15.1	18.8	21.8	21.4	20.5	17.9	17.4	17.5	16.7												
	428, 429	I275SB29	4,285	70	3	316	15.5	16.4	15.6	15.1	18.8	21.9	21.4	20.5	18.0	17.4	17.5	16.7												
	429, 430	I275SB30	4,285	70	3	586	14.3	15.0	14.3	13.9	17.1	20.0	19.6	18.8	16.5	15.9	16.0	15.3												
	430, 431	I275SB31	3,910	70	3	939	13.6	14.3	13.7	13.4	16.4	19.0	18.7	17.8	15.8	15.3	15.3	14.7												
SB I-275 from 54th Avenue North On Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	3,910	70	3	250	13.6	14.3	13.7	13.3	16.3	19.0	18.7	17.7	15.8	15.3	15.3	14.6	13.6	14.3	13.7	13.4	16.3	19.0	18.7	17.8	15.8	15.3	15.3	14.6
	432, 433	I275SB33	3,910	70	3	256	13.6	14.3	13.8	13.3	16.3	19.0	18.7	17.8	15.8	15.3	15.3	14.6												
	433, 434	I275SB34	3,910	70	3	216	13.6	14.3	13.8	13.3	16.3	19.0	18.7	17.8	15.8	15.3	15.3	14.6												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,385	70	4	1,294	11.0	11.6	11.2	10.9	13.2	15.2	15.1	14.4	12.9	12.4	12.4	11.9	11.0	11.6	11.2	10.9	13.2	15.2	15.1	14.4	12.9	12.4	12.4	11.9
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,225	70	4	1,149	11.7	12.3	11.9	11.5	14.2	16.3	16.1	15.3	13.5	13.3	13.2	12.6	12.6	13.2	12.8	12.4	15.2	17.5	17.4	16.5	14.6	14.3	14.2	13.5
	436, 437	I275SB37	5,225	70	4	372	13.3	13.9	13.5	13.1	16.1	18.5	18.5	17.5	15.5	15.1	15.0	14.3												
	437, 438	I275SB38	5,225	70	4	330	13.3	13.9	13.5	13.1	16.1	18.5	18.5	17.5	15.5	15.1	15.1	14.3												
	438, 439	I275SB39	5,225	70	4	559	13.4	14.0	13.6	13.2	16.2	18.6	18.6	17.7	15.6	15.3	15.2	14.5												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,810	70	3	731	15.7	16.6	16.0	15.6	19.0	22.0	21.9	20.7	18.4	18.0	18.0	17.0	15.7	16.6	16.0	15.6	19.0	22.0	21.9	20.7	18.4	18.0	18.0	17.0
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	4,935	70	4	935	12.1	12.8	12.4	12.0	14.6	16.9	16.8	16.1	14.2	13.9	13.9	13.1	13.1	13.9	13.5	13.1	15.9	18.4	18.3	17.5	15.5	15.1	15.1	14.3
	441, 442	I275SB42	4,935	70	4	324	12.1	12.8	12.4	12.0	14.7	16.9	16.9	16.2	14.3	13.9	13.9	13.2												
	442, 443	I275SB43	4,935	70	4	799	14.8	15.6	15.1	14.8	17.9	20.7	20.7	19.7	17.5	17.0	17.0	16.1												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	5,840	70	4	1,522	15.7	16.4	16.1	15.6	18.7	21.5	21.4	20.6	18.6	18.1	18.0	17.1	15.7	16.4	16.1	15.5	18.6	21.5	21.4	20.6	18.7	18.0	18.0	17.1
	444, 445	I275SB45	5,840	70	4	400	15.6	16.3	16.0	15.4	18.5	21.4	21.3	20.4	18.5	17.9	17.9	17.0												
	445, 446	I275SB46	5,840	70	4	665	15.6	16.3	16.1	15.4	18.6	21.6	21.4	20.6	18.6	18.0	18.0	17.1												
	446, 447	I275SB47	5,840	70	4	434	15.7	16.4	16.2	15.5	18.7	21.9	21.6	20.9	18.8	18.1	18.2	17.2												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	447, 448	I275SB48	5,190	70	3	355	17.9	18.6	18.4	17.5	21.2	24.7	24.5	23.6	21.6	20.4	20.8	19.5	17.8	18.6	18.3	17.5	21.2	24.6	24.4	23.6	21.5	20.4	20.7	19.4
	448, 449	I275SB49	5,190	70	3	378	17.8	18.6	18.3	17.5	21.1	24.6	24.4	23.5	21.5	20.3	20.7	19.4												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	449, 450	I275SB50	6,305	70	4	1,652	16.3	17.3	17.1	16.4	19.3	22.8	22.8	21.8	20.0	18.9	19.2	18.0	16.3	17.3	17.1	16.3	19.3	22.8	22.8	21.7	20.0	18.9	19.1	18.0
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	6,305	70	4	466	16.2	17.2	17.1	16.3	19.2	22.7	22.7	21.7	20.0	18.8	19.1	18.0	15.6	16.5	16.2	15.6	18.5	21.9	22.0	20.9	19.2	18.0	18.2	17.3
	451, 452	I275SB52	7,060	70	5	909	15.5	16.4	16.1	15.5	18.4	21.6	21.7	20.6	19.1	17.9	18.1	17.2												
	452, 453	I275SB53	7,060	70	5	385	15.4	16.3	16.0	15.4	18.2	21.6	21.6	20.6	18.9	17.8	17.9	17.1												
	453, 454	I275SB54	7,060	70	5	355	15.4	16.4	16.1	15.5	18.3	21.8	21.8	20.8	19.1	17.9	18.1	17.2												
	454, 455	I275SB55	7,060	70	5	799	15.8	16.9	16.5	15.9	18.7	22.4	22.7	21.4	19.6	18.4	18.6	17.7												
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	5,930	70	4	567	16.2	17.4	17.1	16.5	19.2	23.1	23.3	22.0	20.4	19.1	19.2	18.2	16.2	17.4	17.1	16.5	19.2	23.1	23.3	22.0	20.4	19.1	19.2	18.2
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	4,610	70	3	448	15.5	16.7	16.5	16.2	18.5	22.2	22.5	21.3	19.6	18.7	18.6	17.6	15.2	16.5	16.2	16.0	18.1	21.7	21.9	19.2	18.4	18.3	17.4	
	457, 458	I275SB58	4,610	70	3	621	15.2	16.5	16.3	16.0	18.1	21.7	21.9	20.9	19.2	18.4	18.3	17.4												
	458, 459	I275SB59	4,610	70	3	307	15.1	16.4	16.2	15.9	18.0	21.5	21.7	20.7	19.1	18.3	18.2	17.2												
	459, 460	I275SB60	4,610	70	3	657	15.1	16.4	16.1	15.9	17.9	21.5	21.6	20.7	19.1	18.2	18.2	17.2												
	460, 461	I275SB61	4,610	70	3	377	15.1	16.4	16.1	15.9	17.9	21.5	21.6	20.7	19.1	18.3	18.2	17.2												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	4,860	70	3	783	14.3	15.5	15.2	15.0	17.0	20.7	20.6	19.6	18.2	17.3	17.3	16.2	15.3	16.6	16.3	16.0	18.2	22.1	22.0	21.0	19.5	18.5	18.5	17.4
	462, 463	I275SB63	4,860	70	3	988	16.1	17.5	17.2	16.9	19.2	23.2	23.2	22.2	20.5	19.5	19.5	18.3												
SB I-275 Off Ramp to I-375	456, 601	I375SBOff1	1,320	50	2	775	10.9	11.4	11.3	10.4	12.4																			

2020 Build AM		Density (veh/mi/lane)																		Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
							SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,130	55	1	1,022	16.9	18.1	18.0	17.0	21.0	28.2	32.5	28.9	21.6	19.4	20.4	20.0	17.3	18.5	18.6	17.5	21.9	29.9
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff2	575	55	1	668	8.4	8.9	8.2	8.0	9.7	11.3	10.4	10.1	9.4	9.6	9.2	9.0	8.0	8.4	7.8	7.6	9.2	10.8	9.9	9.6	8.9	9.1	8.8	8.6	
	720, 7010	22ndNBOff2	575	55	2	119	5.8	6.0	5.5	5.3	6.5	7.5	6.9	6.7	6.2	6.4	6.2	6.0													
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOOn4	1,070	55	2	222	18.6	19.7	19.3	17.7	22.3	28.9	27.6	25.0	22.5	21.6	22.4	20.2	23.3	24.5	24.0	22.3	28.0	34.8	33.0	30.3	27.9	27.6	27.4	24.9	
	731, 732	22ndNBOOn5	1,070	55	2	329	25.7	26.9	26.9	24.7	30.9	39.2	37.1	33.9	31.1	30.3	30.8	27.5													
	732, 116	22ndNBOOn6	1,070	55	1	740	23.7	24.8	24.2	22.6	28.4	34.6	32.7	30.4	28.2	28.2	27.4	25.2													
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	650	55	1	579	10.6	11.3	11.3	11.1	12.4	15.1	15.2	14.3	12.2	12.6	12.2	12.0	12.1	13.9	13.2	13.1	14.2	19.0	19.6	17.8	14.6	14.3	14.8	14.2	
	740, 7012	22ndSBOff2	650	55	1	418	14.3	17.5	15.7	15.8	16.8	24.5	25.6	22.5	17.9	16.7	18.3	17.3													
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	755	55	2	224	11.6	12.0	11.2	11.0	14.1	15.5	16.0	14.6	13.4	13.0	12.6	12.3	13.0	13.6	12.5	12.3	16.0	17.9	18.8	16.8	15.6	14.8	14.3	14.0	
	751, 752	22ndSBOOn5	755	55	2	632	12.5	13.2	12.0	11.7	15.6	17.5	18.7	16.5	15.3	14.3	13.8	13.5													
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	580	55	2	746	5.5	5.9	5.5	5.3	6.6	7.6	7.5	7.3	6.5	6.4	5.9	5.8	5.7	6.1	5.7	5.5	6.9	7.9	7.8	7.6	6.8	6.7	6.2	6.0	
	820, 820	38thNBOff2	580	55	2	200	6.7	6.9	6.6	6.4	7.8	8.9	9.0	8.6	7.7	7.6	7.1	6.9													
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOOn4	1,035	55	1	337	16.5	16.8	16.9	15.9	19.5	22.0	22.1	20.2	19.0	18.1	17.3	17.3	14.7	15.1	15.2	14.2	17.6	19.7	19.8	18.2	17.1	16.2	15.6	15.5	
	831, 123	38thNBOOn5	1,035	55	1	658	13.9	14.2	14.3	13.4	16.5	18.6	18.7	17.1	16.1	15.3	14.7	14.6													
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	415	55	1	882	7.2	7.4	7.3	6.9	8.5	9.6	9.8	9.6	8.2	7.9	7.8	7.9	7.7	7.9	7.8	7.3	9.1	10.3	10.5	10.2	8.8	8.5	8.3	8.6	
	840, 7022	38thSBOff2	415	55	1	424	8.7	8.9	8.9	8.2	10.4	11.9	11.9	11.6	9.9	9.6	9.3	10.0													
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	905	55	1	272	21.5	21.9	22.0	20.7	25.3	26.6	26.8	26.5	25.3	25.1	24.4	23.6	19.2	19.6	19.6	18.5	22.5	23.7	23.9	23.6	22.6	22.4	21.8	21.0	
	851, 443	38thSBOOn5	905	55	1	351	17.4	17.8	17.7	16.7	20.4	21.5	21.7	21.4	20.5	20.3	19.8	19.0													
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	335	55	1	636	5.7	6.1	5.8	5.5	7.1	8.0	7.3	7.4	6.5	6.5	6.5	6.1	5.8	6.1	5.8	5.6	7.2	8.2	7.4	7.5	6.6	6.6	6.6	6.2	
	930, 7030	54thNBEBOff2	335	55	1	232	6.0	6.4	6.0	5.8	7.5	8.6	7.8	7.9	6.8	6.9	6.9	6.4													
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	535	55	1	531	8.7	9.0	9.0	8.3	10.1	12.2	11.9	11.1	10.2	9.8	9.7	9.5	10.4	10.7	10.8	9.9	12.2	14.7	14.4	13.3	12.3	11.8	11.7	11.4	
	940, 941	54thNBWBOff2	535	35	1	172	9.0	9.2	9.3	8.5	10.4	12.6	12.4	11.4	10.6	10.1	10.0	9.8													
	941, 942	54thNBWBOff3	535	35	1	139	10.1	10.3	10.5	9.5	11.7	14.2	13.9	12.8	11.9	11.4	11.3	11.0													
	942, 943	54thNBWBOff4	535	35	1	151	11.8	12.1	12.2	11.2	13.7	16.6	16.4	15.0	13.9	13.4	13.2	12.9													
	943, 944	54thNBWBOff5	535	35	1	146	13.6	14.0	14.1	13.0	15.9	19.3	19.0	17.4	16.2	15.6	15.3	14.9													
	944, 7031	54thNBWBOff6	535	35	1	128	14.5	15.0	15.1	13.8	17.4	21.0	20.8	18.8	17.5	16.7	16.4	16.2													
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOOn2	680	55	2	153	7.2	7.8	7.3	6.9	8.6	10.0	9.6	9.0	8.4	8.4	8.3	7.7	8.2	8.8	8.2	7.8	9.6	11.2	10.7	10.1	9.5	9.4	9.3	8.7	
	950, 951	54thNBOOn3	680	55	2	173	7.1	7.7	7.1	6.8	8.4	9.8	9.4	8.8	8.3	8.2	8.1	7.5													
	951, 952	54thNBOOn4	680	55	1	511	8.6	9.3	8.7	8.2	10.2	11.8	11.3	10.7	10.0	9.9	9.8	9.1													
	952, 130	54thNBOOn5	680	55	1	486	8.4	9.0	8.4	8.0	9.8	11.4	10.9	10.4	9.7	9.6	9.5	8.9													
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	375	55	1	341	6.6	6.8	6.3	6.1	7.6	9.3	8.7	8.9	7.5	7.1	7.2	7.2	7.0	7.2	6.7	6.4	8.1	10.0	9.3	9.6	8.0	7.6	7.7	7.7	
	960, 961	54thSBOff2	375	55	1	274	6.7	6.9	6.4	6.1	7.7	9.4	8.8	9.1	7.6	7.1	7.3	7.3													
	961, 962	54thSBOff3	375	55	1	217	6.8	7.0	6.4	6.2	7.8	9.5	8.9	9.2	7.6	7.2	7.4	7.4													
	962, 7033	54thSBOff4	375	55	1	489	7.5	7.8	7.2	7.0	8.8	10.9	10.2	10.4	8.7	8.4	8.4	8.5													
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	475	35	1	151	5.9	6.1	6.2	6.2	7.6	7.0	8.1	7.5	7.4	6.4	6.4	6.9	5.3	5.5	5.6	5.6	6.8	6.3	7.2	6.7	6.6	5.8	5.7	6.2	
	970, 971	54thWBSBOn3	475	35	1	135	5.1	5.4	5.5	5.5	6.6	6.1	7.0	6.5	6.4	5.6	5.5	6.0													
	971, 972	54thWBSBOn4	475	35	1	143	5.1	5.4	5.5	5.5	6.6	6.1	7.0	6.6	6.4	5.6	5.5	6.0													
	972, 973	54thWBSBOn5	475	35	1	126	5.2	5.4	5.5	5.5	6.6	6.1	7.0	6.6	6.4	5.7	5.6	6.0													
	973, 974	54thWBSBOn6	475	35	1	142	5.2	5.4	5.5	5.5	6.6	6.1	7.0	6.6	6.4	5.7	5.6	6.1													
	974, 434	54thWBSBOn7	475	35	1	206	5.1	5.4	5.5	5.6	6.7	6.1	7.0	6.6	6.4	5.8	5.6	6.1													
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	840	55	1	145	21.0	22.0	21.0	20.7	26.8	29.3	28.6	27.9	23.4	25.1	23.9	22.0	13.5	14.1	13.4	13.2	17.2	18.6	18.3	17.9	14.9	16.0	15.3	14.0	
	980, 981	54thEBSBOn3	840	55	1	390	13.4	14.0	13.4	13.2	17.2	18.6	18.3	17.9	14.9	16.0	15.2	14.0													
	981, 435	54thEBSBOn4	840	55	1	637	11.8	12.3	11.6	11.5	15.1	16.2	16.0	15.6	13.0	13.9	13.3	12.2													
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	3,450	55	3	9,801	12.4	13.1	12.5	11.9	16.2	17.3	16.6	15.8	13.8	14.3	13.7	13.0	12.4	13.1	12.5	11.9	16.2	17.3	16.6	15.8	13.8	14.3	13.7	13.0	
	1001, 1002	GdyEB2	3,450	55	4	903	12.3	12.9	12.4	11.8	15.7	17.1	16.5	15.7	13.9	14.1	13.5	12.9													
	1002, 1003	GdyEB3	3,450	55	4	188	12.4	13.0	12.6	12.0	15.8	17.2	16.6	15.9	14.0	14.2	13.6	13.1													
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,320	55	3	3,369	6.1	6.5	6.2	6.0	7.7	8.3	8.4	7.6	6.8	7.0	6.6	6.3	6.1	6.5	6.2	6.0	7.7	8.3	8.4	7.6	6.8	7.0	6.6	6.3	
EB Gandy Boulevard from NB I-275 Off Ramp to East of NB I-275 Off Ramp	1004, 1005	GdyEB5	2,330	55	3	981	10.8	11.4	11.2	10.6	12.7	14.7	15.0	13.7	12.5	12.0	12.1	11.2	10.8	11.4	11.2	10.6	12.7	14.7	15.0	13.7	12.5	12.0	12.1	11.2	
WB Gandy Boulevard from East of SB I-275 On Ramp to SB I-275 On Ramp	1020, 1021	GdyWB1	2,150	50	4	8,710	8.3	8.7	8.3	7.9	10.7	11.5	10.9	10.5	9.1	9.5	9.2	8.6	8.3	8.7	8.4	8.0	10.8	11.6	11.0	10.5	9.2	9.6	9.2	8.7	
	1021, 1022	GdyWB2	2,150	50	4	1,317	8.8	9.2	8.8	8.4	11.2	12.2	11.8	11.1	9.8	10.0	9.8	9.2													
WB Gandy Boulevard from SB I-275 On Ramp to I-275 Off Ramp	1022, 1023	GdyWB3	1,245	50	3	1,720	6.4	6.7	6.5	6.1	8.1	8.8	8.6	8.0	7.4	7.5	7.1	6.5	6.4	6.7	6.5	6.1	8.1	8.8	8.6	8.0	7.4	7.5	7.1	6.5	
WB Gandy Boulevard from I-275 Off Ramp to West of I-275 Off Ramp	1023, 1024	GdyWB4	2,515																												

2020 Build AM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,160	50	2	242	8.8	9.3	9.4	8.6	11.0	12.2	11.7	11.4	10.3	10.4	9.9	9.5	8.9	9.3	9.3	8.7	11.0	12.3	11.7	11.5	10.3	10.4	9.9	9.5	
	1093, 1094	GdyNBOOn9	1,160	50	2	277	8.9	9.3	9.4	8.7	11.0	12.3	11.7	11.5	10.3	10.4	9.9	9.5													
	1094, 1095	GdyNBOOn10	1,160	50	2	337	8.9	9.3	9.3	8.7	10.9	12.3	11.7	11.5	10.3	10.4	9.9	9.5													
	1095, 1100	GdyNBOOn11	1,160	50	2	877	8.9	9.3	9.3	8.7	10.9	12.3	11.7	11.5	10.4	10.4	9.9	9.5													
	1100, 143	GdyNBOOn12	1,160	50	2	360	8.9	9.3	9.3	8.7	10.9	12.3	11.7	11.5	10.4	10.3	10.0	9.5													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	970	50	1	291	15.6	16.0	14.9	14.6	19.9	22.2	21.3	20.0	17.3	17.7	17.2	16.6	15.5	16.0	14.8	14.5	19.8	22.0	21.1	19.9	17.2	17.5	17.1	16.5	
	1110, 1111	GdySBOOn2	970	50	1	240	15.4	15.9	14.7	14.5	19.6	21.8	20.8	19.7	17.1	17.4	17.0	16.4													
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	905	35	1	256	20.0	21.1	20.1	19.6	26.0	28.6	27.3	25.9	22.3	22.6	22.9	21.8													
	1075, 1076	GdySBOOnLoop2	905	35	1	259	19.8	20.9	20.0	19.4	25.6	28.1	26.9	25.6	22.2	22.4	22.5	21.6													
	1076, 1077	GdySBOOnLoop3	905	35	1	227	19.9	20.9	20.1	19.4	25.6	28.2	26.9	25.7	22.3	22.4	22.5	21.7													
	1077, 1078	GdySBOOnLoop4	905	35	1	211	20.0	21.0	20.3	19.5	25.7	28.3	27.1	25.8	22.5	22.5	22.6	21.7													
	1078, 1079	GdySBOOnLoop5	905	35	1	211	20.0	21.0	20.4	19.5	25.7	28.2	27.3	25.8	22.6	22.6	22.6	21.8	16.2	17.0	16.4	15.9	20.7	22.8	22.0	20.9	18.2	18.2	18.4	17.5	
	1079, 1080	GdySBOOnLoop6	905	35	1	267	20.0	21.1	20.4	19.7	25.7	28.2	27.4	25.8	22.7	22.6	22.8	21.7													
	1080, 195	GdySBOOnLoop7	905	45	1	710	16.2	17.1	16.5	16.0	20.7	22.7	22.2	20.9	18.4	18.2	18.6	17.5													
	195, 197	GdySBOOnLoop8	905	50	2	370	7.4	7.7	7.5	7.2	9.4	10.3	10.1	9.6	8.3	8.3	8.4	7.9													
	197, 1111	GdySBOOnLoop9	905	55	2	313	9.1	9.5	9.2	9.0	11.6	12.7	12.5	11.9	10.3	10.2	10.4	9.9													
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,875	55	2	606	13.5	14.0	13.2	13.0	17.0	18.9	18.2	17.4	15.1	15.1	14.5														
	198, 202	GdySBOOn4	1,875	60	2	335	12.7	13.1	12.5	12.3	16.0	17.8	17.2	16.5	14.3	14.3	14.2	13.7	12.3	12.8	12.1	11.9	15.5	17.3	16.7	16.0	13.8	13.8	13.2		
	202, 99	GdySBOOn5	1,875	65	2	479	11.7	12.1	11.5	11.3	14.7	16.4	15.9	15.2	13.1	13.2	13.0	12.6													
99, 419	GdySBOOn6	1,875	65	2	503	11.2	11.7	11.0	10.9	14.1	15.7	15.2	14.7	12.6	12.6	12.6	12.1														
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	2,400	55	2	418	16.7	17.2	17.6	16.6	19.4	23.5	23.1	22.4	20.8	19.3	18.5														
	1281, 1282	118thNBOff2	2,400	55	3	204	11.1	11.5	11.8	11.1	12.9	15.7	15.4	15.0	13.9	12.9	13.1	12.3	14.8	15.3	15.7	14.8	17.2	21.0	20.5	20.0	18.5	17.2	17.5	16.4	
	1282, 1283	118thNBOff3	2,400	55	3	282	14.7	15.2	15.6	14.8	17.1	21.1	20.5	20.1	18.5	17.1	17.4	16.3													
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,905	55	2	430	13.0	13.3	13.7	13.1	15.0	18.4	18.0	17.8	16.1	15.2	15.2	14.5													
	1284, 1285	118thNBOff5	1,905	55	2	448	13.2	13.6	13.9	13.3	15.4	18.8	18.5	18.2	16.5	15.5	15.5	14.8													
	1285, 1286	118thNBOff6	1,905	55	2	460	9.9	10.2	10.5	10.0	11.7	14.2	14.0	13.8	12.5	11.8	11.7	11.2	10.5	10.8	11.1	10.6	12.2	15.0	14.7	14.5	13.1	12.4	12.3	11.8	
	1286, 1287	118thNBOff7	1,905	55	3	472	8.6	8.9	9.1	8.7	10.0	12.2	12.0	11.9	10.8	10.2	10.2	9.7													
	1287, 1288	118thNBOff8	1,905	55	3	395	8.5	8.8	9.1	8.7	9.9	12.2	11.9	11.8	10.7	10.1	10.0	9.7													
1288, 1289	118thNBOff9	1,905	55	3	188	8.5	8.8	9.1	8.7	9.9	12.2	11.9	11.8	10.7	10.1	10.0	9.7														
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	180	55	2	212	2.8	2.8	2.9	2.7	3.4	4.4	4.2	4.0	3.6	3.4	3.3	3.2	2.8	2.8	2.9	2.7	3.4	4.4	4.2	4.0	3.6	3.4	3.3	3.2	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,065	55	3	431	5.5	5.6	6.0	5.4	6.4	8.0	8.2	7.6	7.0	6.4	6.5	6.2													
	1291, 1292	118thNBOff12	1,065	55	3	332	5.9	6.2	6.5	5.9	6.9	8.7	8.9	8.3	7.6	6.9	7.1	6.7	7.6	7.9	8.4	7.6	8.8	11.1	11.4	10.7	9.8	8.9	9.1	8.7	
	1292, 1293	118thNBOff13	1,065	55	2	589	8.4	8.8	9.3	8.5	9.8	12.4	12.7	11.9	10.9	9.9	10.2	9.7													
	1293, 1294	118thNBOff14	1,065	55	2	294	8.4	8.8	9.2	8.5	9.8	12.4	12.6	11.8	10.8	9.8	10.1	9.6													
	1294, 1295	118thNBOff15	1,065	55	2	385	8.3	8.8	9.3	8.5	9.8	12.3	12.7	11.8	10.8	9.8	10.2	9.6													
1295, 1296	118thNBOff16	1,065	55	2	541	8.3	8.8	9.3	8.5	9.8	12.3	12.7	11.9	10.8	9.8	10.1	9.6														
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	1,860	55	4	1,336	7.0	7.2	7.5	7.0	8.2	9.9	10.2	9.5	8.7	8.1	8.3	7.8	7.0	7.2	7.5	7.0	8.2	9.9	10.2	9.5	8.7	8.1	8.3	7.8	
118th Avenue (Combined)	1297, 1298	118thWB2	3,240	55	4	514	12.8	13.4	13.5	12.6	15.7	18.4	18.5	17.2	15.5	15.0	14.9	14.0	12.8	13.4	13.5	12.6	15.7	18.4	18.5	17.2	15.5	15.0	14.9	14.0	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	495	55	1	336	6.8	7.5	7.3	7.0	7.9	9.6	9.4	8.8	8.7	7.9	8.3	7.4													
	1310, 1311	RvNBEOff2	495	55	1	200	6.7	7.5	7.2	6.9	7.8	9.4	9.2	8.6	8.5	7.8	8.2	7.3	6.7	7.5	7.3	6.9	7.8	9.5	9.3	8.7	8.6	7.8	8.2	7.4	
	1311, 1312	RvNBEOff3	495	55	1	223	6.7	7.5	7.2	6.8	7.7	9.4	9.2	8.6	8.5	7.8	8.2	7.3													
1312, 7041	RvNBEOff4	495	55	1	134	6.7	7.5	7.2	6.8	7.8	9.4	9.2	8.7	8.5	7.8	8.2	7.3														
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,725	55	2	248	9.9	10.5	10.8	10.3	11.5	13.8	13.6	13.6	12.4	11.8	11.7	11.3	9.9	10.5	10.8	10.3	11.5	13.8	13.6	13.7	12.5	11.8	11.7	11.3	
	1320, 1321	RvNBWBOff2	1,725	55	2	642	9.9	10.5	10.8	10.3	11.5	13.8	13.6	13.7	12.5	11.8	11.7	11.3													
	1321, 7042	RvNBWBOff3	1,725	55	2	216	9.9	10.5	10.8	10.3	11.5	13.8	13.7	13.7	12.6	11.8	11.7	11.3													

2020 Build AM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	460	35	1	214	9.8	10.3	9.8	9.4	12.4	13.1	13.3	12.6	11.1	11.7	11.5	10.3	4.0	4.3	3.7	4.1	5.3	5.1	5.5	5.2	4.7	4.8	4.6	4.4		
	1403, 1420	UlmSBOOn3	220	35	1	163	4.8	5.1	4.4	4.9	6.3	6.2	6.6	6.3	5.6	5.8	5.4	5.3														
SB I-275 On Ramp from Ulmerton Road	1420, 1421	UlmSBOOn4	220	35	1	163	4.8	5.1	4.4	4.9	6.3	6.1	6.5	6.2	5.6	5.7	5.4	5.2														
	1421, 1422	UlmSBOOn5	220	35	1	228	4.8	5.1	4.4	4.9	6.3	6.1	6.6	6.2	5.6	5.8	5.4	5.2														
	1422, 404	UlmSBOOn6	220	50	1	1,006	3.6	3.8	3.3	3.6	4.8	4.6	5.0	4.6	4.2	4.3	4.1	3.9														
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	240	35	1	201	4.9	5.2	5.3	4.5	6.0	6.8	6.5	6.2	5.5	5.8	6.1	5.0														
	1404, 1405	UlmSBMLK2	240	50	1	361	4.1	4.3	4.4	3.8	5.0	5.7	5.4	5.2	4.6	4.8	5.0	4.2														
	1405, 1406	UlmSBMLK3	240	50	1	499	3.5	3.6	3.7	3.2	4.2	4.8	4.6	4.4	3.9	4.1	4.2	3.5														
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	685	50	2	1,171	5.0	5.5	5.4	4.7	6.2	7.0	7.0	6.5	5.8	5.9	5.5	5.3	5.0	5.5	5.4	4.7	6.2	7.0	7.0	6.5	5.8	5.9	5.5	5.3		
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,320	55	2	647	9.2	9.9	9.5	9.0	12.2	13.2	12.5	11.8	10.4	10.7	10.1	9.8														
	1430, 1431	UlmNBOOn2	1,320	55	2	590	9.2	9.8	9.6	9.0	12.2	13.2	12.5	11.9	10.4	10.7	10.2	9.8														
	1431, 1432	UlmNBOOn3	1,320	55	2	393	9.3	9.8	9.6	9.0	12.1	13.2	12.5	11.9	10.3	10.7	10.2	9.8														
	1432, 1433	UlmNBOOn4	1,320	55	2	264	9.3	9.8	9.6	9.0	12.1	13.2	12.5	12.0	10.3	10.7	10.2	9.8														
	1433, 1434	UlmNBOOn5	1,320	55	2	288	9.3	9.8	9.6	9.0	12.1	13.3	12.5	12.0	10.3	10.7	10.2	9.8														
	1434, 1435	UlmNBOOn6	1,320	55	2	273	9.3	9.8	9.6	9.0	12.1	13.3	12.5	12.0	10.3	10.7	10.3	9.8														
	1435, 157	UlmNBOOn7	1,320	55	2	1,095	9.4	9.7	9.6	9.0	12.1	13.3	12.5	12.0	10.4	10.7	10.3	9.8														
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	295	55	1	4,807	4.1	4.4	4.2	3.8	5.5	5.8	5.5	5.2	4.6	4.8	4.5	4.3														
	1471, 1472	MLKNBOn2	295	55	1	350	4.0	4.4	4.3	3.8	5.5	5.8	5.6	5.2	4.8	4.7	4.6	4.4														
	1472, 1473	MLKNBOn3	295	55	1	370	4.0	4.5	4.3	3.9	5.4	5.9	5.6	5.3	4.8	4.7	4.6	4.4														
	1473, 156	MLKNBOn4	295	55	1	888	4.0	4.4	4.3	3.9	5.4	5.8	5.6	5.3	4.8	4.8	4.6	4.4														
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1441, 1442	UlmSBOOff1	2,680	55	3	366	12.8	13.4	12.9	12.2	16.2	17.7	17.3	16.1	14.2	14.4	14.2	13.2	17.5	18.3	17.7	16.6	22.2	24.4	23.8	22.0	19.4	19.7	19.3	18.0		
	1442, 1443	UlmSBOOff3	2,680	55	3	657	18.3	19.3	18.5	17.4	23.1	25.4	25.0	23.0	20.4	20.5	20.2	18.9														
	1443, 1444	UlmSBOOff4	2,235	55	2	532	16.0	16.4	16.0	15.2	20.1	22.1	21.4	19.8	17.6	17.9	17.9	16.4														
SB I-275 Off Ramp to Ulmerton Road	1444, 1445	UlmSBOOff5	2,235	55	2	482	16.0	16.4	16.0	15.2	20.1	22.0	21.4	19.8	17.6	17.9	17.9	16.4														
	1445, 1446	UlmSBOOff6	2,235	55	2	584	16.1	16.5	16.1	15.2	20.1	22.1	21.5	19.9	17.7	17.9	18.0	16.4	16.1	16.5	16.1	15.2	20.1	22.1	21.5	19.9	17.8	18.0	18.0	16.5		
	1446, 1447	UlmSBOOff7	2,235	55	2	481	16.1	16.4	16.2	15.2	20.1	22.2	21.5	19.9	17.8	17.9	18.0	16.5														
	1447, 1448	UlmSBOOff8	2,235	55	2	2,160	16.1	16.5	16.2	15.3	20.1	22.2	21.6	20.0	18.0	18.0	18.0	16.5														
SB I-275 Off Ramp to MLK Jr Street	1443, 1460	MLKSBOOff1	445	55	1	585	6.1	7.0	6.5	5.8	7.8	8.5	8.9	8.1	7.1	7.1	6.3	6.5														
	1460, 1461	MLKSBOOff2	445	55	1	275	6.0	6.9	6.4	5.7	7.6	8.3	8.8	7.9	7.0	7.0	6.2	6.4														
	1461, 1462	MLKSBOOff3	445	55	1	336	6.0	6.9	6.5	5.7	7.6	8.3	8.8	7.9	7.0	7.0	6.2	6.5	6.0	6.9	6.5	5.7	7.6	8.4	8.8	7.9	7.1	7.1	6.3	6.5		
	1462, 1463	MLKSBOOff4	445	55	1	395	6.0	6.9	6.5	5.7	7.6	8.4	8.7	7.9	7.1	7.1	6.2	6.6														
	1463, 1406	MLKSBOOff5	445	55	1	539	6.0	6.9	6.6	5.7	7.6	8.4	8.8	7.9	7.1	7.1	6.2	6.6	6.0	6.9	6.5	5.7	7.6	8.4	8.8	7.9	7.1	7.1	6.3	6.5		
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	1,040	55	2	6,226	7.3	7.6	7.4	7.0	9.6	10.0	9.8	9.1	8.1	8.4	7.9	7.6														
	1501, 1502	4thNBOOn2	1,040	55	2	634	7.2	7.7	7.4	6.9	9.5	10.0	9.7	9.2	8.1	8.5	7.9	7.6														
	1502, 1503	4thNBOOn3	1,040	55	2	322	7.4	7.9	7.5	7.0	9.8	10.2	10.0	9.4	8.2	8.7	8.1	7.7														
	1503, 1504	4thNBOOn4	1,040	55	2	279	7.6	8.0	7.7	7.1	10.0	10.4	10.3	9.7	8.3	8.9	8.3	7.9														
	1504, 1505	4thNBOOn5	1,040	55	2	392	8.3	8.8	8.3	7.8	11.0	11.5	11.2	10.6	9.1	9.7	9.1	8.6														
	1505, 1506	4thNBOOn6	1,040	55	1	315	15.1	16.0	15.2	14.2	19.8	20.9	20.3	19.3	16.5	17.8	16.6	15.6														
	1506, 1507	4thNBOOn7	1,040	55	1	327	15.0	15.9	15.1	14.1	19.5	20.7	20.1	19.2	16.4	17.7	16.6	15.5														
	1507, 159	4thNBOOn8	1,040	55	1	626	15.1	16.0	15.2	14.2	19.5	20.7	20.1	19.2	16.6	17.7	16.6	15.5														
	1507, 159	4thNBOOn8	1,040	55	1	626	15.1	16.0	15.2	14.2	19.5	20.7	20.1	19.2	16.6	17.7	16.6	15.5														
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOOff1	360	55	1	472	4.9	5.3	5.2	5.0	6.2	7.3	6.7	6.4	5.6	6.3	5.4	5.4														
	1520, 1521	4thSBOOff2	360	55	1	492	4.9	5.3	5.2	5.0	6.2	7.2	6.7	6.4	5.6	6.3	5.4	5.4														
	1521, 1522	4thSBOOff3	360	55	1	420	4.9	5.3	5.2	5.0	6.2	7.3	6.7	6.5	5.6	6.3	5.5	5.4														
	1522, 1523	4thSBOOff4	360	55	1	393	4.9	5.3	5.3	5.0	6.2	7.3	6.7	6.5	5.6	6.3	5.5	5.4														
	1523, 1524	4thSBOOff5	360	55	1	384	4.9	5.3	5.3	5.0	6.3	7.3	6.7	6.5	5.7	6.3	5.5	5.4														
	1524, 1525	4thSBOOff6	360	55	1	354	4.9																									

2020 Build AM							Density (veh/mi/lane)												Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	885	65	1	380	10.1	10.5	11.3	10.1	11.6	13.9	15.0	13.6	12.7	11.4	11.9	11.1													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	410	65	1	333	4.8	4.9	4.9	4.7	5.8	6.5	6.5	6.1	6.1	5.4	5.6	5.0													
	71, 73	118SBWBSUL2	410	65	1	1,791	4.8	4.9	4.9	4.7	5.7	6.5	6.5	6.1	6.1	5.4	5.6	5.0													
	73, 77	118SBWBSUL3	410	60	1	482	5.2	5.2	5.1	5.1	6.1	6.9	7.0	6.5	6.6	5.7	6.0	5.3	5.0	5.1	5.0	4.9	5.9	6.7	6.7	6.3	6.4	5.6	5.8	5.2	
	77, 1338	118SBWBSUL4	410	55	1	420	5.7	5.7	5.6	5.6	6.6	7.5	7.7	7.0	7.2	6.2	6.5	5.8													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	795	55	2	429	5.9	5.8	5.8	5.6	6.8	7.6	7.9	7.3	6.8	6.4	6.6	6.1	5.8	5.7	5.8	5.5	6.7	7.6	7.8	7.2	6.8	6.4	6.6	6.0	
	78, 1296	118SBWBSUL6	795	55	2	785	5.8	5.7	5.8	5.5	6.7	7.6	7.8	7.2	6.8	6.4	6.6	6.0													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,040	55	1	797	15.5	16.6	16.5	15.1	21.4	23.2	22.4	21.0	17.9	18.9	18.1	16.9	13.6	14.5	14.5	13.2	18.7	20.4	19.7	18.6	15.7	16.7	15.9	14.9	
	51, 94	118EBNBSUL2	1,040	55	2	728	7.8	8.3	8.3	7.6	10.7	11.7	11.3	10.6	9.0	9.5	9.1	8.6													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,040	55	2	1,976	15.1	15.9	15.9	14.6	20.5	22.5	21.7	20.6	17.3	18.4	17.5	16.4	8.2	8.6	8.7	8.0	10.8	12.1	11.8	10.9	9.5	10.2	9.3	8.8	
	52, 53	118EBNBSUL4	555	55	1	595	8.2	8.6	8.7	8.0	10.8	12.1	11.8	10.9	9.5	10.2	9.3	8.8													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	555	55	1	573	8.2	8.6	8.7	8.0	10.8	12.1	11.8	11.0	9.5	10.1	9.3	8.8	7.7	8.2	8.1	7.6	10.0	11.4	11.2	10.4	9.0	9.5	8.9	8.2	
	54, 55	118EBNBSUL6	555	55	1	319	8.3	8.7	8.7	8.1	10.8	12.2	12.0	11.1	9.6	10.2	9.4	8.8													
	55, 56	118EBNBSUL7	555	60	1	402	7.9	8.4	8.3	7.8	10.3	11.7	11.5	10.6	9.1	9.8	9.0	8.4													
	56, 57	118EBNBSUL8	555	60	1	1,067	7.6	8.0	8.0	7.5	9.8	11.2	11.0	10.2	8.8	9.3	8.7	8.0													
SB I-275 SUL On Ramp from 118th Avenue	57, 33	118EBNBSUL9	555	65	1	729	7.3	7.7	7.6	7.2	9.3	10.8	10.6	9.8	8.4	8.8	8.4	7.6	6.3	6.6	6.4	6.1	8.4	9.2	8.7	8.7	7.1	7.5	7.3	6.8	
	52, 82	118EBSBSUL1	485	65	1	405	7.0	7.3	7.2	6.7	9.4	10.4	9.7	9.7	7.9	8.4	8.2	7.6													
	82, 83	118EBSBSUL2	485	65	1	355	6.3	6.6	6.5	6.0	8.5	9.3	8.8	8.7	7.1	7.6	7.3	6.8													
	83, 84	118EBSBSUL3	485	65	1	323	6.2	6.4	6.3	5.9	8.2	9.0	8.5	8.4	7.0	7.3	7.1	6.7													
	84, 89	118EBSBSUL4	485	65	1	378	6.1	6.4	6.2	5.9	8.1	8.9	8.4	8.4	6.9	7.3	7.1	6.6													
	89, 90	118EBSBSUL5	485	65	1	259	6.1	6.4	6.2	5.9	8.2	8.9	8.4	8.4	7.0	7.3	7.1	6.6													
	90, 91	118EBSBSUL6	485	65	1	594	6.2	6.5	6.3	6.0	8.2	9.0	8.5	8.5	7.0	7.4	7.2	6.7													
	91, 92	118EBSBSUL7	485	65	1	477	6.2	6.6	6.3	6.0	8.2	9.1	8.6	8.5	7.1	7.4	7.2	6.7													
92, 88	118EBSBSUL8	485	65	1	812	6.2	6.6	6.3	6.0	8.2	9.1	8.7	8.6	7.1	7.4	7.2	6.7														
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	915	70	1	320	10.6	10.8	11.3	10.5	12.5	14.3	14.6	13.8	12.1	11.8	12.1	11.6	10.6	10.8	11.3	10.5	12.5	14.3	14.6	13.8	12.1	11.8	12.1	11.6	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	250	70	1	218	2.3	2.4	2.5	2.2	2.6	3.3	3.0	2.9	2.4	2.7	2.5	2.5	2.3	2.4	2.5	2.2	2.6	3.3	3.0	2.9	2.4	2.7	2.5	2.5	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	150	70	1	187	2.0	2.2	2.1	1.9	2.2	2.7	2.6	2.5	2.3	2.2	2.3	2.1	2.0	2.2	2.1	1.9	2.2	2.7	2.6	2.5	2.3	2.2	2.3	2.1	
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	220	70	1	293	3.0	3.1	2.9	2.8	3.5	4.1	4.1	3.8	3.3	3.2	3.3	3.1	3.0	3.1	2.9	2.8	3.5	4.1	4.1	3.8	3.3	3.2	3.3	3.1	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	125	70	1	428	1.3	1.4	1.4	1.3	1.8	2.0	2.0	2.1	1.6	1.7	1.6	1.6	1.3	1.4	1.4	1.3	1.8	2.0	2.0	2.1	1.6	1.7	1.6	1.6	

2020 Build AM		Speed (mph)															Weighted Speed (mph)													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,455	70	4	9,848	67.6	67.4	67.6	67.8	66.7	66.4	66.5	66.8	67.2	67.0	67.3	67.5	67.5	67.3	67.6	67.8	66.6	66.3	66.4	66.7	67.1	67.0	67.3	67.4
	101, 102	I275NB2	5,455	70	4	334	65.9	65.7	66.0	66.3	64.0	63.2	63.7	64.5	65.2	65.0	65.3	65.7												
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	5,075	70	3	689	66.3	66.1	66.5	66.6	64.8	64.1	64.4	65.2	65.6	65.5	65.7	66.2	66.5	66.4	66.7	66.7	65.4	64.9	65.1	65.6	65.9	65.8	66.0	66.5
	103, 104	I275NB4	5,075	70	3	927	66.6	66.5	66.8	66.8	65.6	65.0	65.3	65.8	66.1	66.0	66.1	66.6												
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	5,075	70	3	850	66.6	66.4	66.7	66.7	65.7	65.3	65.5	65.7	66.0	66.0	66.1	66.5	65.1	65.0	65.2	65.1	64.3	63.9	64.1	64.4	64.7	64.5	64.8	65.0
	105, 106	I275NB6	5,700	70	5	376	64.3	64.2	64.5	64.4	63.6	63.0	63.4	63.6	63.9	63.7	64.0	64.2												
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	5,700	70	5	329	65.9	65.9	66.1	66.0	65.2	64.8	64.9	65.3	65.6	65.4	65.6	65.8	66.3	66.0	66.3	66.4	65.4	64.8	64.9	65.2	65.7	65.6	65.7	66.0
	107, 108	I275NB8	6,930	70	5	773	65.0	64.6	65.2	65.2	64.3	63.5	63.5	63.9	64.6	64.2	64.5	64.8												
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	6,930	70	5	473	66.4	66.0	66.5	66.5	65.4	64.8	64.9	65.2	65.7	65.7	65.8	66.1	66.9	66.7	66.8	67.1	65.5	64.9	65.3	65.4	66.2	66.1	66.3	66.6
	109, 110	I275NB10	6,930	70	5	355	66.8	66.4	66.8	66.9	65.8	65.2	65.3	65.7	66.1	66.1	66.2	66.5												
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	110, 111	I275NB11	6,930	70	5	833	66.9	66.7	66.9	67.0	66.1	65.5	65.7	65.8	66.3	66.3	66.4	66.7	65.1	64.9	65.1	65.2	63.7	62.6	63.5	63.5	64.3	64.1	64.4	64.6
	111, 112	I275NB12	6,930	70	5	367	66.8	66.6	66.8	66.8	65.6	65.7	65.8	65.7	66.3	66.2	66.3	66.6												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	112, 113	I275NB13	6,355	70	5	1,555	67.0	66.7	66.9	67.1	65.7	65.3	65.6	65.7	66.3	66.3	66.4	66.7	66.3	66.2	66.2	66.5	64.8	64.9	65.1	65.9	65.7	65.8	66.0	66.6
	113, 114	I275NB14	6,355	70	5	355	66.6	66.4	66.6	66.8	64.7	64.0	64.7	64.5	65.8	65.6	66.1	66.4												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	114, 115	I275NB15	6,355	70	5	290	66.6	66.7	66.6	66.1	64.9	64.0	65.0	64.6	65.9	65.7	66.3	66.6	66.8	66.7	66.7	67.0	65.4	64.7	65.2	65.5	66.4	66.1	66.4	66.6
	115, 116	I275NB16	4,765	70	3	760	66.8	66.7	66.7	67.0	65.4	64.7	65.2	65.5	66.4	66.1	66.4	66.6												
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	116, 117	I275NB17	5,835	70	4	562	64.3	64.2	64.3	64.5	63.7	62.9	63.3	63.4	63.9	63.8	63.9	64.1	65.1	64.9	65.1	65.2	63.7	62.6	63.5	63.5	64.3	64.1	64.4	64.6
	117, 118	I275NB18	5,835	70	4	552	65.8	65.6	65.9	66.0	64.9	63.9	64.5	64.5	65.2	65.2	65.3	65.5												
NB I-275 from 54th Avenue North On Ramp to NB SUL I-275 Slip Off Ramp	118, 119	I275NB19	5,835	70	4	503	65.7	65.4	65.8	66.0	64.2	62.9	63.9	64.0	64.9	64.8	65.0	65.2	66.3	66.2	66.2	66.5	65.3	64.8	64.9	65.1	65.9	65.7	65.8	66.0
	119, 120	I275NB20	5,835	70	4	700	64.6	64.4	64.6	64.7	62.5	61.3	62.5	62.4	63.6	63.2	63.7	64.1												
NB I-275 from 54th Avenue North On Ramp to 22nd Street On Ramp	120, 121	I275NB21	5,255	70	3	992	65.9	65.9	65.9	66.2	64.6	63.8	64.2	64.5	65.4	65.2	65.4	65.7	66.3	66.2	66.2	66.5	65.3	64.8	64.9	65.1	65.9	65.7	65.8	66.0
	121, 122	I275NB22	5,255	70	3	575	66.5	66.4	66.5	66.7	65.6	65.2	65.2	65.4	66.1	65.9	66.0	66.3												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	122, 123	I275NB23	5,255	70	3	1,416	66.4	66.3	66.3	66.7	65.7	65.2	65.3	65.5	66.1	65.9	65.9	66.2	66.0	65.9	66.0	66.3	65.4	64.9	64.9	65.1	65.7	65.6	65.8	66.4
	123, 124	I275NB24	6,290	70	4	799	65.1	65.0	65.1	65.4	64.5	64.1	64.1	64.4	64.8	64.8	64.8	65.0												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	124, 125	I275NB25	6,290	70	4	573	66.6	66.5	66.6	66.9	66.0	65.6	65.6	65.8	66.3	66.2	66.3	66.4	65.4	65.4	65.4	65.7	64.5	63.6	63.7	64.1	64.8	64.8	65.1	65.0
	125, 126	I275NB26	6,290	70	4	1,226	66.3	66.2	66.4	66.6	65.7	65.1	65.1	65.2	65.9	65.8	66.1	66.0												
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	5,955	70	4	825	65.4	65.4	65.4	65.7	64.5	63.6	63.7	64.1	64.8	64.8	65.1	65.0	66.3	66.3	66.3	66.6	65.6	64.8	64.8	65.2	65.8	65.8	65.9	66.0
	127, 128	I275NB28	5,420	70	3	701	66.3	66.3	66.2	66.5	65.4	64.5	64.5	65.1	65.7	65.7	65.9	65.9												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	5,420	70	3	427	66.4	66.3	66.3	66.6	65.7	64.9	65.0	65.3	65.9	65.9	66.0	66.0	65.3	65.0	65.0	65.6	64.1	62.7	62.7	63.2	64.3	64.3	64.6	64.7
	129, 130	I275NB30	5,420	70	3	897	66.3	66.2	66.3	66.6	65.8	65.0	65.0	65.3	65.9	65.8	65.9	66.0												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	6,100	70	3	655	63.9	63.6	63.9	64.2	62.7	60.4	60.1	61.4	62.4	62.6	62.8	63.4	66.8	66.5	66.5	66.8	66.1	65.4	65.5	65.6	66.0	66.2	66.3	66.2
	131, 132	I275NB32	6,100	70	3	350	64.3	64.0	64.1	64.8	62.9	60.6	60.6	61.4	62.7	63.0	63.2	63.7												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	132, 133	I275NB33	6,100	70	3	515	65.1	64.9	64.9	65.5	63.7	62.2	62.2	62.6	63.8	64.1	64.3	64.6	66.8	66.5	66.5	66.8	66.1	65.4	65.5	65.6	66.0	66.2	66.3	66.2
	133, 134	I275NB34	6,100	70	3	441	65.7	65.5	65.5	66.0	64.6	63.5	63.6	63.8	64.8	64.9	65.1	65.3												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	134, 135	I275NB35	6,100	70	3	930	66.1	65.9	65.9	66.3	65.3	64.5	64.5	64.7	65.4	65.5	65.7	65.7	66.8	66.5	66.5	66.8	66.1	65.4	65.5	65.6	66.0	66.2	66.3	66.2
	135, 136	I275NB36	6,100	70	3	1,087	66.0	65.7	65.6	66.2	65.2	64.5	64.5	64.7	65.3	65.4	65.5	65.4												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	6,100	70	3	805	64.9	64.6	64.3	65.3	63.4	61.8	61.9	62.7	63.9	63.9	64.2	64.1	64.6	64.3	64.1	64.8	63.5	62.6	62.5	62.7	63.4	63.7	63.9	64.1
	137, 138	I275NB38	6,100	70	3	635	65.2	64.8	64.7	65.3	63.5	61.3	61.9	62.4	64.1	63.7	64.4	64.3												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	5,185	70	3	1,783	66.0	65.9	65.7	66.3	65.1	64.4	64.3	64.4	65.1	65.3	65.5	65.6	67.6	67.4	67.5	67.7	67.2	66.8	66.8	66.8	67.0	67.2	67.4	67.3
	139, 140	I275NB40	5,185	70	3	1,130	62.3	61.9	61.6	62.5	61.1	59.7	59.5	59.9	60.7	61.3	61.3	61.8												
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	140, 141	I275NB41	3,545	70	3	2,054	67.6	67.4	67.5	67.7	67.2	66.8	66.8	66.8	67.0	67.2	67.4	67.3	67.8	67.5	67.7	67.9	67.3	66.9	66.9	67.0	67.2	67.4	67.5	67.3
	141, 142	I275NB42	3,795	70	4	573	68.0	67.7	67.9	68.0	67.5	67.2	67.2	67.3	67.4	67.6	67.7	67.5												
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	142, 143	I275NB43	3,795	70	4																									

2020 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	2,830	70	4	1,084	65.5	65.5	65.5	65.7	65.1	64.7	64.8	64.6	65.2	65.4	65.3	65.3	65.5	65.5	65.5	65.7	65.1	64.7	64.8	64.6	65.2	65.4	65.3	65.3	
	416, 417	I275SB17	2,190	70	3	1,356	68.3	68.2	68.2	68.3	68.0	67.9	67.7	67.8	68.0	68.3	68.1	68.2	68.6	68.5	68.5	68.6	68.3	68.3	68.2	68.1	68.3	68.5	68.5	68.6	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	417, 418	I275SB18	2,190	70	3	365	68.7	68.7	68.6	68.7	68.5	68.6	68.4	68.4	68.5	68.7	68.6	68.7	68.6	68.5	68.5	68.6	68.3	68.3	68.2	68.1	68.3	68.5	68.5	68.6	
	418, 419	I275SB19	2,190	70	3	3,176	68.7	68.7	68.6	68.8	68.4	68.5	68.3	68.2	68.5	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,065	70	4	945	65.7	65.4	65.7	65.9	64.4	64.1	63.7	64.3	65.2	65.1	65.0	65.3	65.9	65.7	65.9	66.1	64.6	64.2	63.7	64.4	65.4	65.3	65.2	65.5	
	420, 421	I275SB21	4,065	70	4	653	66.3	66.0	66.2	66.4	64.8	64.2	63.7	64.6	65.6	65.6	65.5	65.9	66.5	66.4	66.4	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4	
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	4,285	70	5	270	63.9	64.2	63.8	64.2	60.9	58.7	58.0	59.9	62.4	62.9	62.2	63.4	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4	
	422, 423	I275SB23	4,285	70	5	262	61.4	62.3	62.1	61.9	58.2	55.2	54.8	56.6	58.8	60.5	59.7	60.8	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4	
	423, 424	I275SB24	4,285	70	4	1,117	66.0	65.9	66.3	66.2	64.7	63.5	63.3	63.6	64.9	65.4	65.4	65.9	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4	
	424, 425	I275SB25	4,285	70	3	733	67.5	67.4	67.7	67.5	67.0	66.8	66.5	66.5	67.1	67.2	67.3	67.5	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4	
	425, 426	I275SB26	4,285	70	3	997	67.5	67.4	67.6	67.5	67.0	67.1	66.7	66.7	67.2	67.3	67.3	67.5	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4	
	426, 427	I275SB27	4,285	70	3	468	67.4	67.2	67.4	67.4	66.8	66.7	66.5	66.5	66.9	67.1	67.1	67.2	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4	
	427, 428	I275SB28	4,285	70	3	512	67.2	67.0	67.2	67.2	66.5	66.3	66.2	66.1	66.6	66.9	66.8	66.9	66.8	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4
	428, 429	I275SB29	4,285	70	3	316	67.1	66.8	67.2	67.1	66.4	66.0	66.0	65.9	66.5	66.8	66.7	66.8	66.8	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4
	429, 430	I275SB30	4,285	70	3	586	66.5	66.2	66.6	66.6	65.8	65.4	65.5	65.3	65.9	66.2	66.1	66.2	66.2	66.5	66.4	66.7	66.6	65.5	64.9	64.7	64.9	65.8	66.1	66.0	66.4
	430, 431	I275SB31	3,910	70	3	939	67.8	67.7	67.9	67.8	67.3	67.0	67.0	67.1	67.4	67.5	67.5	67.7	67.7	67.9	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
SB I-275 from 54th Avenue North On Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	3,910	70	3	250	67.9	67.9	67.9	67.9	67.5	67.3	67.1	67.3	67.5	67.6	67.7	67.8	67.9	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
	432, 433	I275SB33	3,910	70	3	256	67.9	67.9	67.9	67.9	67.5	67.3	67.1	67.3	67.5	67.6	67.7	67.8	67.9	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
433, 434	I275SB34	3,910	70	3	216	67.9	67.8	67.9	67.9	67.5	67.2	67.1	67.2	67.5	67.6	67.6	67.8	67.8	67.9	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,385	70	4	1,294	66.8	66.7	66.7	66.7	66.3	66.3	66.1	66.2	66.4	66.6	66.6	66.6	66.8	66.7	66.7	66.7	66.3	66.3	66.1	66.2	66.4	66.6	66.6	66.6	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,225	70	4	1,149	66.6	66.5	66.6	66.6	66.0	65.8	65.8	65.9	66.2	66.3	66.3	66.5	66.8	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	
	436, 437	I275SB37	5,225	70	4	372	67.2	67.0	67.2	67.3	66.4	66.1	66.1	66.2	66.5	66.8	66.8	66.9	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
437, 438	I275SB38	5,225	70	4	330	67.2	67.0	67.2	67.2	66.4	66.1	66.0	66.1	66.5	66.8	66.8	66.9	66.9	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
438, 439	I275SB39	5,225	70	4	559	66.6	66.4	66.6	66.6	65.8	65.5	65.5	65.6	65.9	66.2	66.2	66.3	66.3	66.5	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,810	70	3	731	67.4	67.2	67.4	67.5	66.7	66.4	66.4	66.4	66.8	67.1	67.0	67.1	67.4	67.2	67.4	67.5	66.7	66.4	66.4	66.4	66.8	67.1	67.0	67.1	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	4,935	70	4	935	67.5	67.3	67.5	67.6	67.0	66.6	66.6	66.6	67.0	67.2	67.1	67.2	67.5	67.2	67.4	67.5	66.9	66.5	66.4	66.4	66.8	67.1	67.0	67.1	
	441, 442	I275SB42	4,935	70	4	324	67.4	67.2	67.3	67.5	66.8	66.4	66.3	66.3	66.9	67.0	67.0	67.0	67.0	67.5	67.2	67.4	67.5	66.9	66.5	66.4	66.4	66.8	67.1	67.0	67.1
442, 443	I275SB43	4,935	70	4	799	67.4	67.1	67.3	67.5	66.7	66.3	66.2	66.2	66.8	66.9	66.9	67.0	67.0	67.0	67.5	67.2	67.4	67.5	66.9	66.5	66.4	66.4	66.8	67.1	67.0	67.1
443, 444	I275SB44	5,840	70	4	1,522	66.4	66.1	66.2	66.3	65.8	65.4	65.4	65.5	65.7	65.9	65.8	65.9	65.9	66.5	66.2	66.4	66.6	65.8	65.3	65.3	65.4	65.8	66.0	65.9	66.0	
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	444, 445	I275SB45	5,840	70	4	400	67.0	66.6	66.8	67.0	66.3	66.6	65.7	65.8	66.2	66.5	66.2	66.4	66.5	66.2	66.4	66.6	65.8	65.3	65.3	65.4	65.8	66.0	65.9	66.0	
	445, 446	I275SB46	5,840	70	4	665	66.7	66.4	66.6	66.9	65.9	65.3	65.4	65.4	65.9	66.3	66.1	66.2	66.2	66.5	66.2	66.4	66.6	65.8	65.3	65.3	65.4	65.8	66.0	65.9	66.0
446, 447	I275SB47	5,840	70	4	434	66.3	65.9	66.2	66.4	65.3	64.5	64.8	64.6	65.4	65.7	65.6	65.7	65.7	66.5	66.2	66.4	66.6	65.8	65.3	65.3	65.4	65.8	66.0	65.9	66.0	
447, 448	I275SB48	5,190	70	3	355	67.1	66.7	66.9	67.1	66.1	65.5	65.6	65.6	66.2	66.5	66.3	66.5	66.5	67.2	66.8	67.0	67.1	66.3	65.7	65.8	65.8	66.3	66.6	66.5	66.7	
448, 449	I275SB49	5,190	70	3	378	67.3	66.9	67.1	67.2	66.4	65.8	65.9	65.9	66.5	66.7	66.6	66.8	66.8	67.2	66.8	67.0	67.1	66.3	65.7	65.8	65.8	66.3	66.6	66.5	66.7	
449, 450	I275SB50	6,305	70	4	1,652	67.2	66.8	67.0	67.0	66.5	66.1	66.1	66.2	66.5	66.7	66.6	66.8	66.8	67.2	66.8	67.0	67.1	66.3	65.7	65.8	65.8	66.3	66.6	66.5	66.7	
450, 451	I275SB51	6,305	70	4	466	67.4	67.1	67.1	67.3	66.7	66.3	66.3	66.4	66.7	66.9	66.8	67.0	67.0	67.3	66.9	67.0	67.1	66.3	65.7	65.8	65.8	66.3	66.6	66.5	66.7	
451, 452	I275SB52	7,060	70	5	909	66.2	65.9	66.1	66.2	65.6	65.2	65.1	65.3	65.5	65.7	65.8	65.9	65.9	66.5	66.2	66.4	66.6	65.8	65.3	65.3	65.4	65.8	66.0	65.9</		

2020 Build AM		Speed (mph)															Weighted Speed (mph)													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,130	55	1	1,022	48.5	48.0	48.2	48.3	46.2	41.3	39.1	41.0	46.2	48.2	47.2	46.6	44.7	44.3	44.3	44.4	42.2	37.5	35.7	37.5	42.4	44.3	43.1	42.6
	535, 7001	5thSBOff2	1,130	55	2	184	23.9	23.3	22.5	23.0	20.1	17.0	16.9	17.6	21.3	22.8	20.7	20.1												
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	575	55	1	668	52.5	52.8	52.8	52.9	52.9	52.9	52.7	52.8	53.2	52.7	52.8	53.0	50.9	51.3	51.3	51.5	51.4	51.5	51.4	51.8	51.3	51.4	51.6	
	720, 7010	22ndNBOff2	575	55	2	119	42.2	42.8	43.0	43.6	43.5	43.9	43.8	43.7	43.9	43.6	43.6	43.6												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOOn4	1,070	55	2	222	33.8	32.8	32.9	33.6	33.0	29.8	30.0	30.7	32.2	33.0	31.5	32.3	42.8	42.3	42.2	42.7	42.0	39.7	40.3	40.7	41.7	41.7	41.2	42.2
	731, 732	22ndNBOOn5	1,070	55	2	329	36.5	36.1	35.4	36.2	35.7	32.9	33.5	34.0	35.1	35.6	34.4	35.7												
	732, 116	22ndNBOOn6	1,070	55	1	740	48.4	48.0	48.1	48.4	47.5	45.8	46.4	46.7	47.5	47.1	47.2	48.0												
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	650	55	1	579	53.4	52.7	52.8	52.6	53.2	52.2	51.2	51.8	52.7	52.9	52.8	52.8	47.8	45.7	47.0	46.5	47.5	44.2	43.1	44.3	46.2	47.4	45.7	46.4
	740, 7012	22ndSBOff2	650	55	1	418	40.0	36.0	38.8	38.1	39.6	33.1	32.0	33.9	37.2	39.8	35.7	37.7												
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	755	55	2	224	36.5	36.4	36.8	36.9	36.2	36.0	35.3	35.8	35.7	35.9	36.4	36.5	45.8	44.7	45.9	46.4	44.4	43.4	42.2	43.3	43.8	44.2	45.2	45.1
	751, 752	22ndSBOOn5	755	55	2	632	46.0	44.4	46.1	46.9	44.0	42.5	40.9	42.5	43.1	43.8	45.0	45.0												
	752, 451	22ndSBOOn6	755	55	1	311	52.1	51.4	52.3	52.4	51.3	50.4	49.7	50.6	50.8	50.8	51.7	51.5												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	580	55	2	746	52.3	52.6	52.5	52.2	52.4	52.5	52.4	52.5	52.5	52.5	52.5	52.5	50.4	50.8	50.7	50.3	50.6	50.8	50.5	50.8	50.8	50.7	50.8	50.7
	820, 7020	38thNBOff2	580	55	2	200	43.3	44.3	43.8	43.0	43.9	44.7	43.7	44.4	44.2	44.0	44.2	43.9												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOOn4	1,035	55	1	337	47.1	47.2	47.3	47.1	46.9	47.0	46.7	47.0	47.1	46.8	46.9	46.9	50.9	50.9	51.1	50.9	50.7	50.8	50.5	50.8	50.8	50.6	50.7	50.7
	831, 123	38thNBOOn5	1,035	55	1	658	52.9	52.7	53.0	52.8	52.7	52.7	52.5	52.7	52.8	52.6	52.7	52.7												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	415	55	1	882	53.3	53.3	53.6	53.2	53.2	53.2	53.3	53.1	53.5	53.3	53.2	53.4	50.4	50.4	50.7	50.3	50.0	50.0	50.2	50.2	50.7	50.3	50.5	50.0
	840, 7022	38thSBOff2	415	55	1	424	44.2	44.3	44.7	44.3	43.4	43.2	43.8	44.3	44.8	44.0	44.7	42.8												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	905	55	1	272	44.7	44.7	44.4	44.8	44.5	44.3	44.4	44.6	44.6	44.5	44.4	44.5	48.7	48.7	48.5	48.7	48.5	48.4	48.4	48.6	48.6	48.5	48.3	48.5
	851, 443	38thSBOOn5	905	55	1	351	51.8	51.7	51.6	51.7	51.7	51.5	51.5	51.7	51.6	51.6	51.3	51.6												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	335	55	1	636	53.6	53.4	53.7	53.3	53.4	53.2	53.4	53.5	53.6	53.5	53.4	53.2	52.9	52.6	53.1	52.6	52.5	52.3	52.5	52.5	52.8	52.6	52.6	52.5
	930, 7030	54thNBEBOff2	335	55	1	232	50.9	50.4	51.4	50.6	50.2	49.7	50.2	49.8	50.6	50.3	50.4	50.7												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	535	55	1	531	53.4	53.4	53.3	53.4	53.4	53.4	53.4	53.0	53.4	53.2	53.0	53.4	46.2	46.2	46.2	46.3	46.2	46.2	45.7	46.3	46.1	45.8	46.1	46.2
	940, 941	54thNBWBOff2	535	35	1	172	51.7	51.7	51.7	51.8	51.8	51.8	51.3	51.8	51.6	51.4	51.6	51.8												
	941, 942	54thNBWBOff3	535	35	1	139	46.0	45.9	46.0	46.1	46.0	46.0	45.4	46.1	45.8	45.6	45.8	46.0												
	942, 943	54thNBWBOff4	535	35	1	151	39.3	39.2	39.4	39.4	39.3	39.3	38.7	39.5	39.2	38.8	39.1	39.3												
	943, 944	54thNBWBOff5	535	35	1	146	34.0	34.0	34.0	34.1	33.9	33.8	33.3	34.0	33.8	33.4	33.8	34.1												
	944, 7031	54thNBWBOff6	535	35	1	128	31.8	31.7	31.9	32.0	31.2	30.9	30.6	31.4	31.3	31.0	31.5	31.5												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	680	55	2	153	34.9	34.8	34.7	34.8	34.6	34.5	34.5	34.7	34.6	34.7	34.5	34.8	49.8	49.7	49.6	49.7	49.6	49.5	49.5	49.6	49.5	49.8	49.5	49.7
	950, 951	54thNBOn3	680	55	2	173	44.3	44.2	44.1	44.2	44.0	43.9	43.9	44.0	44.1	43.8	44.2													
	951, 952	54thNBOn4	680	55	1	511	52.3	52.1	52.0	52.2	52.0	51.9	51.9	52.0	51.9	52.2	51.9	52.2												
	952, 130	54thNBOn5	680	55	1	486	53.9	53.8	53.7	53.8	53.9	53.7	53.8	53.8	53.7	54.0	53.8	53.8												
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	375	55	1	341	54.4	54.5	54.4	54.4	54.0	54.2	54.1	54.2	54.5	54.5	54.2	54.1	51.7	51.7	51.6	51.3	51.1	51.0	50.9	51.1	51.4	51.1	51.1	51.0
	960, 961	54thSBOff2	375	55	1	274	53.9	54.0	53.9	53.9	53.6	53.6	53.6	54.0	54.0	53.7	53.6													
	961, 962	54thSBOff3	375	55	1	217	53.3	53.4	53.3	53.3	53.0	53.0	52.9	53.0	53.3	53.3	53.1	53.0												
	962, 7033	54thSBOff4	375	55	1	489	48.0	47.6	47.6	46.7	46.7	46.4	46.3	46.7	47.0	46.2	46.6	46.5												
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	475	35	1	151	34.0	33.8	34.0	33.9	33.7	34.0	33.5	33.5	33.7	33.8	33.6	33.6	34.5	34.2	34.4	34.2	34.1	34.5	34.1	34.2	34.1	34.3	34.2	34.1
	970, 971	54thWBSBOn3	475	35	1	135	34.8	34.4	34.7	34.5	34.4	34.8	34.4	34.4	34.4	34.7	34.5	34.3												
	971, 972	54thWBSBOn4	475	35	1	143	34.7	34.3	34.6	34.3	34.3	34.7	34.2	34.3	34.2	34.5	34.4	34.2												
	972, 973	54thWBSBOn5	475	35	1	126	34.6	34.3	34.5	34.3	34.2	34.6	34.1	34.3	34.2	34.4	34.4	34.1												
	973, 974	54thWBSBOn6	475	35	1	142	34.6	34.3	34.4	34.2	34.2	34.5	34.1	34.3	34.2	34.3	34.3	34.1												
	974, 434	54thWBSBOn7	475	35	1	206	34.5	34.2	34.4	34.2	34.1	34.5	34.1	34.2	34.1	34.2	34.3	34.0												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	840	55	1	145	33.6	33.4	33.6	33.4	33.5	33.5	33.5	33.5	33.4	33.5	33.4	33.4	48.7	48.6	48.8	48.7	48.5	48.6	48.6	48.5	48.5	48.8	48.6	48.7
	980, 981	54thEBSBOn3	840	55	1	390	46.7	46.5	46.8	46.6	46.5	46.6	46.6	46.4	46.5	46.7	46.6	46.6												
	981, 435	54thEBSBOn4	840	55	1	637	53.3	53.3	53.6	53.4	53.2	53.3	53.3	53.3	53.3	53.5	53.2	53.4												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	3,450	55	3	9,801	53.9	53.7	53.8	53.8	53.4	53.3	53.4	53.5	53.6	53.7	53.7	53.8	53.8	53.6	53.8	53.8	53.3	53.2	53.3	53.3	53.4	53.5	53.3	53.7
	1001, 1002	GdyEB2	3,450	55	4	903	53.3	53.1	53.3	53.3	52.6	52.5	52.6	52.8	52.9	53.1	53.1	53.3												
	1002, 1003	GdyEB3	3,450	55	4	188	52.7	52.6	52.7	52.7	52.2	52.2	52.2	52.2	52.2	52.3	52.4	52.6												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,320	55	3	3,369																								

2020 Build AM								Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOn8	1,160	50	2	242	49.3	49.1	49.2	49.3	49.0	49.0	49.0	49.0	49.2	49.3	49.2	49.3	49.3	49.3	49.1	49.3	49.0	48.9	48.9	48.9	49.1	49.2	49.1	49.2	
	1093, 1094	GdyNBOn9	1,160	50	2	277	49.3	49.1	49.1	49.3	49.0	48.9	49.0	48.9	49.2	49.2	49.1	49.2	49.2	49.1	49.2	49.1	49.3	49.0	48.9	48.9	49.1	49.2	49.1	49.2	
	1094, 1095	GdyNBOn10	1,160	50	2	337	49.3	49.0	49.1	49.3	49.0	48.9	48.9	48.9	49.2	49.2	49.1	49.2	49.2	49.1	49.2	49.1	49.3	49.0	48.9	48.9	49.1	49.2	49.1	49.2	
	1095, 1100	GdyNBOn11	1,160	50	2	877	49.2	49.0	49.1	49.2	48.9	48.9	48.9	48.9	49.2	49.2	49.1	49.1	49.1	49.1	49.2	49.1	49.3	49.0	48.9	48.9	49.1	49.2	49.1	49.2	
	1100, 143	GdyNBOn12	1,160	50	2	360	49.2	49.0	49.1	49.2	48.9	48.9	48.9	48.9	49.2	49.2	49.1	49.1	49.1	49.2	49.1	49.3	49.0	48.9	48.9	48.9	49.1	49.2	49.1	49.2	
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	970	50	1	291	47.7	47.6	48.0	47.9	46.9	46.9	46.5	47.7	47.5	47.4	47.2	47.8	47.9	47.8	48.2	48.1	47.2	47.3	47.0	47.9	47.8	47.7	47.5	48.0	
	1110, 1111	GdySBOOn2	970	50	1	240	48.2	48.1	48.5	48.4	47.6	47.8	47.6	48.3	48.1	48.1	47.9	48.3	48.0	47.8	48.2	48.1	47.2	47.3	47.0	47.9	47.8	47.7	47.5	48.0	
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	905	35	1	256	33.6	33.7	33.7	33.7	33.2	33.1	33.1	33.2	33.6	33.5	33.3	33.4	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	1075, 1076	GdySBOOnLoop2	905	35	1	259	34.0	33.9	34.0	34.0	33.7	33.6	33.6	33.6	33.9	33.8	33.7	33.8	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	1076, 1077	GdySBOOnLoop3	905	35	1	227	33.9	33.8	33.9	33.9	33.7	33.5	33.6	33.6	33.8	33.8	33.7	33.7	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	1077, 1078	GdySBOOnLoop4	905	35	1	211	33.7	33.7	33.7	33.8	33.5	33.4	33.4	33.4	33.6	33.6	33.5	33.6	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	1078, 1079	GdySBOOnLoop5	905	35	1	211	33.6	33.6	33.6	33.7	33.3	33.3	33.3	33.3	33.5	33.5	33.4	33.4	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	1079, 1080	GdySBOOnLoop6	905	35	1	267	33.6	33.5	33.5	33.6	33.3	33.2	33.3	33.3	33.5	33.4	33.3	33.4	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	1080, 195	GdySBOOnLoop7	905	45	1	710	41.4	41.4	41.4	41.5	41.2	41.2	41.2	41.1	41.4	41.2	41.1	41.3	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	195, 197	GdySBOOnLoop8	905	50	2	370	45.8	45.7	45.8	45.8	45.4	45.2	45.3	45.3	45.7	45.4	45.4	45.6	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
	197, 1111	GdySBOOnLoop9	905	55	2	313	50.0	49.9	50.0	50.1	49.7	49.4	49.5	49.4	49.9	49.6	49.6	49.7	39.1	39.0	39.0	39.1	38.8	38.6	38.7	38.7	39.0	38.8	38.8	38.9	
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,875	55	2	606	52.6	52.6	52.7	52.7	52.2	52.2	52.2	52.4	52.5	52.4	52.3	52.5	57.9	57.9	58.0	57.9	57.4	57.4	57.3	57.5	57.8	57.6	57.5	57.7	
	198, 202	GdySBOOn4	1,875	60	2	335	55.8	55.8	55.8	55.8	55.3	55.3	55.3	55.4	55.6	55.5	55.4	55.6	57.9	57.9	58.0	57.9	57.4	57.4	57.3	57.5	57.8	57.6	57.5	57.7	
	202, 99	GdySBOOn5	1,875	65	2	479	60.6	60.6	60.7	60.7	60.0	60.0	59.9	60.1	60.4	60.3	60.2	60.4	57.9	57.9	58.0	57.9	57.4	57.4	57.3	57.5	57.8	57.6	57.5	57.7	
	99, 419	GdySBOOn6	1,875	65	2	503	63.1	63.0	63.2	63.1	62.6	62.5	62.4	62.5	62.8	62.8	62.7	62.8	57.9	57.9	58.0	57.9	57.4	57.4	57.3	57.5	57.8	57.6	57.5	57.7	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	2,400	55	2	418	53.1	53.0	52.9	53.3	52.7	52.4	52.5	52.4	52.6	52.8	52.9	52.8	53.1	53.0	52.9	53.3	52.6	52.2	52.3	52.3	52.4	52.8	52.9	52.7	
	1281, 1282	118thNBOff2	2,400	55	3	204	53.1	53.0	52.9	53.3	52.6	52.3	52.5	52.4	52.9	52.9	52.9	52.7	53.1	53.0	52.9	53.3	52.6	52.2	52.3	52.3	52.4	52.8	52.9	52.7	
	1282, 1283	118thNBOff3	2,400	55	3	282	53.0	53.0	52.8	53.2	52.5	51.9	51.9	51.9	52.0	52.9	52.8	52.7	53.1	53.0	52.9	53.3	52.6	52.2	52.3	52.3	52.4	52.8	52.9	52.7	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,905	55	2	430	53.9	53.8	53.8	53.8	53.6	53.4	53.3	53.4	53.4	53.7	53.8	53.7	53.4	53.3	53.3	53.3	53.0	53.0	52.8	52.9	52.9	53.1	53.3	53.1	
	1284, 1285	118thNBOff5	1,905	55	2	448	52.9	52.8	52.6	52.8	52.4	52.3	52.0	52.2	52.2	52.5	52.8	52.6	53.4	53.3	53.3	53.3	53.0	53.0	52.8	52.9	52.9	53.1	53.3	53.1	
	1285, 1286	118thNBOff6	1,905	55	2	460	52.4	52.3	52.2	52.4	51.8	51.7	51.4	51.6	51.5	52.1	52.0	52.0	53.4	53.3	53.3	53.3	53.0	53.0	52.8	52.9	52.9	53.1	53.3	53.1	
	1286, 1287	118thNBOff7	1,905	55	3	472	53.7	53.6	53.6	53.5	53.4	53.5	53.3	53.4	53.4	53.4	53.5	53.4	53.4	53.4	53.3	53.3	53.3	53.0	53.0	52.8	52.9	52.9	53.1	53.3	53.1
	1287, 1288	118thNBOff8	1,905	55	3	395	54.1	53.9	54.0	53.9	53.8	53.8	53.8	53.8	53.8	53.9	53.9	54.0	53.8	53.8	53.8	53.8	53.8	53.0	53.0	52.8	52.9	52.9	53.1	53.3	53.1
1288, 1289	118thNBOff9	1,905	55	3	188	54.1	53.9	54.0	53.9	53.9	53.8	53.8	53.8	53.8	53.9	53.9	54.0	53.8	53.8	53.8	53.8	53.8	53.0	53.0	52.8	52.9	52.9	53.1	53.3	53.1	
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	180	55	2	212	56.2	56.2	56.2	55.9	56.1	56.1	56.1	56.1	56.1	56.2	56.1	56.1	56.2	56.2	56.2	55.9	56.1	56.1	56.1	56.1	56.1	56.2	56.4	56.1	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,065	55	3	431	56.6	56.5	56.6	56.4	56.4	56.2	55.9	56.2	56.2	56.4	56.4	56.3	56.2	56.2	56.2	56.2	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	
	1291, 1292	118thNBOff12	1,065	55	3	332	53.5	53.5	53.4	53.5	53.5	53.4	53.1	53.3	53.3	53.6	53.5	53.4	54.7	54.5	54.7	54.6	54.6	54.5	54.2	54.4	54.4	54.6	54.6	54.4	
	1292, 1293	118thNBOff13	1,065	55	2	589	54.3	54.2	54.2	54.2	54.2	54.2	54.2	54.2	53.9	54.0	54.2	54.0	54.0	54.7	54.5	54.7	54.6	54.6	54.5	54.2	54.4	54.4	54.6	54.6	
	1293, 1294	118thNBOff14	1,065	55	2	294	54.6	54.3	54.6	54.5	54.5	54.4	54.2	54.3	54.4	54.5	54.4	54.3	54.3	54.7	54.5	54.7	54.6	54.6	54.5	54.2	54.4	54.4	54.6	54.6	
	1294, 1295	118thNBOff15	1,065	55	2	385	54.5	54.3	54.6	54.4	54.4	54.4	54.4	54.0	54.3	54.3	54.5	54.3	54.2	54.7	54.5	54.7	54.6	54.6	54.5	54.2	54.4	54.4	54.6	54.6	
1295, 1296	118thNBOff16	1,065	55	2	541	54.5	54.3	54.5	54.4	54.4	54.3	54.4	54.1	54.3	54.3	54.5	54.4	54.2	54.7	54.5	54.7	54.6	54.6	54.5	54.2	54.4	54.4	54.6	54.6		
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	1,860	55	4	1,336	54.5	54.4	54.5	54.3	54.3	54.3	54.1	54.3	54.4	54.4	54.3	54.2	54.5	54.4	54.5	54.3	54.3	54.3	54.1	54.3	54.4	54.4	54.3	54.2	
118th Avenue (Combined)	1297, 1298	118thWB2	3,240	55	4	514	46.4	46.6	46.6	46.6	45.6	45.4	45.3	46.1	46.4	45.8	46.3	46.5	46.4	46.6	46.6	46.6	45.6								

2020 Build AM							Speed (mph)												Weighted Speed (mph)													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	460	35	1	214	34.7	34.6	34.2	34.7	34.2	34.3	34.2	34.0	34.1	34.3	34.2	34.4	42.0	42.0	41.9	42.0	41.8	41.8	41.8	41.7	41.7	41.8	41.8	41.9	42.0	
	1403, 1420	UlmSBOOn3	220	35	1	163	34.5	34.5	34.3	34.5	34.2	34.3	34.3	34.0	34.1	34.3	34.4	34.4	42.0	42.1	41.9	42.1	41.7	41.7	41.8	41.6	41.7	41.8	42.0	41.9		
	1420, 1421	UlmSBOOn4	220	35	1	163	34.6	34.6	34.6	34.6	34.6	34.3	34.4	34.5	34.2	34.4	34.5	34.5	42.0	42.1	41.9	42.1	41.7	41.7	41.8	41.6	41.7	41.8	42.0	41.9		
SB I-275 On Ramp from Ulmerton Road	1421, 1422	UlmSBOOn5	220	35	1	228	34.6	34.6	34.5	34.6	34.2	34.3	34.4	34.1	34.3	34.4	34.5	34.4	42.0	42.1	41.9	42.1	41.7	41.7	41.8	41.6	41.7	41.8	42.0	41.9		
	1422, 1404	UlmSBOOn6	220	50	1	1,006	46.1	46.3	46.0	46.2	45.9	45.8	45.8	45.8	45.9	45.9	46.1	46.1	42.0	42.1	41.9	42.1	41.7	41.7	41.8	41.6	41.7	41.8	42.0	41.9		
	1403, 1404	UlmSBMLK1	240	35	1	201	34.8	34.6	34.4	34.6	34.6	34.6	34.6	34.6	34.4	34.5	34.6	34.4	42.0	42.1	41.9	42.1	41.7	41.7	41.8	41.6	41.7	41.8	42.0	41.9		
MLK Jr Street Connector from Ulmerton Road	1404, 1405	UlmSBMLK2	240	50	1	361	41.6	41.5	41.4	41.5	41.4	41.5	41.5	41.4	41.4	41.5	41.3	41.4	44.0	43.9	43.7	43.9	43.8	43.8	43.8	43.7	43.6	43.9	43.5	43.6		
	1405, 1406	UlmSBMLK3	240	50	1	499	49.5	49.3	49.0	49.4	49.3	49.3	49.1	49.1	49.0	49.3	48.8	49.0	44.0	43.9	43.7	43.9	43.8	43.8	43.8	43.7	43.6	43.9	43.5	43.6		
	1406, 1407	UlmSBMLK4	685	50	2	1,171	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.4	49.6	49.4	44.0	43.9	43.7	43.9	43.8	43.8	43.8	43.7	43.6	43.9	43.5	43.6		
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1401, 1430	UlmNBOOn1	1,320	55	2	647	53.9	53.9	53.9	54.0	53.6	53.5	53.7	53.7	53.8	53.9	53.8	53.8	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.4	49.6	49.4		
	1430, 1431	UlmNBOOn2	1,320	55	2	590	53.9	53.9	53.8	54.0	53.6	53.4	53.6	53.7	53.8	53.9	53.8	53.8	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.6	49.4	49.4		
	1431, 1432	UlmNBOOn3	1,320	55	2	393	53.8	53.9	53.8	53.9	53.6	53.4	53.6	53.7	53.8	53.8	53.8	53.7	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.6	49.4	49.4	49.4	
	1432, 1433	UlmNBOOn4	1,320	55	2	264	53.8	53.9	53.8	53.9	53.6	53.4	53.6	53.7	53.8	53.8	53.8	53.7	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.6	49.4	49.4	49.4	
	1433, 1434	UlmNBOOn5	1,320	55	2	288	53.8	53.9	53.8	53.9	53.6	53.4	53.6	53.7	53.8	53.8	53.8	53.7	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.6	49.4	49.4	49.4	
	1434, 1435	UlmNBOOn6	1,320	55	2	273	53.8	53.9	53.8	53.9	53.6	53.4	53.6	53.7	53.8	53.8	53.8	53.7	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.6	49.4	49.4	49.4	
	1435, 157	UlmNBOOn7	1,320	55	2	1,095	53.8	53.9	53.7	53.9	53.5	53.3	53.5	53.6	53.8	53.7	53.7	53.6	49.6	49.5	49.2	49.4	49.4	49.3	49.2	49.4	49.4	49.6	49.4	49.4	49.4	
NB I-275 On Ramp from Ulmerton Road	1470, 1471	MLKNBOn1	295	55	1	4,807	54.2	54.2	54.0	54.6	53.8	54.1	53.8	54.0	54.0	54.2	54.0	54.3	53.8	53.9	53.8	53.9	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
	1471, 1472	MLKNBOn2	295	55	1	350	53.6	53.5	53.5	54.1	53.1	53.3	53.0	53.2	53.3	53.5	53.5	53.7	53.8	53.8	53.8	53.9	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
	1472, 1473	MLKNBOn3	295	55	1	370	53.6	53.4	53.4	54.1	53.1	53.2	53.0	53.1	53.2	53.4	53.4	53.7	53.8	53.8	53.8	53.9	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
NB I-275 On Ramp from MLK Jr Street	1473, 156	MLKNBOn4	295	55	1	888	53.4	53.3	53.3	53.8	53.0	53.0	52.8	52.9	53.1	53.2	53.3	53.5	53.7	54.0	54.0	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
	403, 1441	UlmSBOOff1	2,680	55	2	564	51.9	52.1	52.1	52.4	51.3	50.8	51.1	51.3	51.8	51.9	52.0	52.3	52.5	52.5	52.4	52.5	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	
	1441, 1442	UlmSBOOff2	2,680	55	3	366	53.0	53.0	52.9	53.2	52.6	52.5	52.6	52.6	52.8	53.0	53.0	53.1	53.1	52.5	52.5	52.4	52.5	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1442, 1443	UlmSBOOff3	2,680	55	3	657	52.6	52.3	52.7	52.8	52.1	52.0	51.8	52.1	52.3	52.6	52.6	52.7	52.5	52.5	52.4	52.5	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	
	1443, 1444	UlmSBOOff4	2,235	55	2	532	53.4	53.5	53.5	53.6	53.1	53.0	53.2	53.1	53.4	53.5	53.4	53.6	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	
	1444, 1445	UlmSBOOff5	2,235	55	2	482	53.5	53.6	53.5	53.7	53.2	53.0	53.2	53.1	53.4	53.5	53.4	53.6	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
	1445, 1446	UlmSBOOff6	2,235	55	2	584	53.3	53.4	53.3	53.5	52.9	52.8	53.0	52.9	53.3	53.3	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
	1446, 1447	UlmSBOOff7	2,235	55	2	481	53.3	53.3	53.2	53.5	52.7	52.7	52.9	52.8	53.2	53.3	53.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
SB I-275 Off Ramp to MLK Jr Street	1447, 1448	UlmSBOOff8	2,235	55	2	2,160	53.2	53.2	53.2	53.4	52.6	52.6	52.7	52.7	53.0	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	
	1443, 1460	MLKSBOOff1	445	55	1	585	53.2	52.9	53.1	53.1	53.0	52.7	52.5	52.8	53.0	53.1	53.4	53.2	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	
	1460, 1461	MLKSBOOff2	445	55	1	275	54.0	53.9	53.9	54.0	54.1	53.9	53.4	53.9	54.0	54.1	54.4	54.0	53.6	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	
	1461, 1462	MLKSBOOff3	445	55	1	336	53.9	53.7	53.7	53.9	53.9	53.7	53.3	53.8	53.9	53.9	54.3	53.9	53.6	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	
	1462, 1463	MLKSBOOff4	445	55	1	395	53.7	53.5	53.5	53.7	53.7	53.5	53.2	53.6	53.7	53.7	54.2	53.7	53.6	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	
SB I-275 Off Ramp to 4th Street	1463, 1406	MLKSBOOff5	445	55	1	539	53.6	53.4	53.3	53.5	53.6	53.3	53.0	53.5	53.5	53.6	54.2	53.5	53.6	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	
	1500, 1501	4thNBOOn1	1,040	55	2	6,226	54.3	54.2	54.2	54.3	53.9	54.1	54.0	54.2	54.2	54.1	54.3	54.4	53.8	53.7	53.8	53.9	53.2	53.5	53.4	53.7	53.7	53.6	53.8	53.9		
	1501, 1502	4thNBOOn2	1,040	55	2	634	54.1	54.0	54.0	54.2	53.5	54.0	53.7	54.0	54.0	53.9	54.1	54.3	53.8	53.7	53.8	53.9	53.2	53.5	53.4	53.7	53.7	53.6	53.8	53.9		
	1502, 1503	4thNBOOn3	1,040	55	2	322	53.2	53.1	52.9	53.2	52.1	52.8	52.2	52.8	53.0	52.9	53.0	53.3	53.3	53.8	53.7	53.8	53.9	53.2	53.5	53.4	53.7	53.7	53.6	53.8	53.9	
	1503, 1504	4thNBOOn4	1,040	55	2	279	52.2	52.1	52.1	52.5	50.7	51.4	51.0	51.5	52.1	51.8	51.9	52.2	52.2	53.8	53.7	53.8	53.9	53.2	53.5	53.4	53.7	53.7	53.6	53.8	53.9	
NB I-275 On Ramp from 4th Street	1504, 1505	4																														

2020 Build AM								Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
	19, 20	I275NBSUL20	1,590	70	2	1,084	68.2	68.1	68.0	68.2	67.8	67.4	67.6	67.6	67.6	67.9	67.9	68.1														
	20, 21	I275NBSUL21	1,590	70	2	806	68.1	68.0	68.0	68.1	67.8	67.3	67.6	67.6	67.5	67.8	67.9	68.1														
	21, 22	I275NBSUL22	1,590	70	2	942	68.1	67.9	68.0	68.1	67.8	67.3	67.6	67.5	67.4	67.8	67.8	68.0														
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	2,505	70	2	2,596	67.2	67.1	67.1	67.2	66.6	65.9	66.2	66.4	66.5	66.8	66.8	67.1	67.3	67.1	67.2	67.2	66.8	66.1	66.4	66.5	66.7	66.9	66.9	67.1		
	23, 24	I275NBSUL24	2,505	70	2	1,839	67.4	67.1	67.3	67.3	67.1	66.4	66.6	66.7	66.9	67.0	67.0	67.1	67.3	67.3	67.1	67.2	67.2	66.8	66.1	66.4	66.5	66.7	66.9	66.9	67.1	
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	2,255	70	2	1,268	67.7	67.5	67.7	67.6	67.3	66.8	66.9	67.1	67.0	67.2	67.2	67.5	67.3	67.3	67.1	67.2	67.2	66.8	66.1	66.4	66.5	66.7	66.9	67.0		
	25, 26	I275NBSUL26	2,255	70	2	1,594	67.5	67.3	67.5	67.4	67.2	66.7	66.8	67.1	66.9	67.2	67.1	67.4	67.3	67.3	67.1	67.2	67.2	66.8	66.1	66.4	66.5	66.7	66.9	67.0		
	26, 27	I275NBSUL27	2,255	70	2	3,754	67.0	66.5	66.9	66.8	66.5	65.7	65.9	66.2	66.2	66.5	66.5	66.7	67.3	67.3	67.1	67.2	67.2	66.8	66.1	66.4	66.5	66.7	66.9	67.0		
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	1,370	70	2	378	67.9	67.3	67.6	67.5	67.2	66.5	67.0	67.1	67.0	67.2	67.3	67.3	67.3	67.3	67.1	67.2	67.2	66.8	66.1	66.4	66.5	66.7	66.9	67.0		
	28, 29	I275NBSUL29	1,370	70	2	391	68.4	67.8	68.1	67.9	67.8	67.4	67.7	67.8	67.6	67.6	67.8	67.7	67.7	67.7	67.5	67.6	67.6	66.8	66.1	66.4	66.5	66.7	66.9	67.0		
	29, 30	I275NBSUL30	1,370	70	2	368	68.6	68.0	68.3	68.2	68.0	67.8	68.0	68.0	67.9	67.9	68.1	68.0	68.0	68.0	68.0	67.9	67.9	67.9	66.8	66.1	66.4	66.5	66.7	66.9	67.0	
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	30, 31	I275NBSUL31	1,370	70	2	1,268	68.6	68.1	68.2	68.2	68.0	67.9	68.0	68.1	68.0	67.9	68.0	68.1	68.1	68.1	68.1	68.0	68.0	66.8	66.1	66.4	66.5	66.7	66.9	67.0		
	31, 32	I275NBSUL32	1,370	70	2	1,484	68.6	68.0	68.1	68.0	67.9	67.8	67.7	67.9	67.9	67.9	67.8	68.1	68.0	68.0	68.0	67.9	67.9	67.9	66.8	66.1	66.4	66.5	66.7	66.9	67.0	
	32, 33	I275NBSUL33	1,370	70	2	761	68.6	67.9	68.0	68.0	67.9	67.7	67.6	67.8	67.8	67.7	68.0	68.0	68.0	68.0	68.0	67.9	67.9	67.9	66.8	66.1	66.4	66.5	66.7	66.9	67.0	
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	33, 34	I275NBSUL34	1,925	70	3	506	67.0	66.6	66.6	66.7	66.2	65.8	65.9	66.1	66.5	66.3	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6		
	34, 35	I275NBSUL35	1,925	70	3	2,222	67.5	66.9	67.0	67.0	66.4	65.5	65.5	66.1	66.5	66.2	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7		
	35, 36	I275NBSUL36	1,925	70	2	3,183	67.9	67.4	67.5	67.4	67.2	66.7	66.8	66.8	67.2	66.9	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	
	36, 37	I275NBSUL37	1,925	70	2	1,667	67.9	67.2	67.4	67.2	67.0	66.3	66.4	66.6	67.0	66.8	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	
	37, 38	I275NBSUL38	1,925	70	2	1,072	67.8	67.2	67.2	67.2	67.2	66.9	66.2	66.2	66.5	66.9	66.7	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
	38, 39	I275NBSUL39	1,925	70	2	1,380	67.8	67.2	67.1	67.1	66.9	66.2	66.2	66.4	66.9	66.6	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
	39, 40	I275NBSUL40	1,925	70	2	839	67.9	67.1	67.1	67.0	66.9	66.2	66.1	66.3	66.7	66.6	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
	40, 41	I275NBSUL41	1,925	70	2	713	67.8	67.1	67.0	67.0	66.8	66.3	66.1	66.3	66.7	66.6	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
	41, 58	I275NBSUL42	1,925	70	2	1,824	67.9	67.1	67.0	66.9	66.8	66.2	66.0	66.2	66.7	66.5	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
	SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,235	70	2	6,136	69.0	68.8	68.8	68.8	68.7	68.5	68.7	68.5	68.7	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	
61, 62		I275SBSUL2	1,235	70	2	2,292	68.8	68.4	68.4	68.6	68.2	68.1	68.3	68.0	68.3	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	
62, 63		I275SBSUL3	1,235	70	2	1,324	68.7	68.4	68.3	68.6	68.2	68.0	68.1	67.8	68.2	68.1	68.3	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	
63, 64		I275SBSUL4	1,235	70	2	1,426	68.5	68.4	68.2	68.5	68.1	68.0	68.0	67.8	68.1	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	
64, 65		I275SBSUL5	1,235	70	2	875	68.5	68.4	68.2	68.5	68.0	67.9	68.0	67.7	68.0	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	
65, 66		I275SBSUL6	1,235	70	2	1,899	68.5	68.3	68.1	68.5	68.0	67.8	68.0	67.7	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	
66, 67		I275SBSUL7	1,235	70	2	1,934	68.5	68.2	68.1	68.5	68.0	67.7	67.9	67.6	67.9	67.9	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	
67, 68		I275SBSUL8	1,235	70	2	1,402	68.5	68.1	68.0	68.4	67.9	67.7	67.9	67.4	67.9	67.9	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	68, 69	I275SBSUL9	1,235	70	2	2,274	68.1	67.8	67.7	68.0	67.6	67.1	67.4	66.9	67.5	67.3	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	
	69, 70	I275SBSUL10	825	70	2	936	68.8	68.7	68.4	68.7	68.4	68.3	68.5	68.1	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	
	70, 72	I275SBSUL11	825	70	2	1,618	68.9	68.8	68.7	68.9	68.5	68.8	68.3	68.5	68.6	68.9	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	
	72, 80	I275SBSUL12	825	70	2	467	68.9	68.8	68.7	68.9	68.6	68.4	68.7	68.2	68.5	68.5	68.9	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	
	80, 81	I275SBSUL13	825	70	2	643	68.9	68.8	68.6	68.9	68.5	68.4	68.6	68.2	68.5	68.5	68.8	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	
	81, 85	I275SBSUL14	825	70	2	242	68.9	68.8	68.6	68.8	68.5	68.4	68.6	68.2	68.5	68.5	68.8	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	
	85, 86	I275SBSUL15	825	70	2	610	68.9	68.8	68.5	68.8	68.5	68.4	68.5	68.2	68.5	68.5	68.8															

2020 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	885	65	1	380	61.2	61.0	61.2	61.1	60.9	60.6	60.1	60.6	60.5	60.9	60.8	60.7													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	410	65	1	333	63.5	63.2	63.3	63.4	63.2	62.7	63.0	62.8	63.2	62.9	63.0	63.0	61.7	61.5	61.5	61.6	61.6	61.1	61.2	61.1	61.2	61.3	61.1	61.3	
	71, 73	118SBWBSUL2	410	65	1	1,791	63.5	63.3	63.3	63.4	63.4	63.0	63.0	63.0	63.0	63.1	62.9	63.2													
	73, 77	118SBWBSUL3	410	60	1	482	59.7	59.5	59.6	59.6	59.6	59.2	59.2	59.2	59.3	59.3	59.2	59.3													
	77, 1338	118SBWBSUL4	410	55	1	420	54.6	54.5	54.6	54.6	54.6	54.1	54.0	54.1	54.2	54.3	54.2	54.3													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	795	55	2	429	53.3	53.2	53.5	53.2	53.1	53.1	52.8	53.0	53.1	53.2	53.0	52.9	53.6	53.6	53.8	53.5	53.5	53.5	53.3	53.4	53.6	53.6	53.3	53.4	
	78, 1296	118SBWBSUL6	795	55	2	785	53.8	53.8	54.0	53.7	53.7	53.7	53.5	53.7	53.8	53.8	53.5	53.6													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,040	55	1	797	52.4	52.2	52.2	52.6	51.7	51.5	51.6	51.9	52.3	52.0	52.2	52.2	51.8	51.6	51.7	52.0	51.1	50.9	51.0	51.3	51.7	51.5	51.6	51.7	
	51, 94	118EBNBSUL2	1,040	55	2	728	52.0	51.8	51.9	52.2	51.3	51.0	51.1	51.6	51.9	51.6	51.8	51.9													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,040	55	2	1,976	51.5	51.3	51.4	51.7	50.8	50.6	50.7	50.9	51.4	51.2	51.3	51.4	53.0	52.9	53.0	53.3	52.7	52.8	52.7	52.7	53.2	52.8	52.9	53.1	
	52, 53	118EBNBSUL4	555	55	1	595	53.0	52.9	53.0	53.3	52.7	52.8	52.7	52.7	53.2	52.8	52.9	53.1													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	555	55	1	573	53.0	52.9	53.0	53.2	52.6	52.7	52.6	52.6	53.2	52.8	52.8	53.1	56.4	56.3	56.4	56.7	55.9	55.8	55.8	55.8	56.5	56.2	56.2	56.4	
	54, 55	118EBNBSUL6	555	55	1	319	52.6	52.5	52.7	52.9	52.2	52.2	52.1	52.2	52.7	52.5	52.4	52.7													
	55, 56	118EBNBSUL7	555	60	1	402	55.0	54.9	55.1	55.4	54.6	54.4	54.4	54.5	55.1	54.8	54.8	55.1													
	56, 57	118EBNBSUL8	555	60	1	1,067	57.4	57.4	57.5	57.8	57.0	56.9	56.9	56.8	57.5	57.3	57.2	57.4													
SB I-275 SUL On Ramp from 118th Avenue	57, 33	118EBNBSUL9	555	65	1	729	59.9	59.9	60.1	60.4	59.4	59.0	59.1	59.1	59.1	60.0	59.8	59.7	59.9	61.4	61.3	61.5	61.6	61.2	61.1	61.1	61.1	61.5	61.1	61.6	61.6
	52, 82	118EBSBSUL1	485	65	1	405	55.0	54.9	55.1	55.2	54.4	54.3	54.3	54.4	54.9	54.7	54.9	55.1													
	82, 83	118EBSBSUL2	485	65	1	355	61.0	60.9	61.2	61.2	60.7	60.6	60.5	60.6	61.1	60.8	61.0	61.2													
	83, 84	118EBSBSUL3	485	65	1	323	62.7	62.6	62.8	62.9	62.5	62.5	62.4	62.5	62.8	62.4	62.8	62.9													
	84, 89	118EBSBSUL4	485	65	1	378	63.1	63.0	63.2	63.3	63.1	63.0	63.0	63.0	63.2	62.8	63.3	63.3													
	89, 90	118EBSBSUL5	485	65	1	259	62.9	62.8	62.9	63.1	62.9	62.8	62.8	62.8	63.0	62.5	63.2	63.1													
	90, 91	118EBSBSUL6	485	65	1	594	62.5	62.3	62.5	62.6	62.3	62.2	62.2	62.2	62.5	62.0	62.7	62.6													
	91, 92	118EBSBSUL7	485	65	1	477	62.1	61.9	62.1	62.3	61.9	61.7	61.7	61.8	62.1	61.7	62.3	62.2													
92, 88	118EBSBSUL8	485	65	1	812	61.9	61.7	62.0	62.1	61.7	61.5	61.6	61.5	62.0	61.6	62.0	62.0														
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	915	70	1	320	66.3	66.0	66.1	66.5	65.4	64.1	64.1	64.7	65.6	65.5	66.0	65.8	66.3	66.0	66.1	66.5	65.4	64.1	64.1	64.7	65.6	65.5	66.0	65.8	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	250	70	1	218	66.5	65.9	66.1	66.6	66.1	65.6	66.1	65.4	66.5	66.2	66.4	66.3	66.5	65.9	66.1	66.6	66.1	65.6	66.1	65.4	66.5	66.2	66.4	66.3	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	150	70	1	187	69.6	69.2	68.7	69.0	69.0	69.2	68.5	68.7	69.2	69.4	68.9	69.0	69.6	69.2	68.7	69.0	69.0	69.2	68.5	68.7	69.2	69.4	68.9	69.0	
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	220	70	1	293	68.6	68.7	68.4	68.5	68.3	67.9	68.1	68.0	68.2	68.3	68.8	68.3	68.6	68.7	68.4	68.5	68.3	67.9	68.1	68.0	68.2	68.3	68.8	68.3	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	125	70	1	428	69.3	69.4	68.5	69.1	69.1	68.7	68.6	68.5	69.2	68.7	69.6	69.0	69.3	69.4	68.5	69.1	69.1	68.7	68.6	68.5	69.2	68.7	69.6	69.0	

2020 Build AM		Volume (veh)																	Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,455	70	4	9,848	1,033	1,082	1,046	993	1,312	1,429	1,378	1,295	1,157	1,183	1,140	1,084	925	982	927	887	1,205	1,282	1,253	1,157	1,030	1,074	1,029	988	
	101, 102	I275NB2	5,455	70	4	334	1,034	1,081	1,045	994	1,312	1,426	1,379	1,294	1,157	1,182	1,142	1,084	27	27	28	25	41	45	41	37	30	33	30	29	
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	5,075	70	3	689	963	1,009	974	927	1,221	1,331	1,283	1,205	1,083	1,097	1,067	1,005	41	50	47	42	55	58	57	52	47	49	46	44	
	103, 104	I275NB4	5,075	70	3	927	965	1,007	975	927	1,218	1,332	1,281	1,206	1,082	1,097	1,068	1,007	55	56	51	55	58	60	64	61	57	61	60	55	
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	5,075	70	3	850	964	1,006	979	925	1,213	1,334	1,277	1,210	1,084	1,094	1,069	1,009	86	91	87	81	116	129	117	114	100	99	95	89	
	105, 106	I275NB6	5,700	70	5	376	1,077	1,131	1,100	1,039	1,363	1,494	1,437	1,361	1,216	1,231	1,198	1,134	110	117	112	105	145	163	152	146	126	138	127	116	
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	5,700	70	5	329	1,075	1,132	1,101	1,039	1,361	1,494	1,438	1,360	1,218	1,229	1,198	1,135	37	43	41	39	51	51	50	47	43	46	44	43	
	107, 108	I275NB8	6,930	70	5	773	1,268	1,340	1,305	1,231	1,593	1,764	1,700	1,610	1,448	1,452	1,420	1,343	391	404	395	369	447	498	492	451	420	430	411	406	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	6,930	70	5	473	1,267	1,343	1,303	1,231	1,590	1,765	1,700	1,613	1,448	1,452	1,419	1,343	95	104	94	88	120	134	127	116	109	113	110	101	
	109, 110	I275NB10	6,930	70	5	355	1,266	1,342	1,305	1,232	1,586	1,766	1,699	1,614	1,448	1,454	1,417	1,343	53	60	59	55	77	84	75	72	66	75	66	62	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	110, 111	I275NB11	6,930	70	5	833	1,264	1,341	1,307	1,233	1,581	1,768	1,693	1,622	1,446	1,454	1,419	1,339	84	88	92	86	106	127	123	117	103	100	101	91	
	111, 112	I275NB12	6,930	70	5	367	1,265	1,342	1,308	1,232	1,578	1,770	1,692	1,624	1,448	1,453	1,417	1,341	408	436	400	403	463	501	487	474	451	458	439	423	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	6,355	70	5	1,555	1,146	1,208	1,188	1,116	1,433	1,599	1,542	1,481	1,311	1,315	1,282	1,212	633	681	643	601	844	987	921	882	743	773	721	651	
	113, 114	I275NB14	6,355	70	5	355	1,148	1,207	1,187	1,117	1,430	1,601	1,541	1,481	1,313	1,314	1,283	1,213	42	50	41	41	71	88	80	73	58	59	53	48	
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	6,355	70	5	290	1,149	1,207	1,187	1,117	1,428	1,599	1,543	1,481	1,314	1,314	1,284	1,214	16	19	19	17	31	39	30	33	24	25	23	20	
	115, 116	I275NB16	4,765	70	3	760	840	877	872	826	1,049	1,171	1,137	1,092	960	965	946	901	59	63	60	56	76	84	82	72	64	75	64	67	
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	5,835	70	4	562	1,121	1,176	1,161	1,101	1,384	1,569	1,514	1,451	1,294	1,299	1,266	1,206	229	244	235	228	262	294	284	274	259	265	256	242	
	117, 118	I275NB18	5,835	70	4	552	1,120	1,177	1,159	1,101	1,384	1,566	1,514	1,455	1,290	1,300	1,266	1,208	121	121	119	123	148	164	162	152	142	139	134	127	
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	5,835	70	4	503	1,122	1,176	1,159	1,103	1,380	1,566	1,513	1,457	1,289	1,301	1,267	1,205	76	88	77	80	104	134	119	113	97	95	96	95	
	119, 120	I275NB20	5,835	70	4	700	1,123	1,176	1,158	1,105	1,378	1,564	1,514	1,458	1,290	1,300	1,266	1,205	64	64	60	58	85	101	82	86	74	74	73	69	
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	5,255	70	3	992	978	1,019	1,018	965	1,204	1,359	1,320	1,268	1,121	1,129	1,114	1,051	58	61	61	59	66	74	67	71	60	63	62	62	
	121, 122	I275NB22	5,255	70	3	575	978	1,020	1,019	965	1,202	1,356	1,322	1,269	1,124	1,127	1,113	1,053	28	32	31	32	36	35	37	32	34	34	32	31	
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	5,255	70	3	1,416	980	1,022	1,017	966	1,198	1,352	1,325	1,267	1,129	1,124	1,114	1,055	75	78	79	78	80	86	84	84	83	84	83	86	
	123, 124	I275NB24	6,290	70	4	799	1,165	1,208	1,208	1,142	1,412	1,594	1,572	1,494	1,342	1,324	1,312	1,246	195	207	200	196	217	226	219	201	201	218	199		
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	6,290	70	4	573	1,166	1,207	1,209	1,141	1,409	1,591	1,577	1,492	1,342	1,327	1,313	1,244	218	211	221	194	236	255	255	244	231	228	226	223	
	125, 126	I275NB26	6,290	70	4	1,226	1,171	1,204	1,208	1,145	1,401	1,590	1,577	1,493	1,346	1,324	1,313	1,249	314	336	338	319	393	457	440	421	382	369	368	346	
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	5,955	70	4	825	1,094	1,124	1,131	1,072	1,301	1,485	1,478	1,397	1,261	1,238	1,223	1,170	62	66	65	62	78	89	89	86	77	72	72	73	
	127, 128	I275NB28	5,420	70	3	701	979	1,004	1,012	962	1,163	1,324	1,318	1,246	1,131	1,107	1,092	1,046	42	44	41	41	49	53	54	52	46	48	47	42	
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	5,420	70	3	427	977	1,003	1,013	963	1,160	1,324	1,318	1,247	1,132	1,106	1,094	1,045	24	25	24	24	27	32	30	26	28	27	24	25	
	129, 130	I275NB30	5,420	70	3	897	977	1,005	1,012	964	1,151	1,329	1,315	1,249	1,135	1,106	1,092	1,045	54	50	52	56	55	63	58	60	55	55	52	53	
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	6,100	70	3	655	1,088	1,127	1,126	1,070	1,280	1,481	1,462	1,392	1,265	1,235	1,217	1,167	171	146	186	169	165	199	232	224	217	199	199	196	183
	131, 132	I275NB32	6,100	70	3	350	1,087	1,126	1,127	1,071	1,277	1,479	1,463	1,393	1,266	1,235	1,215	1,170	30	33	33	32	39	47	50	41	40	40	40	37	
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	132, 133	I275NB33	6,100	70	3	515	1,087	1,126	1,126	1,074	1,275	1,478	1,464	1,394	1,266	1,234	1,214	1,173	39	40	42	38	41	53	52	49	44	40	41	35	
	133, 134	I275NB34	6,100	70	3	441	1,086	1,125	1,129	1,073	1,274	1,476	1,465	1,394	1,267	1,234	1,214	1,173	27	27	28	27	32	35	32	31	32	26	29	29	
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	134, 135	I275NB35	6,100	70	3	930	1,084	1,126	1,127	1,077	1,270	1,476	1,466	1,391	1,273	1,233	1,215	1,173	53	56	57	57	52	55	57	53	56	54	60	56	
	135, 136	I275NB36	6,100	70	3	1,087	1,081	1,128	1,129	1,078	1,264	1,473	1,467	1,397	1,268	1,235	1,218	1,170	202	214	217	209	230	248	236	239	227	222	222	214	
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	6,100	70	3	805	1,080	1,128	1,127	1,081	1,259	1,473	1,468	1,398	1,269	1,236	1,219	1,169	89	96	99	93	110	138	135	121	107	109	108	102	
	137, 138	I275NB38	6,100	70	3	635	1,080	1,126	1,126	1,083	1,255	1,471	1,469	1,402	1,269	1,233	1,223	1,170	219	225	237	220	261	301							

2020 Build AM							Volume (veh)												Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	2,830	70	4	1,084	521	555	527	506	633	720	695	675	602	589	578	563	58	65	58	54	79	96	93	89	70	68	68	63	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	2,190	70	3	1,356	376	403	382	368	463	522	509	485	435	424	421	403	25	32	27	24	34	44	41	37	32	32	31		
	417, 418	I275SB18	2,190	70	3	365	376	403	382	370	462	522	510	486	434	426	420	402	7	8	6	7	8	8	10	8	7	7	5	8	
	418, 419	I275SB19	2,190	70	3	3,176	376	404	381	368	461	519	510	490	435	425	422	400	53	59	58	56	74	90	88	78	70	67	67	56	
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,065	70	4	945	729	769	733	711	898	1,010	987	949	832	821	816	781	499	519	492	489	622	690	668	646	552	555	559	544	
	420, 421	I275SB21	4,065	70	4	653	729	769	733	712	894	1,011	989	948	832	820	818	780	111	125	115	101	154	177	173	160	136	134	132	129	
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	4,285	70	5	270	781	823	783	760	953	1,080	1,058	1,013	888	874	875	832	78	80	75	76	97	107	114	99	87	84	87	81	
	422, 423	I275SB23	4,285	70	5	262	781	824	784	759	951	1,081	1,059	1,013	889	873	874	835	41	38	38	38	61	77	78	67	54	46	51	46	
	423, 424	I275SB24	4,285	70	4	1,117	780	824	783	761	946	1,082	1,060	1,012	892	870	875	836	84	82	73	74	106	126	122	116	96	87	93	84	
	424, 425	I275SB25	4,285	70	3	733	783	823	784	761	942	1,082	1,060	1,013	893	870	877	835	32	35	31	35	38	44	43	47	39	39	36	39	
	425, 426	I275SB26	4,285	70	3	997	783	822	784	763	938	1,083	1,059	1,013	896	869	877	837	80	78	81	77	87	107	104	102	85	87	93	85	
	426, 427	I275SB27	4,285	70	3	468	784	821	785	762	936	1,082	1,061	1,013	896	870	878	838	43	46	43	41	50	64	55	57	52	46	49	43	
	427, 428	I275SB28	4,285	70	3	512	782	821	786	761	935	1,082	1,060	1,015	896	871	876	838	41	43	42	39	49	53	59	57	47	41	46	42	
	428, 429	I275SB29	4,285	70	3	316	782	821	785	763	933	1,082	1,059	1,015	896	872	876	838	16	18	15	17	22	26	24	26	22	18	19	18	
	429, 430	I275SB30	4,285	70	3	586	783	821	785	763	931	1,083	1,058	1,015	898	872	874	841	117	124	112	106	135	168	153	160	139	127	130	126	
	430, 431	I275SB31	3,910	70	3	939	692	727	700	679	826	957	941	893	799	775	776	745	40	35	36	38	46	54	52	49	44	42	39	42	
SB I-275 from 54th Avenue North On Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	3,910	70	3	250	691	727	701	679	824	957	940	895	799	775	776	744	11	9	9	9	10	12	13	13	10	10	11	10	
	432, 433	I275SB33	3,910	70	3	256	691	727	702	679	823	958	939	896	800	775	776	744	11	9	10	12	12	13	14	12	12	11	10	10	
	433, 434	I275SB34	3,910	70	3	216	692	727	702	678	823	958	939	897	799	776	776	744	10	10	8	9	8	10	12	12	11	10	11	8	
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,385	70	4	1,294	738	770	750	725	874	1,011	1,001	952	854	828	824	794	99	106	98	105	121	128	137	132	116	109	109	106	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,225	70	4	1,149	894	933	909	879	1,069	1,224	1,219	1,161	1,027	1,011	1,005	958	450	468	461	433	568	622	627	610	509	512	504	477	
	436, 437	I275SB37	5,225	70	4	372	893	933	909	879	1,069	1,222	1,221	1,158	1,030	1,010	1,005	960	48	53	49	48	64	76	76	64	58	60	54	51	
	437, 438	I275SB38	5,225	70	4	330	893	933	909	880	1,068	1,221	1,220	1,160	1,030	1,011	1,006	960	27	30	28	26	40	42	43	41	38	35	33	30	
	438, 439	I275SB39	5,225	70	4	559	892	933	909	878	1,067	1,220	1,220	1,160	1,032	1,011	1,007	958	35	31	33	30	40	47	43	41	44	39	35	31	
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,810	70	3	731	795	835	811	788	951	1,092	1,087	1,036	923	904	905	853	32	32	31	34	38	44	45	42	41	36	38	35	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	4,935	70	4	935	816	860	836	812	979	1,126	1,120	1,072	953	932	933	882	66	69	68	67	80	92	90	83	75	79	76	72	
	441, 442	I275SB42	4,935	70	4	324	816	860	835	814	978	1,125	1,121	1,072	953	932	931	884	17	17	17	18	18	23	21	25	21	20	21	20	
	442, 443	I275SB43	4,935	70	4	799	816	859	835	816	974	1,125	1,122	1,070	957	931	933	884	42	41	42	36	45	52	46	55	41	44	45	43	
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	5,840	70	4	1,522	1,042	1,084	1,069	1,032	1,227	1,406	1,400	1,345	1,226	1,192	1,189	1,130	424	434	428	414	475	536	524	518	473	468	459	443	
	444, 445	I275SB45	5,840	70	4	400	1,042	1,081	1,071	1,030	1,227	1,406	1,400	1,345	1,228	1,190	1,189	1,131	84	89	84	84	104	121	122	112	101	99	95	95	
	445, 446	I275SB46	5,840	70	4	665	1,042	1,081	1,071	1,029	1,221	1,409	1,400	1,346	1,229	1,188	1,192	1,130	75	81	79	72	96	120	108	108	94	92	91	86	
	446, 447	I275SB47	5,840	70	4	434	1,039	1,082	1,072	1,028	1,219	1,411	1,399	1,347	1,230	1,186	1,194	1,130	33	32	29	24	36	44	44	43	38	33	36	37	
	447, 448	I275SB48	5,190	70	3	355	897	934	922	882	1,052	1,214	1,205	1,162	1,071	1,018	1,034	971	20	21	18	19	22	27	27	26	25	23	23	25	
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	448, 449	I275SB49	5,190	70	3	378	896	933	922	884	1,051	1,212	1,207	1,162	1,071	1,018	1,034	972	21	21	19	19	23	24	28	25	20	22	22		
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	449, 450	I275SB50	6,305	70	4	1,652	1,093	1,154	1,147	1,094	1,281	1,506	1,504	1,441	1,331	1,259	1,275	1,209	149	172	164	163	174	204	213	202	187	179	183	175	
	450, 451	I275SB51	6,305	70	4	466	1,091	1,155	1,145	1,094	1,279	1,507	1,504	1,441	1,334	1,259	1,275	1,206	46	46	44	46	47	48	57	54	54	51	49	48	46
	451, 452	I275SB52	7,060	70	5	909	1,286	1,354	1,333	1,286	1,504	1,760	1,766	1,687	1,561	1,472	1,486	1,415	761	791	771	736	863	980	982	937	871	829	834	803	
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	452, 453	I275SB53	7,060	70	5	385	1,284	1,354	1,334	1,286	1,500	1,761	1,766	1,687	1,561	1,472	1,486	1,415	183	199	188	188	225	265	266	250	226	216	220	206	
	453, 454	I275SB54	7,060	70	5	355	1,283	1,353	1,333	1,287	1,498	1,761	1,766	1,688	1,561	1,473	1,486	1,414	110	117	111	100	136	162	173	159	133	125	128	121	
	454, 455	I275SB55	7,060	70	5	799	1,278	1,354	1,335	1,290	1,492	1,757	1,770	1,689	1,562	1,472	1,487	1,415	143	162	152	140	189	237	239	221	197	178	187	168	
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	5,930	70	4	567	1,045	1,110																							

2020 Build AM		Volume (veh)																		Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
							NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,160	50	2	242	218	229	230	213	269	300	286	280	254	256	243	233	3	4	3	3	4	5
1093, 1094	GdyNBOOn9	1,160	50	2	277	219		229	229	213	269	300	285	281	254	255	243	233	2	3	4	3	5	6	5	4	4	3	4	4	
1094, 1095	GdyNBOOn10	1,160	50	2	337	219		229	229	214	267	301	286	280	254	255	244	233	1	1	2	1	1	2	2	2	1	1	1	2	
1095, 1100	GdyNBOOn11	1,160	50	2	877	219		228	229	213	268	299	286	280	255	255	244	234	13	13	13	11	15	20	16	18	16	16	13	10	
1100, 143	GdyNBOOn12	1,160	50	2	360	220		228	229	213	267	300	286	280	256	254	245	234	5	4	6	4	6	9	7	7	5	6	6	5	
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	970	50	1	291	186	191	178	175	234	260	247	238	206	209	203	198	0	0	0	0	0	0	0	0	0	0	0	0	
	1110, 1111	GdySBOOn2	970	50	1	240	185	191	178	175	233	261	247	238	206	209	204	198	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	905	35	1	256	168	177	169	165	216	236	226	215	187	189	190	183	0	0	0	0	0	0	0	0	0	0	0	0	
	1075, 1076	GdySBOOnLoop2	905	35	1	259	168	177	171	164	215	236	227	215	188	189	189	183	0	0	0	0	0	0	0	0	0	0	0	0	
	1076, 1077	GdySBOOnLoop3	905	35	1	227	169	177	171	164	215	236	226	216	189	189	189	182	0	0	0	0	0	0	0	0	0	0	0	0	
	1077, 1078	GdySBOOnLoop4	905	35	1	211	168	176	171	164	215	235	227	215	189	189	189	182	0	0	0	0	0	0	0	0	0	0	0	0	
	1078, 1079	GdySBOOnLoop5	905	35	1	211	168	176	171	165	214	234	228	214	190	189	189	181	0	0	0	0	0	0	0	0	0	0	0	0	
	1079, 1080	GdySBOOnLoop6	905	35	1	267	167	176	171	166	214	234	229	214	191	188	191	181	0	0	0	0	0	0	0	0	0	0	0	0	0
	1080, 195	GdySBOOnLoop7	905	45	1	710	169	176	171	166	213	233	229	216	190	188	192	180	0	0	0	0	0	0	0	0	0	0	0	0	0
	195, 197	GdySBOOnLoop8	905	50	2	370	169	176	171	166	213	232	228	217	190	187	191	182	0	0	0	0	0	0	0	0	0	0	0	0	0
	197, 1111	GdySBOOnLoop9	905	55	2	313	169	176	171	167	213	232	228	217	190	187	191	182	0	0	0	0	0	0	0	0	0	0	0	0	0
	1111, 198	GdySBOOn3	1,875	55	2	606	355	367	349	343	443	493	475	456	397	397	393	380	42	43	42	42	52	57	56	52	48	46	47	45	
SB I-275 On Ramp from Gandy Boulevard (Combined)	198, 202	GdySBOOn4	1,875	60	2	335	354	367	349	343	443	493	475	457	397	397	393	380	21	20	20	22	25	27	26	24	25	23	25	22	
	202, 99	GdySBOOn5	1,875	65	2	479	354	368	347	344	442	492	475	458	397	397	394	379	11	10	11	8	11	10	11	10	11	10	10		
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	99, 419	GdySBOOn6	1,875	65	2	503	353	367	348	343	441	493	475	459	396	396	395	381	8	9	7	7	9	10	12	11	10	9	9		
	150, 1281	118thNBOff1	2,400	55	2	418	443	457	467	443	509	618	605	589	545	510	520	487	21	22	22	21	23	27	30	30	26	25	29	22	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1281, 1282	118thNBOff2	2,400	55	3	204	442	457	466	444	508	618	604	590	545	511	520	488	59	65	62	57	69	80	77	74	74	68	70	67	
	1282, 1283	118thNBOff3	2,400	55	3	282	442	457	465	445	507	619	605	590	544	512	520	487	53	53	55	57	66	55	54	55	56	53	59	53	
	1283, 1284	118thNBOff4	1,905	55	2	430	349	358	368	352	403	492	480	475	430	408	409	390	59	60	66	58	68	86	85	81	78	71	70	65	
	1284, 1285	118thNBOff5	1,905	55	2	448	348	358	367	351	404	491	482	475	430	408	408	390	40	43	39	40	46	53	57	51	46	45	46	43	
	1285, 1286	118thNBOff6	1,905	55	2	460	346	358	367	351	403	491	482	474	431	408	408	390	54	60	61	55	74	96	91	89	83	75	73	69	
	1286, 1287	118thNBOff7	1,905	55	3	472	345	358	368	350	402	491	481	475	431	409	407	390	22	23	27	25	28	33	34	32	28	29	30	28	
	1287, 1288	118thNBOff8	1,905	55	3	395	344	358	369	351	400	492	481	475	431	410	406	391	18	19	20	22	27	26	27	26	25	23	24	20	
	1288, 1289	118thNBOff9	1,905	55	3	188	343	358	369	351	400	492	480	475	432	410	405	392	17	16	19	18	21	22	22	22	22	19	21	18	
	1289, 1290	118thNBOff10	180	55	2	212	78	78	81	76	94	125	118	113	101	94	94	91	3	2	2	3	3	5	4	4	4	4	3	3	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,065	55	3	431	231	239	253	230	268	337	343	320	293	269	275	260	17	18	18	16	19	26	25	25	24	22	21	20	
	1291, 1292	118thNBOff12	1,065	55	3	332	230	239	253	230	268	337	343	319	293	269	274	261	16	17	20	17	19	25	28	23	22	19	21	18	
	1292, 1293	118thNBOff13	1,065	55	2	589	228	239	252	231	266	336	342	321	293	268	276	260	13	12	15	13	16	20	21	21	18	16	15	14	
	1293, 1294	118thNBOff14	1,065	55	2	294	228	239	253	231	265	337	342	322	293	268	276	260	4	6	4	5	5	7	7	7	5	4	6	6	
	1294, 1295	118thNBOff15	1,065	55	2	385	227	239	254	230	266	335	343	322	294	266	275	259	5	6	7	5	7	9	10	11	8	6	7	8	
1295, 1296	118thNBOff16	1,065	55	2	541	225	238	254	230	266	335	342	323	294	266	275	261	7	9	8	7	11	14	17	12	11	8	11	9		
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	1,860	55	4	1,336	378	393	409	379	444	535	552	515	477	440	450	423	138	140	144	138	156	175	182	170	164	148	154	146	
118th Avenue (Combined)	1297, 1298	118thWB2	3,240	55	4	514	635	668	673	632	768	895	898	850	769	740	739	699	382	400	394	371	496	557	540	513	449	452	442	413	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	495	55	1	336	91	101	97	93	104	126	124	116	114	104	110	99	0	0	0	0	0	0	0	0	0	0	0	0	
	1310, 1311	RvNBEOff2	495	55	1	200	90	101	97	92	105	126	124	116	114	105	110	99	0	0	0	0	0	0	0	0	0	0	0	0	
	1311, 1312	RvNBEOff3	495	55	1	223	90	101	97	92	105	126	123	117	114	104	111	98	0	0	0	0	0	0	0	0	0	0	0	0	
	1312, 7041	RvNBEOff4	495	55	1	134	90	101	97	92	104	126	124	117	114	104	110	98	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWOff1	1,725	55	2	248	265	280	289	275	306	367	362	363	330	316	311	300	5	7	6	6	6	9	8	8	7	8	7	6	
	1320, 1321	RvNBWOff2	1,725	55	2	642	265	279	289	275	305	366	361	362	333	315	311	300	11	13	14	14									

2020 Build AM							Volume (veh)												Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
	19, 20	I275NBSUL20	1,590	70	2	1,084	307	325	317	297	354	425	413	389	358	352	338	320	15	14	14	14	18	25	21	22	18	17	18	15
	20, 21	I275NBSUL21	1,590	70	2	806	307	326	317	297	353	426	412	389	360	351	338	321	10	12	11	11	13	18	15	14	14	14	10	13
	21, 22	I275NBSUL22	1,590	70	2	942	307	325	317	298	351	425	413	389	361	350	339	321	13	15	14	11	14	17	18	15	14	16	16	12
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	2,505	70	2	2,596	484	504	505	472	553	655	646	613	559	545	540	512	264	268	278	258	308	349	352	333	300	290	296	282
	23, 24	I275NBSUL24	2,505	70	2	1,839	480	504	504	475	547	653	649	613	562	542	543	512	88	91	101	86	101	123	119	119	99	105	95	101
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	2,255	70	2	1,268	442	464	462	439	501	599	602	565	524	494	503	471	24	29	27	25	28	33	36	34	31	29	31	29
	25, 26	I275NBSUL26	2,255	70	2	1,594	442	463	461	441	498	598	601	567	524	496	499	473	33	33	33	33	37	42	45	44	35	39	37	36
	26, 27	I275NBSUL27	2,255	70	2	3,754	434	463	463	442	493	591	607	567	527	496	501	475	149	152	155	145	159	197	212	200	172	164	162	155
	27, 28	I275NBSUL28	1,370	70	2	378	272	300	295	286	313	381	384	361	336	322	321	306	8	8	7	6	6	11	10	10	9	8	8	7
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	28, 29	I275NBSUL29	1,370	70	2	391	271	300	294	287	313	381	384	362	336	323	320	306	5	5	6	4	6	7	6	5	6	7	7	7
	29, 30	I275NBSUL30	1,370	70	2	368	272	300	294	287	312	381	385	362	336	322	321	306	4	6	3	4	5	6	7	6	4	4	4	5
	30, 31	I275NBSUL31	1,370	70	2	1,268	270	298	292	289	311	380	386	362	336	323	321	306	13	17	15	16	18	24	21	20	21	21	19	18
	31, 32	I275NBSUL32	1,370	70	2	1,484	268	297	294	290	307	382	385	362	337	324	321	307	17	20	21	20	22	29	29	28	25	25	24	22
	32, 33	I275NBSUL33	1,370	70	2	761	266	297	293	290	306	383	386	362	336	326	320	306	9	10	11	9	10	14	12	14	15	12	10	11
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	33, 34	I275NBSUL34	1,925	70	3	506	374	411	408	398	445	542	541	509	462	460	445	421	115	118	118	111	142	153	153	147	129	137	129	115
	34, 35	I275NBSUL35	1,925	70	3	2,222	366	415	406	401	438	544	540	511	461	459	443	423	61	72	72	68	81	114	108	90	84	79	79	74
	35, 36	I275NBSUL36	1,925	70	2	3,183	356	414	407	401	433	545	541	508	470	455	444	425	64	69	64	60	68	84	86	84	76	71	72	69
	36, 37	I275NBSUL37	1,925	70	2	1,667	354	409	411	398	432	544	542	510	471	453	445	424	31	37	37	35	36	46	42	46	44	40	41	38
	37, 38	I275NBSUL38	1,925	70	2	1,072	350	410	412	397	431	543	542	509	474	452	444	424	18	22	22	22	26	30	32	26	29	24	27	25
	38, 39	I275NBSUL39	1,925	70	2	1,380	346	408	413	397	431	543	539	510	473	453	444	424	28	32	29	29	33	38	36	36	32	32	35	32
	39, 40	I275NBSUL40	1,925	70	2	839	343	409	412	397	431	541	542	510	474	452	444	428	15	17	21	18	21	27	25	24	21	16	19	21
	40, 41	I275NBSUL41	1,925	70	2	713	342	409	412	397	429	542	540	511	473	453	444	429	16	16	17	14	17	21	18	18	16	16	16	19
	41, 58	I275NBSUL42	1,925	70	2	1,824	337	406	413	399	426	538	543	513	475	450	442	432	37	45	45	40	52	60	60	57	57	50	51	50
	SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,235	70	2	6,136	233	244	237	224	302	325	309	295	260	269	257	245	47	52	51	46	68	77	73	72	50	58	53
61, 62		I275SBSUL2	1,235	70	2	2,292	235	244	237	225	299	322	311	295	260	269	257	247	21	24	22	23	35	37	30	34	27	30	26	23
62, 63		I275SBSUL3	1,235	70	2	1,324	235	244	238	226	297	321	312	295	261	268	257	248	11	14	12	13	18	20	21	19	16	13	16	12
63, 64		I275SBSUL4	1,235	70	2	1,426	236	244	237	227	296	319	312	297	261	267	258	248	16	16	16	15	22	22	24	21	18	16	17	16
64, 65		I275SBSUL5	1,235	70	2	875	236	245	236	227	296	319	313	296	263	267	258	248	8	9	8	8	12	15	13	14	11	12	10	8
65, 66		I275SBSUL6	1,235	70	2	1,899	236	245	236	225	295	319	314	297	263	264	260	247	22	20	20	20	26	32	30	25	21	22	23	21
66, 67		I275SBSUL7	1,235	70	2	1,934	236	243	239	226	293	320	312	300	260	265	260	244	20	21	23	17	29	30	30	29	23	24	23	20
67, 68		I275SBSUL8	1,235	70	2	1,402	236	243	238	225	292	322	311	298	262	266	260	244	31	33	34	34	36	38	40	36	37	35	34	30
68, 69		I275SBSUL9	1,235	70	2	2,274	236	242	239	225	289	323	314	295	266	266	257	247	39	42	43	35	50	60	58	56	47	47	44	43
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	69, 70	I275SBSUL10	825	70	2	936	159	166	160	151	196	221	211	199	171	180	169	169	6	7	6	5	9	13	9	8	6	8	6	7
	70, 72	I275SBSUL11	825	70	2	1,618	159	165	161	152	194	222	211	198	173	180	169	169	9	10	9	8	13	12	13	12	10	11	10	9
	72, 80	I275SBSUL12	825	70	2	467	159	165	160	152	194	221	211	199	173	180	170	168	3	4	2	2	4	6	4	4	4	4	3	2
	80, 81	I275SBSUL13	825	70	2	643	159	165	160	153	193	222	210	200	173	180	171	168	3	4	3	3	5	6	7	6	3	5	4	4
	81, 85	I275SBSUL14	825	70	2	242	160	164	160	153	194	221	210	200	173	180	171	167	2	2	1	1	2	3	2	1	2	1	1	1
	85, 86	I275SBSUL15	825	70	2	610	159	165	160	152	193	221	210	200	173	181	171	167	3	4	4	4	5	6	6	5	5	5	4	3
	86, 87	I275SBSUL16	825	70	2	501	159	165	160	152	193	221	210	200	173	181	171	167	4	3	4	3	4	5	5	5	4	3	4	4
87, 88	I275SBSUL17	825	70	2	801	158	165	160	153	192	221	210	201	172	182	171	167	5	5	6	4	7	9	8	8	6	4	7	5	
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	88, 95	I275SBSUL18	1,310	70	2	2,257	252	268	257	246	317	361	341	335	282	296	281	274	137	148	139	136	185	207	198	194	158	168	160	154
	95, 96	I275SBSUL19	1,310	70	2	995	251	270	258	246	315	360	343	335	282	295	282	274	10	11	10	9	13	15	17	13	12	14	12	10
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	96, 97	I275SBSUL20	1,460	70	2	1,312	286	306	295	278	354	407	390	377	322	333	321	311	52	57	56	50	60	74	72	68	58	58	57	56
	97, 98	I275SBSUL21	1,460																											

2020 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	153, 154	I275NB54	3,050	70	5	1,035	7.1	9.1	8.0	68.0	67.6	67.9	2318	3050	2532	1976	2518	2219
	154, 155	I275NB55	3,050	70	4	1,179												
	155, 156	I275NB56	3,050	70	4	3,189												
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	156, 157	I275NB57	3,345	70	4	1,674	7.3	9.5	8.3	67.9	67.5	67.7	2542	3345	2776	2188	2806	2473
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	157, 158	I275NB58	4,665	70	5	1,070	9.1	11.9	10.2	66.9	66.1	66.7	3545	4665	3872	3199	4129	3584
	158, 159	I275NB59	4,665	70	5	1,378												
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	159, 160	I275NB60	5,705	70	5	837	13.4	18.0	15.2	66.0	64.0	65.5	4336	5705	4735	3979	5152	4458
	160, 161	I275NB61	5,705	70	5	713												
	161, 162	I275NB62	5,705	70	4	1,823												
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	400, 401	I275SB1	4,935	70	4	8,432	13.8	18.4	15.2	67.9	67.2	67.7	3751	4935	4096	3749	4916	4118
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	401, 402	I275SB2	4,575	70	4	2,749	12.0	16.1	13.2	65.5	64.0	65.2	3477	4575	3797	3477	4546	3821
	402, 403	I275SB3	4,575	70	5	844												
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	403, 404	I275SB4	1,895	70	4	4,192	5.2	6.9	5.8	68.7	68.5	68.7	1440	1895	1573	1440	1884	1600
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	404, 405	I275SB5	2,115	70	4	992	5.6	7.3	6.2	67.8	67.5	67.7	1607	2115	1755	1605	2097	1790
	405, 406	I275SB6	2,115	70	4	1,475												
	406, 407	I275SB7	2,115	70	4	610												
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	407, 408	I275SB8	1,570	70	3	1,206	5.7	7.4	6.4	68.8	68.6	68.8	1193	1570	1303	1170	1531	1312
	408, 409	I275SB9	1,570	70	3	1,620												
	409, 410	I275SB10	1,570	70	3	463												
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	410, 411	I275SB11	2,515	70	5	651	6.3	8.3	7.0	66.2	65.7	66.1	1911	2515	2087	1897	2464	2109
	411, 412	I275SB12	2,515	70	5	238												
	412, 413	I275SB13	2,515	70	4	627												
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	413, 414	I275SB14	2,980	70	4	507	8.0	10.4	8.8	68.0	67.5	67.8	2265	2980	2473	2252	2902	2481
	414, 415	I275SB15	2,980	70	4	3,874												
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	2,830	70	4	1,084	8.0	10.5	8.9	65.6	64.8	65.3	2151	2830	2349	2110	2723	2332
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	2,190	70	3	1,356	7.4	9.7	8.2	68.6	68.2	68.5	1664	2190	1818	1529	1980	1682
	417, 418	I275SB18	2,190	70	3	365												
	418, 419	I275SB19	2,190	70	3	3,176												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,065	70	4	945	10.5	14.1	11.7	65.9	64.2	65.4	3089	4065	3374	2942	3843	3250
	420, 421	I275SB21	4,065	70	4	653												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	4,285	70	5	270	14.9	19.8	16.5	66.6	65.0	66.1	3257	4285	3557	3150	4095	3477
	422, 423	I275SB23	4,285	70	5	262												
	423, 424	I275SB24	4,285	70	4	1,117												
	424, 425	I275SB25	4,285	70	3	733												
	425, 426	I275SB26	4,285	70	3	997												
	426, 427	I275SB27	4,285	70	3	468												
	427, 428	I275SB28	4,285	70	3	512												
	428, 429	I275SB29	4,285	70	3	316												
429, 430	I275SB30	4,285	70	3	586													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	3,910	70	3	939	13.7	17.9	15.3	67.8	67.2	67.6	2972	3910	3245	2798	3616	3095
	431, 432	I275SB32	3,910	70	3	250												
	432, 433	I275SB33	3,910	70	3	256												
	433, 434	I275SB34	3,910	70	3	216												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,385	70	4	1,294	11.2	14.5	12.4	66.7	66.2	66.5	3333	4385	3640	2983	3838	3300
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,225	70	4	1,149	12.7	16.6	14.2	66.7	65.9	66.4	3971	5225	4337	3614	4670	4004
	436, 437	I275SB37	5,225	70	4	372												
	437, 438	I275SB38	5,225	70	4	330												
	438, 439	I275SB39	5,225	70	4	559												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,810	70	3	731	16.0	20.9	17.8	67.4	66.5	67.0	3656	4810	3992	3229	4166	3585

2020 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	4,935	70	4	935	13.4	17.5	15.0	67.4	66.5	67.0	3751	4935	4096	3325	4295	3702
	441, 442	I275SB42	4,935	70	4	324												
	442, 443	I275SB43	4,935	70	4	799												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	5,840	70	4	1,522	15.9	20.6	18.0	66.4	65.5	65.9	4438	5840	4847	4224	5377	4738
	444, 445	I275SB45	5,840	70	4	400												
	445, 446	I275SB46	5,840	70	4	665												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	5,840	70	4	434	18.1	23.5	20.5	67.0	65.9	66.5	3944	5190	4308	3635	4633	4094
	447, 448	I275SB48	5,190	70	3	355												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	5,190	70	3	378	16.7	21.6	19.0	67.1	66.3	66.7	4792	6305	5233	4487	5731	5074
	449, 450	I275SB50	6,305	70	4	1,652												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	6,305	70	4	466	16.0	20.8	18.2	65.8	64.6	65.2	5366	7060	5860	5258	6713	5934
	451, 452	I275SB52	7,060	70	5	909												
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	452, 453	I275SB53	7,060	70	5	385	16.8	21.9	19.2	64.2	62.5	63.4	4507	5930	4922	4311	5469	4870
	453, 454	I275SB54	7,060	70	5	355												
	454, 455	I275SB55	7,060	70	5	799												
SB I-275 from I-375 Off Ramp to I-375 On Ramp	455, 456	I275SB56	5,930	70	4	567	16.0	20.6	18.3	67.2	66.4	66.7	3504	4610	3826	3222	4101	3666
	456, 457	I275SB57	4,610	70	3	448												
	457, 458	I275SB58	4,610	70	3	621												
	458, 459	I275SB59	4,610	70	3	307												
	459, 460	I275SB60	4,610	70	3	657												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	460, 461	I275SB61	4,610	70	3	377	16.1	20.9	18.5	66.6	65.4	66.0	3694	4860	4034	3404	4342	3880
	461, 462	I275SB62	4,860	70	3	783												
SB I-275 Off Ramp to I-375	462, 463	I275SB63	4,860	70	3	988	10.4	13.1	11.7	49.3	49.0	49.1	1003	1320	1096	1085	1357	1208
	456, 601	I375SBOff1	1,320	50	2	775												
	601, 602	I375SBOff2	1,320	50	3	223												
	602, 603	I375SBOff3	1,320	50	3	308												
	603, 604	I375SBOff4	1,320	50	2	375												
EB I-375 from NB I-275 Connector to East of I-275 Connector	604, 605	I375SBOff5	1,320	50	2	586	9.3	11.8	10.4	49.1	48.9	49.0	1292	1700	1411	1364	1722	1530
	605, 606	I375EB1	1,700	50	3	483												
	606, 607	I375EB2	1,700	50	3	285												
NB I-275 Off Ramp to I-375	607, 608	I375EB3	1,700	50	3	1,458	5.7	7.4	6.4	49.9	49.8	50.0	289	380	315	284	370	318
	102, 620	I375NBOff1	380	50	1	668												
	620, 621	I375NBOff2	380	50	1	305												
	621, 622	I375NBOff3	380	50	1	258												
	622, 623	I375NBOff4	380	50	1	289												
WB I-375 from East of I-275 Connector to I-275 Connector	623, 605	I375NBOff5	380	50	1	440	4.5	5.9	4.9	49.6	49.6	49.5	665	875	726	664	870	731
	640, 641	I375WB1	875	50	3	7,888												
	641, 642	I375WB2	875	50	3	362												
NB I-275 On Ramp from I-375	642, 643	I375WB3	875	50	3	515	4.8	6.3	5.3	49.6	49.4	49.3	475	625	519	472	622	520
	643, 644	I375NBOOn1	625	50	2	434												
	644, 645	I375NBOOn2	625	50	2	323												
	645, 646	I375NBOOn3	625	50	2	308												
	646, 647	I375NBOOn4	625	50	2	240												
SB I-275 On Ramp from I-375	647, 105	I375NBOOn5	625	50	2	444	3.9	5.0	4.3	49.1	49.0	49.1	190	250	208	193	245	212
	643, 660	I375SBOOn1	250	50	1	434												
	660, 661	I375SBOOn2	250	50	1	248												
	661, 662	I375SBOOn3	250	50	1	364												
	662, 663	I375SBOOn4	250	50	1	231												
	663, 664	I375SBOOn5	250	50	1	200												
	664, 665	I375SBOOn6	250	50	1	177												
665, 666	I375SBOOn7	250	50	1	213													
NB I-275 On Ramp from 5th Avenue North	666, 461	I375SBOOn8	250	50	1	549	15.2	19.5	16.8	47.6	47.1	47.3	935	1230	1021	802	1015	883
	7000, 530	5thNBOOn2	1,230	55	2	133												
	530, 531	5thNBOOn3	1,230	55	2	619												
SB I-275 Off Ramp to 5th Avenue North	531, 107	5thNBOOn4	1,230	55	1	534	18.0	29.0	21.1	44.4	38.2	43.1	859	1130	938	942	1234	1069
	455, 535	5thSBOff1	1,130	55	1	1,022												

2020 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp to 5th Avenue North	535, 7001	5thSBOff2	1,130	55	2	184	10.0	29.0	21.1	44.4	38.2	40.1	659	1150	930	942	1234	1009
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	575	55	1	668	8.0	9.9	8.8	51.3	51.5	51.5	437	575	477	487	605	543
	720, 7010	22ndNBOff2	575	55	2	119												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	1,070	55	2	222	23.5	31.5	27.0	42.5	40.7	41.7	813	1070	888	1148	1468	1291
	731, 732	22ndNBOn5	1,070	55	2	329												
	732, 116	22ndNBOn6	1,070	55	1	740												
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	650	55	1	579	13.1	17.7	14.5	46.7	44.8	46.4	494	650	540	586	741	647
	740, 7012	22ndSBOff2	650	55	1	418												
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	755	55	2	224	12.9	17.4	14.7	45.7	43.3	44.5	574	755	627	775	992	861
	751, 752	22ndSBOOn5	755	55	2	632												
	752, 451	22ndSBOOn6	755	55	1	311												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	580	55	2	746	5.8	7.5	6.4	50.5	50.7	50.8	441	580	481	580	758	646
	820, 7020	38thNBOff2	580	55	2	200												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	1,035	55	1	337	14.8	18.8	16.1	50.9	50.7	50.7	787	1035	859	737	933	799
	831, 123	38thNBOn5	1,035	55	1	658												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	415	55	1	882	7.7	10.0	8.5	50.4	50.1	50.4	315	415	344	384	498	426
	840, 7022	38thSBOff2	415	55	1	424												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	905	55	1	272	19.2	23.5	21.9	48.6	48.5	48.5	688	905	751	900	1096	1025
	851, 443	38thSBOOn5	905	55	1	351												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEOff1	335	55	1	636	5.8	7.6	6.5	52.8	52.5	52.6	255	335	278	308	398	342
	930, 7030	54thNBEOff2	335	55	1	232												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	535	55	1	531	10.4	13.7	11.8	46.3	46.1	46.1	407	535	444	465	604	522
	940, 941	54thNBWBOff2	535	35	1	172												
	941, 942	54thNBWBOff3	535	35	1	139												
	942, 943	54thNBWBOff4	535	35	1	151												
	943, 944	54thNBWBOff5	535	35	1	146												
	944, 7031	54thNBWBOff6	535	35	1	128												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	680	55	2	153	8.2	10.4	9.2	49.7	49.6	49.6	517	680	564	453	573	506
	950, 951	54thNBOn3	680	55	2	173												
	951, 952	54thNBOn4	680	55	1	511												
	952, 130	54thNBOn5	680	55	1	486												
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	375	55	1	341	6.8	9.2	7.7	51.6	51.0	51.2	285	375	311	351	469	394
	960, 961	54thSBOff2	375	55	1	274												
	961, 962	54thSBOff3	375	55	1	217												
	962, 7033	54thSBOff4	375	55	1	489												
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	475	35	1	151	5.5	6.7	6.1	34.3	34.2	34.2	361	475	394	185	226	203
	970, 971	54thWBSBOn3	475	35	1	135												
	971, 972	54thWBSBOn4	475	35	1	143												
	972, 973	54thWBSBOn5	475	35	1	126												
	973, 974	54thWBSBOn6	475	35	1	142												
	974, 434	54thWBSBOn7	475	35	1	206												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	840	55	1	145	13.5	18.0	15.0	48.7	48.6	48.6	638	840	697	630	837	700
	980, 981	54thEBSBOn3	840	55	1	390												
	981, 435	54thEBSBOn4	840	55	1	637												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	3,450	55	3	9,801	12.5	16.4	13.7	53.7	53.3	53.6	2622	3450	2864	2630	3419	2887
	1001, 1002	GdyEB2	3,450	55	4	903												
	1002, 1003	GdyEB3	3,450	55	4	188												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,320	55	3	3,369	6.2	8.0	6.7	54.3	54.2	54.3	1003	1320	1096	1009	1300	1089
EB Gandy Boulevard from NB I-275 Off Ramp to East of NB I-275 Off Ramp	1004, 1005	GdyEB5	2,330	55	3	981	11.0	14.0	12.0	50.9	50.3	50.7	1771	2330	1934	1794	2259	1943
WB Gandy Boulevard from East of SB I-275 On Ramp to SB I-275 On Ramp	1020, 1021	GdyWB1	2,150	50	4	8,710	8.4	11.0	9.2	49.0	48.9	49.0	1634	2150	1785	1631	2134	1800
	1021, 1022	GdyWB2	2,150	50	4	1,317												
WB Gandy Boulevard from SB I-275 On Ramp to I-275 Off Ramp	1022, 1023	GdyWB3	1,245	50	3	1,720	6.4	8.4	7.1	49.4	49.3	49.3	946	1245	1033	953	1233	1055
WB Gandy Boulevard from I-275 Off Ramp to West of I-275 Off Ramp	1023, 1024	GdyWB4	2,515	50	5	1,179	8.2	10.5	9.2	49.2	49.1	49.2	1911	2515	2087	2013	2587	2253
	1024, 1025	GdyWB5	2,515	50	5	434												

2020 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to Gandy Boulevard	140, 1041	GdyNBWBOff1	1,640	50	2	646	13.5	17.1	15.0	43.3	42.9	43.2	1246	1640	1361	1269	1582	1398
	1041, 1042	GdyNBWBOff2	1,640	50	3	229												
	1042, 1043	GdyNBWBOff3	1,640	50	3	221												
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	1043, 1044	GdyNBWBOff4	630	50	1	568	10.1	12.8	11.3	48.3	48.1	48.2	479	630	523	485	616	546
	1044, 1045	GdyNBWBOff5	630	50	1	353												
	1045, 1046	GdyNBWBOff6	630	50	1	436												
	1046, 1047	GdyNBWBOff7	630	50	1	492												
	1047, 1048	GdyNBWBOff8	630	50	1	458												
	1048, 1049	GdyNBWBOff9	630	50	1	560												
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	1049, 1050	GdyNBWBOff10	1,270	50	3	161	10.1	12.9	11.3	48.7	48.4	48.6	965	1270	1054	1062	1358	1194
	1050, 1051	GdyNBWBOff11	1,270	50	3	587												
	1051, 1052	GdyNBWBOff12	1,270	50	2	514												
	1052, 1023	GdyNBWBOff13	1,270	50	2	424												
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	1043, 1060	GdyNBEBOff1	1,010	55	1	713	15.8	19.7	17.3	49.7	49.1	49.5	768	1010	838	784	963	852
	1060, 1061	GdyNBEBOff2	1,010	55	1	417												
	1061, 1062	GdyNBEBOff3	1,010	55	1	227												
	1062, 1004	GdyNBEBOff4	1,010	55	1	468												
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	416, 1070	GdySBOff1	640	50	2	478	5.9	7.6	6.6	49.5	49.3	49.4	486	640	531	579	744	648
	1070, 1071	GdySBOff2	640	50	2	394												
	1071, 1049	GdySBOff3	640	50	2	688												
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	1003, 1086	GdyNBOn1	2,130	50	2	390	14.6	19.4	16.3	48.2	47.5	48.1	1619	2130	1768	1620	2116	1799
	1086, 1087	GdyNBOn2	2,130	50	3	257												
	1087, 1088	GdyNBOn3	2,130	50	3	278												
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1089	GdyNBOn4	1,160	50	2	326	9.1	11.6	10.0	49.2	48.9	49.2	882	1160	963	890	1134	986
	1089, 1090	GdyNBOn5	1,160	50	2	365												
	1090, 1091	GdyNBOn6	1,160	50	2	253												
	1091, 1092	GdyNBOn7	1,160	50	2	238												
	1092, 1093	GdyNBOn8	1,160	50	2	242												
	1093, 1094	GdyNBOn9	1,160	50	2	277												
	1094, 1095	GdyNBOn10	1,160	50	2	337												
	1095, 1100	GdyNBOn11	1,160	50	2	877												
	1100, 143	GdyNBOn12	1,160	50	2	360												
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	970	50	1	291	15.2	20.7	17.1	48.0	47.4	47.8	737	970	805	729	979	816
	1110, 1111	GdySBOOn2	970	50	1	240												
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	905	35	1	256	16.3	21.6	18.1	39.0	38.7	38.9	688	905	751	681	891	750
	1075, 1076	GdySBOOnLoop2	905	35	1	259												
	1076, 1077	GdySBOOnLoop3	905	35	1	227												
	1077, 1078	GdySBOOnLoop4	905	35	1	211												
	1078, 1079	GdySBOOnLoop5	905	35	1	211												
	1079, 1080	GdySBOOnLoop6	905	35	1	267												
	1080, 195	GdySBOOnLoop7	905	45	1	710												
	195, 197	GdySBOOnLoop8	905	50	2	370												
	197, 1111	GdySBOOnLoop9	905	55	2	313												
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,875	55	2	606	12.3	16.4	13.7	57.9	57.4	57.7	1425	1875	1556	1413	1867	1567
	198, 202	GdySBOOn4	1,875	60	2	335												
	202, 99	GdySBOOn5	1,875	65	2	479												
	99, 419	GdySBOOn6	1,875	65	2	503												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	2,400	55	2	418	15.1	19.7	17.4	53.1	52.4	52.7	1824	2400	1992	1809	2321	2063
	1281, 1282	118thNBOff2	2,400	55	3	204												
	1282, 1283	118thNBOff3	2,400	55	3	282												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,905	55	2	430	10.7	14.1	12.4	53.3	52.9	53.1	1448	1905	1581	1423	1850	1637
	1284, 1285	118thNBOff5	1,905	55	2	448												
	1285, 1286	118thNBOff6	1,905	55	2	460												
	1286, 1287	118thNBOff7	1,905	55	3	472												
	1287, 1288	118thNBOff8	1,905	55	3	395												
	1288, 1289	118thNBOff9	1,905	55	3	188												

2020 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	180	55	2	212	2.8	4.0	3.4	56.1	56.1	56.2	137	180	149	312	450	381
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,065	55	3	431	7.9	10.5	9.1	54.6	54.4	54.5	809	1065	884	950	1266	1096
	1291, 1292	118thNBOff12	1,065	55	3	332												
	1292, 1293	118thNBOff13	1,065	55	2	589												
	1293, 1294	118thNBOff14	1,065	55	2	294												
	1294, 1295	118thNBOff15	1,065	55	2	385												
1295, 1296	118thNBOff16	1,065	55	2	541													
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	1,860	55	4	1,336	7.2	9.4	8.2	54.4	54.3	54.3	1414	1860	1544	1559	2045	1790
118th Avenue (Combined)	1297, 1298	118thWB2	3,240	55	4	514	13.1	17.4	14.8	46.5	45.6	46.2	2462	3240	2689	2608	3411	2947
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEBOff1	495	55	1	336	7.1	8.8	8.0	53.7	53.3	53.5	376	495	411	381	470	427
	1310, 1311	RvNBEBOff2	495	55	1	200												
	1311, 1312	RvNBEBOff3	495	55	1	223												
	1312, 7041	RvNBEBOff4	495	55	1	134												
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,725	55	2	248	10.4	13.1	11.8	53.4	53.1	53.3	1311	1725	1432	1107	1395	1258
	1320, 1321	RvNBWBOff2	1,725	55	2	642												
	1321, 7042	RvNBWBOff3	1,725	55	2	216												
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	545	55	2	280	3.6	4.6	3.9	54.0	54.0	54.0	414	545	452	436	561	482
	1331, 1332	118thSBOff2	545	55	3	235												
	1332, 1333	118thSBOff3	545	55	3	197												
	1333, 1334	118thSBOff4	545	55	2	228												
SB I-275 Off Ramp to 118th Avenue	1334, 1335	118thSBOff5	385	55	1	479	5.7	7.4	6.3	53.8	53.6	53.7	293	385	320	306	395	340
	1335, 1336	118thSBOff6	385	55	1	877												
	1336, 1337	118thSBOff7	385	55	1	371												
	1337, 1338	118thSBOff8	385	55	1	549												
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	1334, 7043	RvSBOff1	160	55	1	328	2.4	3.1	2.7	53.7	53.2	53.6	122	160	133	130	165	143
EB 118th Avenue	1240, 1241	118thEB1	3,145	55	3	7,458	14.9	19.7	16.4	53.6	53.1	53.5	2390	3145	2610	2392	3130	2626
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	1241, 1242	118thEB2	2,105	55	2	3,413	9.2	11.8	10.0	53.8	53.6	53.8	1600	2105	1747	1565	1983	1695
EB 118th Avenue to NB I-275/Roosevelt Boulevard	1242, 1243	118thNBOn1	1,640	55	3	632	7.5	9.5	8.2	53.9	53.8	54.0	1246	1640	1361	1215	1532	1331
NB I-275 On Ramp from 118th Avenue	1243, 1244	118thNBOn2	415	55	1	705	5.4	6.9	5.9	53.6	53.6	53.7	315	415	344	288	367	317
	1244, 1245	118thNBOn3	415	55	1	508												
	1245, 1246	118thNBOn4	415	55	1	419												
	1246, 1247	118thNBOn5	415	55	1	419												
	1247, 1248	118thNBOn6	415	55	1	250												
	1248, 1249	118thNBOn7	415	55	1	732												
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	1249, 1250	118thNBOn8	495	55	2	217	3.2	4.1	3.5	53.8	53.7	54.0	376	495	411	341	439	372
	1250, 1251	118thNBOn9	495	55	2	193												
	1251, 153	118thNBOn10	495	55	2	452												
SB I-275 On Ramp from 118th Avenue	1242, 1260	118thSBOOn1	465	55	1	278	6.5	8.5	6.9	53.6	53.1	53.4	353	465	386	351	449	366
	1260, 1261	118thSBOOn2	465	55	1	178												
	1261, 1262	118thSBOOn3	465	55	1	152												
	1262, 1263	118thSBOOn4	465	55	1	124												
	1263, 1264	118thSBOOn5	465	55	1	200												
	1264, 1265	118thSBOOn6	465	55	1	166												
	1265, 413	118thSBOOn7	465	55	1	975												
NB I-275 On Ramp from Roosevelt Boulevard	7040, 1273	RvNBOn6	80	55	1	174	1.1	1.5	1.2	50.4	50.0	50.4	61	80	66	53	71	56
	1273, 1249	RvNBOn7	80	55	1	302												
SB I-275 On Ramp from Roosevelt Boulevard	7044, 1363	RvSBOOn6	945	55	3	198	6.3	8.3	7.0	50.6	49.9	50.3	718	945	784	724	937	796
	1363, 410	RvSBOOn7	945	55	3	584												
I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1400, 1401	UlmEB1	1,780	55	3	6,121	8.3	11.0	9.1	54.3	54.0	54.2	1353	1780	1477	1353	1773	1484
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1401, 1402	UlmSBOOn1	460	35	1	493	8.1	10.7	9.3	42.3	41.8	41.9	350	460	382	338	438	381
	1402, 1403	UlmSBOOn2	460	35	1	214												

2020 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	220	35	1	163	4.0	5.3	4.6	42.0	41.7	41.9	167	220	183	166	216	189
	1420, 1421	UlmSBOOn4	220	35	1	163												
	1421, 1422	UlmSBOOn5	220	35	1	228												
	1422, 404	UlmSBOOn6	220	50	1	1,006												
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	240	35	1	201	4.0	5.1	4.5	43.9	43.8	43.7	182	240	199	173	221	193
	1404, 1405	UlmSBMLK2	240	50	1	361												
	1405, 1406	UlmSBMLK3	240	50	1	499												
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	685	50	2	1,171	5.2	6.7	5.6	49.4	49.3	49.5	521	685	569	511	656	556
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,320	55	2	647	9.4	12.4	10.3	53.9	53.5	53.8	1003	1320	1096	1015	1332	1105
	1430, 1431	UlmNBOOn2	1,320	55	2	590												
	1431, 1432	UlmNBOOn3	1,320	55	2	393												
	1432, 1433	UlmNBOOn4	1,320	55	2	264												
	1433, 1434	UlmNBOOn5	1,320	55	2	288												
	1434, 1435	UlmNBOOn6	1,320	55	2	273												
	1435, 157	UlmNBOOn7	1,320	55	2	1,095												
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	295	55	1	4,807	4.1	5.5	4.6	54.1	53.7	53.9	224	295	245	222	294	247
	1471, 1472	MLKNBOn2	295	55	1	350												
	1472, 1473	MLKNBOn3	295	55	1	370												
	1473, 156	MLKNBOn4	295	55	1	888												
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOOff1	2,680	55	2	564	17.5	23.1	19.1	52.5	51.8	52.4	2037	2680	2224	2040	2653	2224
	1441, 1442	UlmSBOOff2	2,680	55	3	366												
	1442, 1443	UlmSBOOff3	2,680	55	3	657												
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOOff4	2,235	55	2	532	16.0	20.9	17.6	53.3	52.8	53.2	1699	2235	1855	1704	2208	1870
	1444, 1445	UlmSBOOff5	2,235	55	2	482												
	1445, 1446	UlmSBOOff6	2,235	55	2	584												
	1446, 1447	UlmSBOOff7	2,235	55	2	481												
	1447, 1448	UlmSBOOff8	2,235	55	2	2,160												
	1448, 1449	UlmSBOOff9	2,235	55	2	481												
SB I-275 Off Ramp to MLK Jr Street	1443, 1460	MLKSBOff1	445	55	1	585	6.3	8.2	6.7	53.5	53.3	53.7	338	445	369	336	436	362
	1460, 1461	MLKSBOff2	445	55	1	275												
	1461, 1462	MLKSBOff3	445	55	1	336												
	1462, 1463	MLKSBOff4	445	55	1	395												
	1463, 1406	MLKSBOff5	445	55	1	539												
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	1,040	55	2	6,226	8.5	11.1	9.3	53.8	53.5	53.8	790	1040	863	793	1033	868
	1501, 1502	4thNBOOn2	1,040	55	2	634												
	1502, 1503	4thNBOOn3	1,040	55	2	322												
	1503, 1504	4thNBOOn4	1,040	55	2	279												
	1504, 1505	4thNBOOn5	1,040	55	2	392												
	1505, 1506	4thNBOOn6	1,040	55	1	315												
	1506, 1507	4thNBOOn7	1,040	55	1	327												
	1507, 159	4thNBOOn8	1,040	55	1	626												
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOff1	360	55	1	472	4.1	5.3	4.5	54.0	53.7	53.9	274	360	299	277	357	306
	1520, 1521	4thSBOff2	360	55	1	492												
	1521, 1522	4thSBOff3	360	55	1	420												
	1522, 1523	4thSBOff4	360	55	1	393												
	1523, 1524	4thSBOff5	360	55	1	384												
	1524, 1525	4thSBOff6	360	55	1	354												
	1525, 1526	4thSBOff7	360	55	1	501												
	1526, 1527	4thSBOff8	360	55	1	416												
	1527, 1528	4thSBOff9	360	55	2	1,153												
	1528, 1529	4thSBOff10	360	55	2	1,242												
EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,225	55	2	665	9.4	11.9	10.3	49.5	49.3	49.4	931	1225	1017	926	1162	1014
	1534, 1535	118thEBRvt2	1,225	55	2	655												
	1535, 1536	118thEBRvt3	1,225	50	2	496												
	1536, 1537	118thEBRvt4	1,225	50	2	457												
	1537, 1538	118thEBRvt5	1,225	45	2	640												
	1538, 1539	118thEBRvt6	1,225	45	2	516												

2020 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 SUL Off Ramp to 118th Avenue	71, 73	118SBWBSUL2	410	65	1	1,791	5.0	6.4	5.7	61.6	61.2	61.2	312	410	340	307	390	350
	73, 77	118SBWBSUL3	410	60	1	482												
	77, 1338	118SBWBSUL4	410	55	1	420												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	795	55	2	429	5.7	7.3	6.5	53.6	53.4	53.5	604	795	660	614	784	691
	78, 1296	118SBWBSUL6	795	55	2	785												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,040	55	1	797	14.0	19.3	15.8	51.8	51.1	51.6	790	1040	863	833	1136	939
	51, 94	118EBNBSUL2	1,040	55	2	728												
	94, 52	118EBNBSUL3	1,040	55	2	1,976												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52, 53	118EBNBSUL4	555	55	1	595	8.4	11.4	9.4	53.1	52.7	53.0	422	555	461	444	601	499
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	555	55	1	573	7.9	10.8	8.9	56.5	55.8	56.3	422	555	461	446	600	499
	54, 55	118EBNBSUL6	555	55	1	319												
	55, 56	118EBNBSUL7	555	60	1	402												
	56, 57	118EBNBSUL8	555	60	1	1,067												
	57, 33	118EBNBSUL9	555	65	1	729												
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	485	65	1	405	6.3	8.7	7.2	61.5	61.1	61.4	369	485	403	388	532	440
	82, 83	118EBSBSUL2	485	65	1	355												
	83, 84	118EBSBSUL3	485	65	1	323												
	84, 89	118EBSBSUL4	485	65	1	378												
	89, 90	118EBSBSUL5	485	65	1	259												
	90, 91	118EBSBSUL6	485	65	1	594												
	91, 92	118EBSBSUL7	485	65	1	477												
	92, 88	118EBSBSUL8	485	65	1	812												
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	915	70	1	320	10.8	13.8	11.9	66.2	64.6	65.7	695	915	759	716	890	781
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	250	70	1	218	2.3	3.0	2.5	66.3	65.8	66.4	190	250	208	155	195	166
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	150	70	1	187	2.1	2.5	2.2	69.1	68.9	69.1	114	150	125	142	175	153
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	220	70	1	293	3.0	3.9	3.2	68.5	68.1	68.4	167	220	183	202	265	218
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	125	70	1	428	1.4	2.0	1.6	69.1	68.7	69.1	95	125	104	95	135	113

2020 Build PM		Density (veh/mi/lane)																	Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
							NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	4,540	70	4	9,848	14.9	15.7	15.1	14.2	16.7	17.9	16.9	16.1	13.9	14.4	13.9	13.0	14.9	15.8	15.1	14.2	16.8
NB I-275 from I-375 Off Ramp to I-375 On Ramp	101, 102	I275NB2	4,540	70	4	334	15.1	16.0	15.5	14.5	17.0	18.2	17.5	16.6	14.2	14.7	14.1	13.3	17.8	18.7	18.3	17.0	19.9	21.2	20.5	19.3	16.8	17.2	16.5	15.6
	102, 103	I275NB3	4,240	70	3	689	18.8	19.8	19.3	18.0	21.1	22.5	21.6	20.5	17.7	18.2	17.5	16.4												
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	103, 104	I275NB4	4,240	70	3	927	18.8	19.7	19.3	17.9	20.9	22.4	21.5	20.3	17.7	18.1	17.4	16.4	14.8	15.6	15.1	14.1	16.3	17.7	17.1	16.2	13.9	14.2	13.7	12.9
	104, 105	I275NB5	4,240	70	3	850	16.0	16.8	16.4	15.2	17.7	19.0	18.3	17.3	15.1	15.4	14.8	14.0												
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	105, 106	I275NB6	5,515	70	5	376	14.3	15.1	14.6	13.6	15.7	17.1	16.6	15.6	13.4	13.8	13.2	12.5	17.6	18.7	17.8	16.9	19.5	21.3	20.7	19.3	16.8	16.9	16.3	15.4
	106, 107	I275NB7	5,515	70	5	329	15.4	16.2	15.7	14.6	16.9	18.3	17.7	16.7	14.5	14.7	14.2	13.4												
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	107, 108	I275NB8	6,790	70	5	773	16.9	18.1	17.2	16.3	18.9	20.6	19.9	18.6	16.1	16.3	15.6	14.8	15.3	16.1	15.5	14.9	16.7	18.4	17.9	16.8	14.7	14.3	13.4	
	108, 109	I275NB9	6,790	70	5	473	18.3	19.5	18.5	17.6	20.3	22.1	21.4	20.1	17.4	17.6	16.9	16.0												
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	109, 110	I275NB10	6,790	70	5	355	18.1	19.2	18.3	17.4	20.0	21.8	21.1	19.8	17.2	17.4	16.8	15.8	18.8	19.9	19.0	18.5	20.2	22.6	21.8	20.5	17.9	18.1	17.7	16.8
	110, 111	I275NB11	6,790	70	5	833	18.0	19.1	18.2	17.3	19.8	21.7	21.1	19.8	17.2	17.3	16.7	15.7												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	111, 112	I275NB12	6,790	70	5	367	16.7	17.7	16.8	16.1	18.3	20.0	19.7	18.2	16.0	16.0	15.5	14.6	20.5	21.6	20.8	19.8	22.2	24.3	23.8	22.3	19.9	19.8	19.3	18.5
	112, 113	I275NB13	6,020	70	5	1,555	15.3	16.1	15.5	14.9	16.7	18.3	17.8	16.7	14.7	14.7	14.3	13.4												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	113, 114	I275NB14	6,020	70	5	355	15.4	16.2	15.6	15.0	16.8	18.5	18.0	16.9	14.7	14.8	14.3	13.5	15.7	16.4	16.0	15.2	17.0	18.4	18.2	17.1	15.4	15.0	14.9	14.1
	114, 115	I275NB15	6,020	70	5	290	15.5	16.2	15.6	15.0	16.7	18.5	18.0	16.9	14.7	14.8	14.3	13.5												
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	115, 116	I275NB16	4,815	70	3	760	20.0	21.1	20.3	19.6	21.8	24.0	23.1	21.8	19.1	19.3	18.8	17.5	16.0	16.8	16.3	15.5	17.3	18.7	18.4	17.6	15.8	15.4	15.1	14.5
	116, 117	I275NB17	5,500	70	4	562	18.8	19.9	19.0	18.5	20.3	22.5	21.7	20.5	18.0	18.2	17.8	16.8												
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	117, 118	I275NB18	5,500	70	4	552	18.5	19.6	18.8	18.2	20.0	22.3	21.4	20.3	17.7	17.9	17.5	16.5	16.8	17.4	17.1	16.4	18.0	19.7	19.5	18.3	16.6	16.5	15.7	
	118, 119	I275NB19	5,500	70	4	503	18.6	19.8	18.8	18.4	20.0	22.5	21.6	20.4	17.8	18.0	17.5	16.6												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	119, 120	I275NB20	5,500	70	4	700	19.1	20.2	19.3	18.8	20.5	23.0	22.4	20.8	18.2	18.4	18.0	17.0	15.0	15.7	15.5	14.7	16.2	17.6	17.9	16.4	15.9	15.1		
	120, 121	I275NB21	4,760	70	3	992	20.5	21.8	20.8	20.1	22.3	24.7	24.0	22.5	20.0	19.9	19.4	18.6												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	121, 122	I275NB22	4,760	70	3	575	20.4	21.5	20.6	19.8	22.1	24.2	23.7	22.2	19.9	19.7	19.2	18.4	15.0	15.7	15.5	14.7	16.2	17.6	17.9	16.4	15.9	15.1		
	122, 123	I275NB23	4,760	70	3	1,416	20.5	21.4	20.8	19.7	22.1	24.2	23.7	22.2	19.9	19.7	19.4	18.4												
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	123, 124	I275NB24	5,270	70	4	799	16.8	17.5	17.1	16.2	18.2	19.7	19.5	18.3	16.4	16.0	15.9	15.1	14.5	15.2	14.7	14.0	15.6	17.0	16.6	15.8	14.3	13.9	13.8	13.0
	124, 125	I275NB25	5,270	70	4	573	16.5	17.3	16.8	16.0	17.8	19.4	19.1	18.0	16.3	15.8	15.7	14.8												
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	125, 126	I275NB26	5,270	70	4	1,226	14.7	15.3	14.9	14.1	15.8	17.2	16.9	16.0	14.4	14.0	13.8	13.1	16.0	16.8	16.3	15.5	17.3	18.7	18.4	17.6	15.8	15.4	15.1	14.5
	126, 127	I275NB27	4,620	70	4	825	14.5	15.2	14.7	14.0	15.6	17.0	16.6	15.8	14.3	13.9	13.8	13.0												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	127, 128	I275NB28	3,985	70	3	701	16.1	16.8	16.2	15.5	17.4	18.7	18.4	17.5	15.8	15.4	15.1	14.5	16.8	17.4	17.1	16.4	18.0	19.7	19.5	18.3	16.7	16.1	15.9	15.1
	128, 129	I275NB29	3,985	70	3	427	16.1	16.8	16.2	15.5	17.3	18.8	18.3	17.6	15.8	15.4	15.1	14.5												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	129, 130	I275NB30	3,985	70	3	897	16.0	16.8	16.3	15.6	17.3	18.8	18.4	17.6	15.8	15.4	15.1	14.5	15.0	15.7	15.5	14.7	16.2	17.6	17.9	16.4	15.2	14.4	13.5	
	130, 131	I275NB31	4,420	70	3	655	14.2	14.9	14.3	13.8	15.3	16.7	16.4	15.5	14.1	13.6	13.4	12.8												
NB I-275 from NB SUL I-275 Slip Off Ramp to NB SUL I-275 Slip On Ramp	131, 132	I275NB32	4,420	70	3	350	17.6	18.4	17.8	17.0	18.9	20.7	20.3	19.2	17.4	16.8	16.6	15.8	15.0	15.7	15.5	14.7	16.2	17.6	17.9	16.4	15.9	15.1		
	132, 133	I275NB33	4,420	70	3	515	17.5	18.2	17.7	17.0	18.7	20.6	20.2	19.1	17.3	16.7	16.5	15.7												
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	133, 134	I275NB34	4,420	70	3	441	17.4	18.1	17.7	17.0	18.6	20.5	20.1	19.0	17.2	16.7	16.5	15.7	7.0	7.2	7.1	6.9	7.3	8.0	8.1	7.6	7.1	6.7	6.3	6.3
	134, 135	I275NB35	4,420	70	3	930	17.4	18.0	17.7	17.0	18.6	20.3	20.1	19.0	17.2	16.7	16.5	15.6												
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	135, 136	I275NB36	4,420	70	3	1,087	17.4	18.0	17.7	17.0	18.6	20.3	20.2	19.0	17.3	16.6	16.5	15.6	8.9	9.3	9.2	8.8	9.5	10.4	10.3	9.8	9.0	8.6	8.1	
	136, 137	I275NB37	4,420	70	3	805	17.5	18.1	17.8	17.1	18.7	20.5	20.3	19.1	17.5	16.7	16.6	15.6												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	137, 138	I275NB38	4,420	70	3	635	15.4	15.9	15.7	15.1	16.4	18.1	18.0	16.8	15.5	14.8	14.7	13.8	6.4	6.9	6.7	6.4	7.0	7.6	7.7	7.2	6.9	6.2	5.8	
	138, 139	I275NB39	3,980	70	3	1,783	15.6	16.2	16.0	15.2	16.7	18.2	18.4	17.0	15.6	14.9	14.9	14.0												
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	139, 140	I275NB40	3,980	70	3	1,130	14.2	14.9	14.7	14.0	15.3	16.8	17.1	15.6	14.4	13.6	13.6	12.8	6.5	7.1	7.0	6.6	7.1	7.8	7.4	7.0	6.4	6.0		
	140, 141	I275NB41	2,260	70	3	2,054	8.5	8.7	8.5	8.3	8.8	9.6	9.8	9.2	8.6	8.0	7.9	7.7												
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	141, 142	I275NB42	2,425	70	4	573	6.7	6.9	6.8	6.6	7.0	7.7	7.7	7.3	6.8	6.4	6.3	6.1	6.5	7.1	7.0	6.6	7.1	7.8	7.4	7.0	6.4	6.0		
	142, 143	I275NB43	2,425	70	4	671	7.2	7.5	7.3	7.2	7.5	8.3	8.4	7.9	7.3	6.9	6.8	6.5												
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	143, 144	I275NB44	3,175	70	5	592	7.7	8.1	8.0	7.6	8.3	9.0	8.9	8.5	7.7	7.5	7.3	7.0	7.0	7.7	7.6	7.2	7.7	8.6	8.4	8.1	7.8	7.3	6.8	
	144, 145	I275NB45	3,175	70	5	3,478	8.9	9.3	9.2	8.8	9.5	10.4	10.3	9.8	9.0	8.6	8.4	8.1												
NB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to 118th Avenue/Roosevelt Boulevard On Ramp	145, 146	I275NB46	3,175	70	4	1,087	9.0	9.4	9.4	8.9	9.6	10.5	10.5	10.0	9.2	8.7	8.6	8.2	6.4	6.9	6									

2020 Build PM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,005	70	4	1,084	17.4	17.9	17.4	16.6	18.9	20.4	20.2	18.9	16.6	16.4	16.2	15.3	17.4	17.9	17.4	16.6	18.9	20.4	20.2	18.9	16.6	16.4	16.2	15.3	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	3,740	70	3	1,356	15.3	15.7	15.4	14.4	16.2	17.7	17.5	16.7	14.5	14.5	14.2	13.4	15.1	15.5	15.2	14.3	16.0	17.5	17.3	16.6	14.3	14.4	14.0	13.3	
	417, 418	I275SB18	3,740	70	3	365	15.0	15.4	15.1	14.2	15.9	17.3	17.2	16.3	14.3	14.3	13.9	13.2													
	418, 419	I275SB19	3,740	70	3	3,176	15.1	15.4	15.2	14.3	15.8	17.4	17.3	16.5	14.3	14.3	14.0	13.3													
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,335	70	4	945	14.2	14.6	14.3	13.5	15.1	16.7	16.4	15.5	13.4	13.4	13.2	12.4	15.5	16.0	15.6	14.7	16.4	18.4	18.1	16.9	14.6	14.6	14.4	13.5	
	420, 421	I275SB21	5,335	70	4	653	17.4	17.9	17.5	16.4	18.4	20.9	20.5	19.0	16.4	16.3	16.1	15.1													
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	5,570	70	5	270	16.3	17.5	16.3	15.1	17.7	21.6	20.9	18.7	15.2	15.1	15.2	13.7	23.2	24.2	23.5	22.2	24.6	27.8	27.4	25.6	22.1	21.7	21.7	20.3	
	422, 423	I275SB23	5,570	70	5	262	19.5	21.2	19.6	18.3	21.3	25.6	25.0	22.6	18.1	18.1	18.1	16.4													
	423, 424	I275SB24	5,570	70	4	1,117	24.2	25.3	24.6	23.1	25.7	29.7	29.0	26.8	22.9	22.6	22.5	20.9													
	424, 425	I275SB25	5,570	70	3	733	23.9	24.8	24.3	22.9	25.2	28.4	28.0	26.2	22.8	22.4	22.5	21.1													
	425, 426	I275SB26	5,570	70	3	997	23.7	24.7	24.1	22.8	25.0	27.9	27.5	26.0	22.7	22.3	22.4	21.0													
	426, 427	I275SB27	5,570	70	3	468	23.9	24.8	24.3	22.9	25.2	28.1	27.7	26.1	22.9	22.5	22.5	21.2													
	427, 428	I275SB28	5,570	70	3	512	24.1	25.1	24.5	23.1	25.5	28.5	28.0	26.4	23.1	22.7	22.7	21.3													
	428, 429	I275SB29	5,570	70	3	316	24.2	25.2	24.6	23.3	25.6	28.8	28.3	26.6	23.3	22.8	22.8	21.5													
	429, 430	I275SB30	5,570	70	3	586	22.2	23.0	22.5	21.3	23.3	26.2	26.0	24.4	21.4	20.8	20.9	19.7													
	430, 431	I275SB31	4,905	70	3	939	20.2	21.1	20.7	19.5	21.2	23.9	23.7	22.3	19.5	18.9	19.2	18.0													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	4,905	70	3	250	20.1	21.0	20.6	19.4	21.0	23.8	23.5	22.3	19.3	18.9	19.1	17.9	20.2	21.1	20.7	19.4	21.1	23.9	23.6	22.3	19.4	18.9	19.2	18.0	
	432, 433	I275SB33	4,905	70	3	256	20.1	21.0	20.6	19.4	21.0	23.8	23.5	22.2	19.3	18.9	19.1	17.9													
	433, 434	I275SB34	4,905	70	3	216	20.1	21.0	20.6	19.4	21.0	23.8	23.5	22.2	19.4	18.8	19.1	18.0													
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,300	70	4	1,294	15.8	16.7	16.4	15.3	16.6	18.8	18.6	17.5	15.4	14.9	15.1	14.1	15.8	16.7	16.4	15.3	16.6	18.8	18.6	17.5	15.4	14.9	15.1	14.1	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,895	70	4	1,149	15.5	16.3	16.0	15.0	16.4	18.4	18.1	17.2	15.0	14.7	14.8	13.9	16.7	17.6	17.3	16.2	17.7	19.9	19.5	18.6	16.2	15.8	16.0	15.0	
	436, 437	I275SB37	5,895	70	4	372	17.7	18.6	18.3	17.2	18.7	21.1	20.6	19.7	17.2	16.8	16.9	15.9													
	437, 438	I275SB38	5,895	70	4	330	17.7	18.6	18.3	17.2	18.6	21.1	20.6	19.7	17.2	16.7	17.0	15.9													
	438, 439	I275SB39	5,895	70	4	559	18.0	19.0	18.6	17.5	19.0	21.6	21.2	20.4	17.6	17.0	17.3	16.2													
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,890	70	3	731	18.5	19.7	19.3	18.1	19.6	22.2	22.0	20.8	18.0	17.9	18.0	16.8	18.5	19.7	19.3	18.1	19.6	22.2	22.0	20.8	18.0	17.9	18.0	16.8	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,090	70	4	935	14.6	15.4	15.2	14.3	15.4	17.4	17.3	16.4	14.3	14.1	14.1	13.2	15.8	16.8	16.6	15.6	16.8	19.0	18.9	17.9	15.6	15.3	15.4	14.4	
	441, 442	I275SB42	5,090	70	4	324	14.6	15.5	15.4	14.4	15.5	17.5	17.4	16.5	14.3	14.2	14.2	13.3													
	442, 443	I275SB43	5,090	70	4	799	17.8	19.0	18.8	17.6	18.9	21.5	21.3	20.2	17.5	17.3	17.5	16.2													
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	5,685	70	4	1,522	17.3	18.4	18.2	17.1	18.3	20.6	20.5	19.6	17.1	16.8	17.0	15.8	17.3	18.4	18.2	17.1	18.3	20.8	21.8	21.6	17.4	16.8	16.9	15.8	
	444, 445	I275SB45	5,685	70	4	400	17.1	18.2	18.1	16.9	18.2	20.4	20.6	19.6	17.0	16.7	16.8	15.7													
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	445, 446	I275SB46	5,685	70	4	665	17.2	18.3	18.2	17.0	18.2	20.7	22.6	23.0	17.2	16.8	16.8	15.7	18.0	19.4	19.2	18.1	19.4	22.1	21.8	21.2	18.3	17.7	17.9	16.8	
	446, 447	I275SB47	5,685	70	4	434	17.5	18.5	18.6	17.2	18.5	22.1	26.3	28.5	18.8	17.0	17.1	16.0													
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	447, 448	I275SB48	4,715	70	3	355	18.1	19.4	19.3	18.1	19.4	22.1	21.9	21.4	18.3	17.8	17.9	16.8	17.1	18.5	18.4	17.3	18.5	20.9	20.8	19.9	17.5	16.9	17.1	16.0	
	448, 449	I275SB49	4,715	70	3	378	18.0	19.4	19.2	18.1	19.4	22.1	21.7	21.1	18.3	17.7	17.9	16.8													
	449, 450	I275SB50	5,845	70	4	1,652	17.1	18.6	18.4	17.4	18.6	20.9	20.8	19.9	17.5	16.9	17.1	16.1													
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	5,845	70	4	466	16.9	18.5	18.3	17.3	18.5	20.8	20.7	19.8	17.4	16.9	17.1	16.0	16.4	17.7	17.5	16.7	17.9	20.1	20.7	20.7	17.3	16.3	16.4	15.3	
	451, 452	I275SB52	6,540	70	5	909	16.3	17.6	17.4	16.6	17.8	19.8	19.8	18.9	16.7	16.1	16.3	15.2													
	452, 453	I275SB53	6,540	70	5	385	16.1	17.4	17.3	16.4	17.6	19.7	19.7	19.0	16.5	16.0	16.1	15.1													
	453, 454	I275SB54	6,540	70	5	355	16.2	17.5	17.4	16.5	17.7	19.9	20.2	20.5	17.1	16.1	16.2	15.2													
	454, 455	I275SB55	6,540	70	5	799	16.7	18.1	17.9	17.1	18.2	20.5	22.6	23.4	18.6	16.7	16.7	15.6													
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	5,295	70	4	567	16.1	17.7	17.4	16.6	17.8	20.0	19.9	19.3	16.8	16.2	16.3	15.3	16.1	17.7	17.4	16.6	17.8	20.0	19.9	19.3	16.8	16.2	16.3	15.3	
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	4,420	70	3	448	16.8	18.9	18.5	17.5	18.6	21.1	21.0	20.4	17.9	17.3	17.1	16.2	16.5	18.6	18.2	17.3	18.3	20.7	20.6	20.0	17.7	17.0	16.9	16.1	
	457, 458	I275SB58	4,420	70	3	621	16.5	18.6	18.2	17.3	18.3	20.7	20.6	20.0	17.7	17.0	16.9	16.1													
	458, 459	I275SB59	4,420	70	3	307	16.4	18.6	18.1	17.2	18.2	20.6	20.5	19.9	17.6	17.0	16.8	16.0													
	459, 460	I275SB60	4,420	70	3	657	16.3	18.5	18.1	17.2	18.2	20.6	20.5	19.9	17.6	16.9	16.9	16.0													
	460, 461	I275SB61	4,420	70	3	377	16.3	18.6	18.1	17.3	18.2	20.6	20.6	19.9	17.7	16.9	17.0	16.1													
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	4,820	70	3	783	16.4	18.7	18.2	17.4	18.6	21.0	20.8	19.9	17.7	16.8	17.0	15.9	17.3	19.8	19.3	18.5	19.7	22.2	22.1	21.2	18.9	17.9	18.1	17.0	
	462, 463	I275SB63	4,820	70	3	988	18.1	20.7	20.2	19.3	20.5	23.2	23.1	22.1	19.8	18.8	19.0	17.8													
SB I-275 Off Ramp to I-375																															

2020 Build PM		Density (veh/mi/lane)																Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
							SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,245	55	1	1,022	21.8	25.0	25.2	23.7	24.3	40.5	65.2	59.4	31.9	22.3	22.7	20.1	22.7	26.4	26.6	24.9	25.7
535, 7001	5thSBOff2	1,245	55	2	184	27.9		33.8	34.7	31.7	33.6	55.3	69.8	62.3	39.1	28.9	29.5	23.6												
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	770	55	1	668	13.8	14.7	13.8	12.9	15.1	15.6	15.5	15.0	12.8	13.2	12.8	12.6	13.1	14.0	13.0	12.3	14.3	14.8	14.8	14.3	12.2	12.5	12.1	12.0
	720, 7010	22ndNBOff2	770	55	2	119	9.1	9.8	9.0	8.6	10.0	10.3	10.6	10.0	8.4	8.7	8.4	8.4												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	685	55	2	222	14.3	14.4	14.3	13.5	15.0	15.9	16.2	14.7	12.8	12.6	13.8	12.7	18.1	18.5	18.2	17.5	19.2	20.7	20.8	19.4	16.8	16.8	17.3	16.5
	731, 732	22ndNBOn5	685	55	2	329	20.1	20.0	20.0	19.1	21.3	22.3	22.9	21.2	18.3	18.0	19.3	17.9												
	732, 116	22ndNBOn6	685	55	1	740	18.4	19.1	18.5	18.0	19.5	21.4	21.2	20.0	17.3	17.5	17.5	17.1												
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	970	55	1	579	18.1	21.0	28.4	19.8	20.2	43.5	57.2	65.2	31.7	18.9	19.4	17.2	24.9	31.7	40.8	30.0	28.0	55.8	69.7	72.6	43.6	27.7	27.9	24.0
	740, 7012	22ndSBOff2	970	55	1	418	34.3	46.6	58.1	44.1	38.8	72.9	87.0	82.9	60.1	39.7	39.7	33.6												
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOn4	695	55	2	224	12.8	12.6	12.3	12.2	13.8	14.1	14.5	13.8	12.3	11.9	11.7	11.0	14.5	14.3	13.8	13.7	15.9	16.2	16.9	15.8	13.9	13.4	13.3	12.4
	751, 752	22ndSBOn5	695	55	2	632	14.1	13.9	13.3	13.3	15.7	15.9	16.7	15.5	13.5	12.9	12.9	11.9												
	752, 451	22ndSBOn6	695	55	1	311	16.6	16.3	16.0	15.7	18.0	18.4	19.1	17.9	16.0	15.5	15.3	14.2												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	740	55	2	746	7.7	7.9	8.0	7.8	8.0	8.8	8.8	8.2	7.2	7.3	7.1	6.7	8.0	8.1	8.3	8.1	8.3	9.1	9.1	8.6	7.5	7.6	7.4	7.0
	820, 7020	38thNBOff2	740	55	2	200	9.2	9.3	9.5	9.2	9.5	10.3	10.3	9.7	8.6	8.8	8.5	8.0												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	510	55	1	337	7.6	8.0	7.8	7.6	8.6	8.4	9.1	8.4	7.8	7.1	7.2	6.7	6.8	7.2	7.0	6.9	7.7	7.6	8.2	7.7	7.0	6.4	6.5	6.1
	831, 123	38thNBOn5	510	55	1	658	6.4	6.9	6.6	6.5	7.3	7.2	7.7	7.3	6.6	6.1	6.1	5.9												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	1,005	55	1	882	19.1	19.4	20.1	18.3	20.2	32.0	29.9	27.6	19.1	16.9	17.7	16.9	21.9	24.0	24.8	20.6	23.9	43.1	38.3	32.4	23.0	19.3	20.5	19.6
	840, 7022	38thSBOff2	1,005	55	1	424	27.6	33.6	34.6	25.5	31.6	66.4	55.8	42.3	30.9	24.3	26.4	25.1												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOn4	595	55	1	272	17.2	17.5	17.7	16.3	17.7	18.8	19.2	18.6	16.7	16.8	16.2	15.5	15.4	15.6	15.7	14.5	15.8	16.7	17.1	16.5	15.0	14.9	14.5	13.8
	851, 443	38thSBOn5	595	55	1	351	13.9	14.1	14.3	13.2	14.3	15.1	15.5	15.0	13.6	13.4	13.2	12.5												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	650	55	1	636	11.8	12.1	12.2	11.2	12.8	13.6	14.1	12.9	11.3	11.0	10.8	10.5	12.1	12.4	12.4	11.5	13.0	13.9	14.4	13.2	11.6	11.2	11.0	10.7
	930, 7030	54thNBEBOff2	650	55	1	232	12.7	13.2	13.1	12.1	13.8	14.8	15.2	14.0	12.2	11.9	11.6	11.3												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	635	55	1	531	10.9	11.4	11.3	10.6	11.7	13.3	12.4	12.2	11.1	10.7	10.8	9.6	13.1	13.9	13.6	12.8	14.1	16.2	15.1	14.8	13.3	13.0	13.1	11.5
	940, 941	54thNBWBOff2	635	35	1	172	11.3	11.8	11.6	10.9	12.1	13.7	12.8	12.6	11.4	11.1	11.1	9.9												
	941, 942	54thNBWBOff3	635	35	1	139	12.7	13.4	13.1	12.3	13.6	15.5	14.5	14.3	12.9	12.5	12.6	11.1												
	942, 943	54thNBWBOff4	635	35	1	151	14.9	15.8	15.3	14.5	15.9	18.2	17.1	16.9	15.1	14.7	14.8	13.0												
	943, 944	54thNBWBOff5	635	35	1	146	17.2	18.3	17.9	16.8	18.4	21.3	19.9	19.6	17.5	17.0	17.2	15.0												
	944, 7031	54thNBWBOff6	635	35	1	128	18.6	19.9	19.6	18.1	20.0	23.8	22.1	21.1	18.7	18.6	18.6	16.1												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	435	55	2	153	4.3	4.3	3.9	4.0	4.5	4.9	4.8	4.3	4.1	4.0	4.0	3.4	4.9	4.8	4.4	4.5	5.0	5.5	5.5	4.8	4.7	4.5	4.6	3.9
	950, 951	54thNBOn3	435	55	2	173	4.3	4.2	3.8	4.0	4.4	4.8	4.8	4.2	4.0	3.9	4.0	3.4												
	951, 952	54thNBOn4	435	55	1	511	5.2	5.1	4.7	4.8	5.3	5.9	5.8	5.1	4.9	4.7	4.9	4.1												
	952, 130	54thNBOn5	435	55	1	486	5.0	4.9	4.5	4.6	5.2	5.6	5.6	4.9	4.8	4.6	4.7	4.0												
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	665	55	1	341	12.7	12.6	12.5	12.2	13.1	14.1	14.3	13.5	12.1	12.2	11.4	11.1	13.8	13.8	14.3	13.4	14.7	16.3	16.2	14.8	13.2	13.4	12.5	12.2
	960, 961	54thSBOff2	665	55	1	274	12.9	12.7	12.7	12.3	13.3	14.2	14.5	13.7	12.3	12.3	11.5	11.2												
	961, 962	54thSBOff3	665	55	1	217	13.0	12.9	12.9	12.4	13.5	14.5	14.8	13.9	12.4	12.5	11.7	11.4												
	962, 7033	54thSBOff4	665	55	1	489	15.5	15.7	17.1	15.2	17.0	19.8	19.1	16.6	14.9	15.2	14.3	13.8												
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	395	35	1	151	5.7	6.3	6.3	5.8	5.7	6.9	6.6	6.0	5.6	5.7	5.3	4.8	5.1	5.7	5.7	5.2	5.1	6.2	5.9	5.4	5.1	5.0	4.7	4.3
	970, 971	54thWBSBOn3	395	35	1	135	5.0	5.5	5.5	5.0	5.0	6.0	5.7	5.2	4.9	4.9	4.6	4.2												
	971, 972	54thWBSBOn4	395	35	1	143	5.0	5.5	5.5	5.0	5.0	6.0	5.7	5.3	5.0	4.9	4.6	4.2												
	972, 973	54thWBSBOn5	395	35	1	126	5.0	5.5	5.5	5.0	5.0	6.0	5.7	5.3	5.0	4.9	4.6	4.2												
	973, 974	54thWBSBOn6	395	35	1	142	5.0	5.5	5.5	5.0	5.0	6.1	5.7	5.3	5.0	4.9	4.6	4.3												
	974, 434	54thWBSBOn7	395	35	1	206	5.0	5.5	5.5	5.1	5.0	6.1	5.8	5.3	5.0	4.9	4.6	4.3												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	595	55	1	145	17.8	18.4	17.8	16.8	19.7	21.2	19.7	18.9	16.1	17.4	16.6	16.4	11.3	11.7	11.3	10.6	12.5	13.4	12.5	12.0	10.2	11.0	10.6	10.5
	980, 981	54thEBSBOn3	595	55	1	390	11.3	11.7	11.3	10.6	12.5	13.4	12.5	12.0	10.2	11.0	10.5	10.5												
	981, 435	54thEBSBOn4	595	55	1	637	9.8	10.2	9.8	9.3	10.9	11.6	10.9	10.5	8.9	9.6	9.2	9.1												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	2,655	55	3	9,801	11.2	11.7	11.3	10.7	12.5	13.3	12.6	12.1	10.4	10.9	10.4	9.8	11.2	11.7	11.3	10.6	12.5	13.3	12.6	12.1	10.4	10.8	10.4	9.8
	1001, 1002	GdyEB2	2,655	55	4	903	11.1	11.5	11.1	10.5	12.2	13.0	12.6	11.9	10.4	10.7	10.2	9.7												
	1002, 1003	GdyEB3	2,655	55	4	188	11.2	11.6	11.3	10.6	12.4	13.2	12.7	12.0	10.5	10.8	10.4	9.9												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,070	55	3	3,369	5.8	6.0	5.8	5.6	6.1	6.9	6.5	6.3	5.6	5.6	5.3	5.1	5.8	6.0	5.8	5.6	6.1	6.9	6.5	6.3	5.6</			

2020 Build PM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	750	50	2	242	6.7	7.1	7.2	6.3	7.6	8.1	7.6	7.3	6.3	6.5	6.2	6.1	6.7	7.1	7.2	6.3	7.6	8.1	7.6	7.3	6.3	6.5	6.3	6.1	
	1093, 1094	GdyNBOOn9	750	50	2	277	6.7	7.1	7.2	6.3	7.6	8.1	7.6	7.4	6.3	6.5	6.2	6.1													
	1094, 1095	GdyNBOOn10	750	50	2	337	6.7	7.1	7.2	6.3	7.6	8.1	7.6	7.3	6.3	6.5	6.2	6.1													
	1095, 1100	GdyNBOOn11	750	50	2	877	6.6	7.1	7.2	6.3	7.5	8.1	7.5	7.4	6.4	6.5	6.2	6.1													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1100, 143	GdyNBOOn12	750	50	2	360	6.6	7.1	7.2	6.3	7.5	8.1	7.5	7.4	6.3	6.5	6.3	6.1													
	1088, 1110	GdySBOOn1	835	50	1	291	15.8	16.3	15.1	15.2	17.7	18.6	18.2	16.4	14.7	15.0	14.9	13.5	15.7	16.3	15.0	15.1	17.6	18.5	18.1	16.3	14.7	15.0	14.9	13.5	
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1110, 1111	GdySBOOn2	835	50	1	240	15.7	16.2	15.0	15.0	17.5	18.4	18.0	16.2	14.6	14.9	14.8	13.5													
	1022, 1075	GdySBOOnLoop1	760	35	1	256	20.0	21.6	20.2	19.7	21.4	24.6	22.6	21.9	18.7	18.6	18.7	17.3													
	1075, 1076	GdySBOOnLoop2	760	35	1	259	19.8	21.4	20.1	19.6	21.1	24.2	22.5	21.7	18.5	18.5	18.7	17.1													
	1076, 1077	GdySBOOnLoop3	760	35	1	227	19.9	21.5	20.1	19.6	21.1	24.2	22.5	21.7	18.5	18.6	18.7	17.1													
	1077, 1078	GdySBOOnLoop4	760	35	1	211	20.1	21.5	20.3	19.7	21.2	24.4	22.6	21.8	18.6	18.7	18.8	17.2													
	1078, 1079	GdySBOOnLoop5	760	35	1	211	20.2	21.5	20.4	19.7	21.4	24.3	22.7	21.9	18.7	18.7	18.9	17.3	16.2	17.4	16.4	15.9	17.3	19.7	18.3	17.7	15.1	15.1	15.3	13.9	
	1079, 1080	GdySBOOnLoop6	760	35	1	267	20.2	21.6	20.4	19.8	21.4	24.4	22.7	21.9	18.8	18.6	18.9	17.3													
	1080, 195	GdySBOOnLoop7	760	45	1	710	16.3	17.5	16.5	16.0	17.3	19.7	18.4	17.8	15.2	15.1	15.4	14.0													
	195, 197	GdySBOOnLoop8	760	50	2	370	7.4	7.9	7.5	7.2	7.9	9.0	8.3	8.0	6.9	6.8	6.9	6.3													
	197, 1111	GdySBOOnLoop9	760	55	2	313	9.2	9.7	9.3	8.9	9.8	11.1	10.4	9.9	8.5	8.4	8.6	7.8													
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,595	55	2	606	13.7	14.2	13.4	13.1	14.8	16.2	15.6	14.4	12.7	12.8	12.9	11.7													
	198, 202	GdySBOOn4	1,595	60	2	335	12.8	13.4	12.7	12.4	13.9	15.2	14.7	13.6	12.0	12.0	12.2	11.0	12.5	13.0	12.3	12.0	13.5	14.7	14.3	13.2	11.6	11.7	11.8	10.7	
	202, 99	GdySBOOn5	1,595	65	2	479	11.8	12.3	11.7	11.4	12.8	14.0	13.6	12.5	11.0	11.1	11.2	10.1													
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	99, 419	GdySBOOn6	1,595	65	2	503	11.3	11.8	11.2	11.0	12.3	13.4	13.1	12.0	10.6	10.7	10.7	9.7													
	150, 1281	118thNBOff1	1,295	55	2	418	10.3	10.8	11.2	10.3	10.9	12.2	11.8	11.5	10.4	10.3	9.9	9.7	9.2	9.6	9.9	9.2	9.7	10.8	10.5	10.2	9.2	9.1	8.8	8.6	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1281, 1282	118thNBOff2	1,295	55	3	204	6.9	7.2	7.5	6.9	7.3	8.1	7.9	7.7	6.9	6.8	6.6	6.5													
	1282, 1283	118thNBOff3	1,295	55	3	282	9.1	9.6	9.9	9.1	9.6	10.8	10.5	10.1	9.1	9.1	8.7	8.6													
	1283, 1284	118thNBOff4	1,080	55	2	430	8.5	9.0	9.1	8.5	9.0	10.2	9.8	9.6	8.6	8.5	8.1	8.0													
	1284, 1285	118thNBOff5	1,080	55	2	448	8.5	9.2	9.2	8.6	9.2	10.3	10.0	9.7	8.7	8.6	8.2	8.1													
	1285, 1286	118thNBOff6	1,080	55	2	460	6.4	7.0	6.9	6.5	6.9	7.8	7.5	7.3	6.6	6.5	6.2	6.1													
	1286, 1287	118thNBOff7	1,080	55	3	472	5.6	6.1	6.1	5.7	6.0	6.8	6.6	6.4	5.8	5.7	5.5	5.4													
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1287, 1288	118thNBOff8	1,080	55	3	395	5.6	6.1	6.0	5.7	6.0	6.8	6.6	6.4	5.8	5.7	5.4	5.3													
	1288, 1289	118thNBOff9	1,080	55	3	188	5.5	6.1	6.0	5.7	5.9	6.8	6.5	6.4	5.7	5.7	5.4	5.3													
NB I-275 Off Ramp to 118th Avenue	1289, 1290	118thNBOff10	85	55	2	212	1.3	1.6	1.5	1.5	1.5	1.8	1.7	1.7	1.4	1.4	1.2	1.3	1.3	1.6	1.5	1.5	1.5	1.8	1.7	1.7	1.4	1.4	1.2	1.3	
	1290, 1291	118thNBOff11	780	55	3	431	4.0	4.7	4.5	4.3	4.4	5.1	5.2	5.2	4.5	4.0	4.0	3.9													
	1291, 1292	118thNBOff12	780	55	3	332	4.4	5.2	5.0	4.7	4.8	5.6	5.7	5.7	5.0	4.4	4.4	4.3													
	1292, 1293	118thNBOff13	780	55	2	589	6.2	7.4	7.2	6.8	6.8	8.0	8.2	8.2	7.1	6.4	6.3	6.1													
	1293, 1294	118thNBOff14	780	55	2	294	6.2	7.3	7.1	6.7	6.8	7.9	8.2	8.1	7.1	6.3	6.3	6.1													
I-275 Off Ramp (Combined) to 118th Avenue	1294, 1295	118thNBOff15	780	55	2	385	6.1	7.3	7.1	6.7	6.8	7.9	8.2	8.2	7.0	6.3	6.3	6.1	5.6	6.6	6.4	6.1	6.1	7.2	7.4	7.3	6.4	5.7	5.6	5.5	
	1295, 1296	118thNBOff16	780	55	2	541	6.1	7.4	7.1	6.8	6.7	7.9	8.2	8.2	7.1	6.4	6.3	6.1													
118th Avenue (Combined)	1296, 1297	118thWB1	2,090	55	4	1,336	8.6	9.5	9.3	8.9	9.3	10.8	10.5	10.3	9.1	8.7	8.5	7.9	8.6	9.5	9.3	8.9	9.3	10.8	10.5	10.3	9.1	8.7	8.5	7.9	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1297, 1298	118thWB2	3,465	55	4	514	15.9	17.3	16.8	16.1	17.6	19.9	19.4	18.7	16.2	15.7	15.2	14.3	15.9	17.3	16.8	16.1	17.6	19.9	19.4	18.7	16.2	15.7	15.2	14.3	
	1283, 1310	RvNBEBOff1	215	55	1	336	3.5	3.5	4.0	3.6	3.5	3.9	4.0	3.7	3.3	3.5	3.4	3.2													
	1310, 1311	RvNBEBOff2	215	55	1	200	3.5	3.5	4.0	3.6	3.5	3.9	3.9	3.7	3.3	3.5	3.4	3.2													
	1311, 1312	RvNBEBOff3	215	55	1	223	3.5	3.5	4.0	3.6	3.5	3.9	3.9	3.7	3.3	3.5	3.4	3.2													
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1312, 7041	RvNBEBOff4	215	55	1	134	3.5	3.5	4.0	3.6	3.5	3.9	3.9	3.7	3.3	3.5	3.4	3.2													
	1289, 1320	RvNBWBOff1	995	55	2	248	7.0	7.5	7.5	7.1	7.3	8.5	8.1	7.9	7.2	7.1	6.9	6.7													
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1320, 1321	RvNBWBOff2	995	55	2	642	7.0	7.5	7.5	7.1	7.3	8.5	8.1	7.9	7.2	7.2	6.9	6.7													
	1321, 7042	RvNBWBOff3	995	55	2	216	7.0	7.5	7.5	7.2	7.3	8.5	8.1	7.9	7.2	7.1	6.9	6.7													
	407, 1331	118thSBOff1	685	55	2	280	6.0	6.3	6.2	5.8	6.6	7.4	7.2	6.8	6.1	6.1	5.6	5.4													
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1331, 13																														

2020 Build PM							Density (veh/mi/lane)												Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	695	65	1	380	8.8	10.1	9.8	9.1	9.4	10.8	11.3	11.3	9.8	8.7	8.8	8.4													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	730	65	1	333	10.3	11.0	10.5	10.1	11.0	12.6	11.6	11.5	10.0	9.7	9.9	8.9													
	71, 73	118SBWBSUL2	730	65	1	1,791	10.3	11.0	10.4	10.1	11.0	12.5	11.6	11.6	10.0	9.7	9.9	8.9													
	73, 77	118SBWBSUL3	730	60	1	482	11.0	11.7	11.1	10.9	11.7	13.4	12.3	12.4	10.7	10.3	10.5	9.5	10.7	11.4	10.8	10.5	11.4	13.0	12.0	12.0	10.4	10.0	10.3	9.2	
	77, 1338	118SBWBSUL4	730	55	1	420	12.0	12.9	12.2	11.9	12.8	14.8	13.5	13.7	11.7	11.3	11.6	10.4													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,310	55	2	429	11.5	12.1	11.7	11.2	12.3	14.0	13.3	12.9	11.3	11.2	10.9	10.0	11.3	11.9	11.6	11.1	12.1	13.8	13.1	12.7	11.2	11.1	10.7	9.8	
	78, 1296	118SBWBSUL6	1,310	55	2	785	11.2	11.8	11.5	11.0	12.0	13.7	13.0	12.6	11.2	11.0	10.7	9.8													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,040	55	1	797	19.1	20.7	19.1	18.3	22.1	23.1	21.7	20.5	17.6	18.3	17.3	16.7	16.8	18.1	17.0	16.1	19.3	20.3	19.1	18.1	15.5	16.0	15.3	14.8	
	51, 94	118EBNBSUL2	1,040	55	2	728	9.6	10.4	9.7	9.2	11.1	11.7	10.9	10.3	8.9	9.2	8.7	8.4													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,040	55	2	1,976	18.5	19.9	18.8	17.7	21.2	22.3	21.1	19.9	17.1	17.6	16.9	16.3	8.2	8.5	8.7	7.5	9.2	10.1	9.4	8.7	7.5	7.8	7.5	7.2	
	52, 53	118EBNBSUL4	455	55	1	595	8.2	8.5	8.7	7.5	9.2	10.1	9.4	8.7	7.5	7.8	7.5	7.2													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	455	55	1	573	8.1	8.4	8.7	7.5	9.2	10.1	9.4	8.7	7.5	7.8	7.5	7.2													
	54, 55	118EBNBSUL6	455	55	1	319	8.2	8.5	8.8	7.6	9.2	10.1	9.6	8.7	7.5	7.9	7.5	7.3	7.7	7.9	8.2	7.1	8.6	9.5	9.0	8.1	7.1	7.4	7.0	6.8	
	55, 56	118EBNBSUL7	455	60	1	402	7.8	8.1	8.3	7.3	8.8	9.6	9.2	8.3	7.2	7.6	7.1	6.9													
	56, 57	118EBNBSUL8	455	60	1	1,067	7.5	7.8	8.0	7.0	8.4	9.3	8.9	7.9	7.0	7.3	6.8	6.6													
	57, 33	118EBNBSUL9	455	65	1	729	7.2	7.4	7.7	6.7	8.0	8.9	8.4	7.6	6.7	6.9	6.5	6.3													
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	585	65	1	405	10.2	11.3	10.1	10.1	11.8	12.2	11.6	11.1	9.6	9.8	9.3	9.0	9.2	10.1	9.1	9.1	10.5	10.9	10.4	9.9	8.7	8.7	8.5	8.1	
	82, 83	118EBSBSUL2	585	65	1	355	9.2	10.2	9.1	9.1	10.6	11.0	10.4	10.0	8.7	8.8	8.4	8.1													
	83, 84	118EBSBSUL3	585	65	1	323	9.0	9.8	8.8	8.9	10.3	10.7	10.1	9.7	8.4	8.5	8.2	7.9													
	84, 89	118EBSBSUL4	585	65	1	378	8.9	9.8	8.7	8.8	10.2	10.6	10.0	9.6	8.4	8.5	8.2	7.8													
	89, 90	118EBSBSUL5	585	65	1	259	9.0	9.8	8.8	8.9	10.2	10.6	10.1	9.6	8.5	8.5	8.2	7.9													
	90, 91	118EBSBSUL6	585	65	1	594	9.0	9.9	8.9	9.0	10.3	10.8	10.2	9.7	8.6	8.5	8.3	8.0													
	91, 92	118EBSBSUL7	585	65	1	477	9.1	10.0	9.0	9.0	10.4	10.9	10.3	9.7	8.7	8.6	8.4	8.0													
	92, 88	118EBSBSUL8	585	65	1	812	9.1	10.0	9.1	8.9	10.4	10.9	10.4	9.7	8.7	8.6	8.5	7.9													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	440	70	1	320	5.4	5.5	5.5	5.2	5.7	6.5	6.0	6.2	5.6	5.1	5.4	4.7	5.4	5.5	5.5	5.2	5.7	6.5	6.0	6.2	5.6	5.1	5.4	4.7	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	165	70	1	218	1.5	1.6	1.8	1.7	1.7	1.9	1.7	1.8	1.7	1.5	1.6	1.5	1.5	1.6	1.8	1.7	1.7	1.9	1.7	1.8	1.7	1.5	1.6	1.5	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	265	70	1	187	4.2	4.0	4.2	4.0	4.4	4.8	4.5	4.4	3.8	3.8	3.9	3.5	4.2	4.0	4.2	4.0	4.4	4.8	4.5	4.4	3.8	3.8	3.9	3.5	
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	235	70	1	293	3.8	4.2	3.9	3.9	4.2	4.5	4.1	4.2	3.6	3.3	3.6	3.5	3.8	4.2	3.9	3.9	4.2	4.5	4.1	4.2	3.6	3.3	3.6	3.5	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	200	70	1	428	2.7	2.7	2.7	2.7	2.8	3.4	3.4	3.1	2.8	2.9	2.6	2.2	2.7	2.7	2.7	2.7	2.8	3.4	3.4	3.1	2.8	2.9	2.6	2.2	

2020 Build PM								Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	4,540	70	4	9,848	67.7	67.5	67.5	67.8	67.3	67.0	67.3	67.4	67.8	67.7	67.8	67.9	67.6	67.5	67.5	67.7	67.2	67.0	67.3	67.3	67.7	67.7	67.8	67.9	
	101, 102	I275NB2	4,540	70	4	334	66.2	65.9	65.9	66.3	65.6	65.0	65.4	65.6	66.4	66.3	66.5	66.6													
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	4,240	70	3	689	66.6	66.4	66.4	66.6	66.0	65.5	66.0	66.0	66.7	66.7	66.8	66.9	66.7	66.5	66.5	66.7	66.2	65.9	66.2	66.3	66.8	66.8	66.9	67.0	
	103, 104	I275NB4	4,240	70	3	927	66.8	66.6	66.6	66.8	66.3	66.0	66.3	66.4	66.8	66.9	67.0	67.1													
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	4,240	70	3	850	66.8	66.6	66.6	66.7	66.2	66.1	66.3	66.4	66.8	66.7	66.9	67.0	62.1	61.7	61.9	62.2	61.7	61.1	61.1	61.4	62.2	62.2	62.3	62.4	
	105, 106	I275NB6	5,515	70	5	376	60.6	60.1	60.4	60.6	60.2	59.6	59.6	59.8	60.7	60.6	60.8	60.8													
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	5,515	70	5	329	63.8	63.5	63.6	63.9	63.4	62.9	62.9	63.3	63.9	64.0	64.0	64.2	64.5	63.8	64.5	64.5	63.6	62.9	62.8	63.8	64.6	64.8	65.1	65.3	
	107, 108	I275NB8	6,790	70	5	773	62.7	61.9	62.6	62.7	61.5	60.7	60.8	62.0	62.9	63.0	63.4	63.5													
	108, 109	I275NB9	6,790	70	5	473	64.5	63.8	64.4	64.5	63.4	62.9	62.9	63.7	64.6	64.8	65.3	65.3													
	109, 110	I275NB10	6,790	70	5	355	65.2	64.6	65.1	65.3	64.4	63.7	63.8	64.5	65.4	65.5	65.8	65.9													
	110, 111	I275NB11	6,790	70	5	833	65.5	64.9	65.5	65.6	64.7	64.0	63.9	64.7	65.7	65.8	66.1	66.3													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	111, 112	I275NB12	6,790	70	5	367	65.3	64.7	65.5	65.4	64.8	64.2	63.2	64.8	65.1	65.7	65.8	66.1	66.4	66.1	66.5	66.4	66.1	65.5	65.4	66.1	66.6	66.7	67.0	67.0	
	112, 113	I275NB13	6,020	70	5	1,555	66.6	66.2	66.7	66.6	66.3	65.7	65.6	66.2	66.6	66.8	67.0	67.0													
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	113, 114	I275NB14	6,020	70	5	355	66.0	65.7	66.1	66.2	65.7	65.0	65.0	65.8	66.5	66.5	66.8	66.8	66.3	66.1	66.2	66.3	65.9	65.1	65.4	66.0	66.7	66.6	66.7	66.8	
	114, 115	I275NB15	6,020	70	5	290	65.8	65.8	66.1	66.1	65.9	65.0	65.0	65.8	66.7	66.4	66.9	67.0													
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	115, 116	I275NB16	4,815	70	3	760	66.3	66.1	66.2	66.3	65.9	65.1	65.4	66.0	66.7	66.6	66.7	66.8	64.8	64.5	64.6	64.8	64.5	63.7	63.9	64.5	65.1	65.0	64.9	65.2	
	116, 117	I275NB17	5,500	70	4	562	64.8	64.6	64.6	64.7	64.5	64.0	64.2	64.4	64.9	64.8	64.8	64.9													
	117, 118	I275NB18	5,500	70	4	552	65.7	65.3	65.4	65.7	65.4	64.7	65.0	65.1	65.9	65.8	65.7	66.0													
	118, 119	I275NB19	5,500	70	4	503	65.3	64.8	65.2	65.2	65.1	64.1	64.5	64.9	65.6	65.6	65.5	65.8													
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	119, 120	I275NB20	5,500	70	4	700	63.8	63.6	63.5	63.9	63.5	62.3	62.3	63.6	64.2	64.2	63.8	64.3	66.2	66.0	66.1	66.3	65.9	65.4	65.5	65.9	66.3	66.3	66.2	66.4	
	120, 121	I275NB21	4,760	70	3	992	65.9	65.5	65.6	65.8	65.4	64.7	64.8	65.5	65.9	65.9	65.9	66.1													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	121, 122	I275NB22	4,760	70	3	575	66.5	66.3	66.4	66.6	66.2	65.8	65.8	66.2	66.5	66.5	66.5	66.7	66.4	66.3	66.3	66.5	66.2	65.9	66.0	66.1	66.4	66.5	66.4	66.6	
	122, 123	I275NB23	4,760	70	3	1,416	66.4	66.2	66.3	66.6	66.1	65.8	65.8	66.1	66.5	66.5	66.4	66.6													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Westbound)	123, 124	I275NB24	5,270	70	4	799	66.0	65.8	65.8	66.1	65.7	65.4	65.4	65.6	66.0	66.0	65.9	66.1	66.4	66.3	66.3	66.5	66.2	65.9	66.0	66.1	66.4	66.5	66.4	66.6	
	124, 125	I275NB25	5,270	70	4	573	67.0	66.9	66.9	67.1	66.8	66.5	66.5	66.7	67.0	67.1	66.9	67.2													
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	125, 126	I275NB26	5,270	70	4	1,226	66.4	66.4	66.3	66.6	66.2	66.0	66.0	66.1	66.5	66.6	66.5	66.7	65.7	65.7	65.6	65.9	65.7	65.4	65.4	65.5	65.8	65.9	65.8	66.1	
	126, 127	I275NB27	4,620	70	4	825	65.7	65.7	65.6	65.9	65.7	65.4	65.4	65.5	65.8	65.9	65.8	66.1													
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	127, 128	I275NB28	3,985	70	3	701	67.0	67.0	66.9	67.2	66.9	66.6	66.6	66.8	67.0	67.1	67.1	67.2	66.9	66.9	66.9	67.1	66.8	66.5	66.6	66.7	66.9	67.1	67.1	67.2	
	128, 129	I275NB29	3,985	70	3	427	66.9	67.0	67.0	67.1	66.8	66.5	66.6	66.8	67.0	67.1	67.1	67.2													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	129, 130	I275NB30	3,985	70	3	897	66.9	66.9	66.9	67.0	66.7	66.4	66.5	66.6	66.9	67.1	67.0	67.1	66.3	66.4	66.4	66.5	66.2	65.8	65.8	66.1	66.3	66.6	66.6	66.8	
	130, 131	I275NB31	4,420	70	3	655	65.5	65.5	65.7	65.7	65.4	64.9	65.0	65.4	65.4	65.8	65.8	66.0													
	131, 132	I275NB32	4,420	70	3	350	66.0	66.0	66.1	66.2	65.8	65.3	65.3	65.7	66.0	66.3	66.3	66.5													
	132, 133	I275NB33	4,420	70	3	515	66.3	66.4	66.4	66.5	66.2	65.8	65.8	66.2	66.4	66.6	66.6	66.8													
	133, 134	I275NB34	4,420	70	3	441	66.5	66.6	66.6	66.8	66.4	66.1	66.1	66.4	66.6	66.8	66.8	67.0													
	134, 135	I275NB35	4,420	70	3	930	66.6	66.7	66.7	66.8	66.5	66.2	66.2	66.5	66.7	66.9	66.9	67.1													
	135, 136	I275NB36	4,420	70	3	1,087	66.6	66.7	66.7	66.8	66.4	66.1	66.2	66.4	66.5	66.8	66.8	67.0													
	136, 137	I275NB37	4,420	70	3	805	66.2	66.5	66.3	66.4	66.0	65.6	65.7	66.0	66.1	66.5	66.5	66.7													
	137, 138	I275NB38	4,420	70	3	635	66.4	66.5	66.4	66.4	66.2	65.7	65.6	66.2	66.2	66.6	66.6	66.9													
	138, 139	I275NB39	3,980	70	3	1,783	66.4	66.4	66.4	66.4	66.4	66.0	65.7	65.6	66.2	66.3	66.6	66.6													66.9
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	139, 140	I275NB40	3,980	70	3	1,130	61.7	61.4	61.4	61.6	60.8	60.3	60.3	61.2	61.4	61.9	61.7	62.3	64.6	64.4	64.4	64.6	64.0	63.6	63.5	64.3	64.4	64.8	64.6	65.1	
	140, 141	I275NB41	2,260	70	3	2,054	68.0	68.1	68.1	67.9	67.9	67.9	67.7	68.0	68.0	68.1	68.1	68.1													
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	141, 142	I275NB42	2,425	70	4	573	68.3	68.4	68.3	68.3	68.2	68.3	68.1	68.3	68.3	68.4	68.3	68.4	68.2	68.3	68.3	68.2	68.1	68.2	68.0	68.1	68.2	68.3	68.3	68.4	
	142, 143	I275NB43	2,425	70	4	671	68.1	68.3	68.2	68.1	68.0	68.1	67.9	68.0	68.1	68.2	68.2	68.3													
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	143, 144	I275NB44	3,175	70	5	592	64.3	64.1	64.0	64.2	63.8	63.9	64.0	64.0	64.4	64.2	64.3	64.4	67.6	67.5	67.4	67.5	67.2	67.2	67.1	67.3	67.4	67.6	67.5		
	144, 145	I275NB45	3,175	70	5	3,478	68.2	68.2	68.1	68.1	68.0	67.9	67.9	68.0	68.1	68.2	68.2	68.3													
	145, 146	I275NB46	3,175	70	4	1,087	68.4	68.3	68.3	68.3	68.1	68.0	68.0	68.1	68.2	68.4	68.4	68.4													
	146, 147	I275NB47	3,175	70	4	371	67.9	67.8	67.8	67.8	67.6	67.4	67.3	67.5	67.8	67.9	67.9	67.9													
	147, 148	I275NB48	3,175	70	4	378	67.5																								

2020 Build PM							Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,005	70	4	1,084	62.5	62.3	62.5	62.5	61.7	61.4	61.3	62.0	62.6	62.9	62.7	63.0	62.5	62.3	62.5	62.5	61.7	61.4	61.3	62.0	62.6	62.9	62.7	63.0
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	3,740	70	3	1,356	66.6	66.5	66.5	66.6	66.3	65.9	66.0	66.2	66.7	66.8	66.8	66.8	67.3	67.4	67.2	67.4	67.1	66.9	67.0	67.0	67.4	67.5	67.6	67.5
	417, 418	I275SB18	3,740	70	3	365	67.9	67.9	67.7	67.9	67.7	67.5	67.6	67.6	67.9	68.0	68.0	68.0												
	418, 419	I275SB19	3,740	70	3	3,176	67.6	67.7	67.5	67.6	67.4	67.2	67.3	67.3	67.6	67.8	67.8	67.7												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,335	70	4	945	65.9	65.8	65.9	66.1	65.4	65.0	65.3	65.7	66.0	66.2	66.2	66.4	65.4	65.2	65.4	65.7	64.8	63.9	64.2	65.0	65.5	65.7	65.7	66.0
	420, 421	I275SB21	5,335	70	4	653	64.7	64.3	64.7	65.2	63.9	62.4	62.6	63.9	64.8	65.1	65.1	65.6												
	421, 422	I275SB22	5,570	70	5	270	58.6	58.1	58.8	60.0	56.4	51.2	51.9	55.2	59.1	59.1	58.7	61.1												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	422, 423	I275SB23	5,570	70	5	262	54.8	51.8	54.8	55.7	52.6	48.8	48.8	51.3	55.7	55.4	55.1	57.5	64.1	63.4	63.9	64.4	63.4	62.0	62.2	63.2	64.2	64.5	64.2	64.9
	423, 424	I275SB24	5,570	70	4	1,117	62.7	61.5	62.2	62.9	61.7	59.2	59.6	61.2	62.8	63.1	62.8	64.0												
	424, 425	I275SB25	5,570	70	3	733	66.0	65.6	65.7	66.1	65.5	64.7	64.6	65.5	66.0	66.3	66.0	66.5												
	425, 426	I275SB26	5,570	70	3	997	66.4	66.2	66.1	66.4	66.0	65.7	65.6	66.1	66.3	66.6	66.4	66.6												
	426, 427	I275SB27	5,570	70	3	468	66.0	65.8	65.8	66.1	65.5	65.3	65.3	65.7	65.9	66.1	66.1	66.3												
	427, 428	I275SB28	5,570	70	3	512	65.4	65.1	65.2	65.6	64.8	64.4	64.6	65.1	65.3	65.6	65.4	65.8												
	428, 429	I275SB29	5,570	70	3	316	65.0	64.6	64.8	65.2	64.4	63.6	64.1	64.7	64.9	65.3	65.1	65.4												
	429, 430	I275SB30	5,570	70	3	586	64.2	64.2	64.4	64.4	64.0	63.3	63.4	63.9	64.2	64.7	64.6	64.6												
	430, 431	I275SB31	4,905	70	3	939	66.5	66.4	66.4	66.6	66.3	65.8	65.8	66.1	66.5	66.8	66.7	66.8												
	431, 432	I275SB32	4,905	70	3	250	66.9	66.8	66.8	66.9	66.7	66.2	66.3	66.5	66.9	67.1	67.0	67.1												
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	432, 433	I275SB33	4,905	70	3	256	66.9	66.8	66.8	66.9	66.7	66.2	66.3	66.5	66.9	67.1	67.0	67.1	66.7	66.6	66.6	66.7	66.5	66.0	66.0	66.3	66.7	67.0	66.9	66.9
	433, 434	I275SB34	4,905	70	3	216	66.8	66.8	66.8	66.9	66.6	66.2	66.3	66.5	66.9	67.1	67.0	67.1												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,300	70	4	1,294	66.2	66.0	66.0	66.1	66.0	65.5	65.7	65.8	66.1	66.4	66.3	66.4	66.2	66.0	66.0	66.1	66.0	65.5	65.7	65.8	66.1	66.4	66.3	66.4
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,895	70	4	1,149	66.2	66.1	66.2	66.3	66.0	65.7	65.8	66.0	66.3	66.4	66.4	66.4	66.1	65.9	66.0	66.2	65.8	65.3	65.5	65.5	66.1	66.2	66.2	66.3
	436, 437	I275SB37	5,895	70	4	372	66.6	66.3	66.3	66.6	66.3	65.8	66.0	66.1	66.5	66.6	66.6	66.7												
	437, 438	I275SB38	5,895	70	4	330	66.6	66.4	66.3	66.6	66.3	65.7	65.9	66.1	66.5	66.6	66.6	66.7												
	438, 439	I275SB39	5,895	70	4	559	65.3	65.1	65.2	65.3	65.0	64.1	64.2	63.8	65.1	65.4	65.2	65.4												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,890	70	3	731	66.9	66.7	66.7	66.9	66.6	66.0	66.0	66.4	66.9	66.9	66.9	67.0	66.9	66.7	66.7	66.9	66.6	66.0	66.0	66.4	66.9	66.9	66.9	67.0
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,090	70	4	935	66.9	66.8	66.6	66.9	66.6	66.2	66.2	66.4	66.9	67.0	67.0	67.1	66.7	66.6	66.3	66.7	66.5	65.9	65.9	66.2	66.7	66.8	66.8	66.9
	441, 442	I275SB42	5,090	70	4	324	66.5	66.4	66.1	66.5	66.3	65.7	65.7	65.9	66.5	66.7	66.6	66.8												
	442, 443	I275SB43	5,090	70	4	799	66.5	66.3	66.1	66.4	66.3	65.6	65.5	65.9	66.5	66.6	66.6	66.7												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	5,685	70	4	1,522	66.2	65.9	65.9	66.1	65.9	65.6	65.5	65.7	66.1	66.2	66.2	66.3	66.1	65.9	65.8	66.2	65.9	65.1	63.1	62.6	65.7	66.3	66.3	66.4
	444, 445	I275SB45	5,685	70	4	400	66.7	66.3	66.4	66.7	66.3	66.0	65.3	66.7	66.6	66.8	66.7	66.9												
	445, 446	I275SB46	5,685	70	4	665	66.3	66.1	66.1	66.5	66.1	65.3	61.4	60.0	66.1	66.6	66.6	66.7												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	5,685	70	4	434	65.1	65.3	64.8	65.6	65.0	62.1	55.5	53.1	62.6	65.6	65.5	65.8	66.8	66.6	66.5	66.9	66.5	65.8	65.8	65.2	66.8	66.9	66.9	67.0
	447, 448	I275SB48	4,715	70	3	355	66.8	66.6	66.4	66.9	66.5	65.7	65.6	64.8	66.8	66.8	66.9													
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	4,715	70	3	378	66.9	66.7	66.5	67.0	66.6	65.9	66.0	65.6	66.8	67.0	67.0	67.0	66.8	66.6	66.5	66.9	66.5	65.8	65.8	65.2	66.8	66.9	66.9	67.0
	449, 450	I275SB50	5,845	70	4	1,652	66.8	66.6	66.5	66.8	66.5	66.0	66.1	66.2	66.7	66.8	66.8	66.8												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	5,845	70	4	466	67.1	66.8	66.8	67.0	66.8	66.3	66.4	66.6	67.0	67.0	67.1	67.1	66.9	66.6	66.5	66.9	66.6	66.1	66.2	66.3	66.8	66.9	66.8	66.9
	451, 452	I275SB52	6,540	70	5	909	65.8	65.7	65.8	65.9	65.5	65.1	65.2	65.5	65.9	66.0	65.8	66.0												
	452, 453	I275SB53	6,540	70	5	385	66.6	66.2	66.3	66.5	66.2	65.5	65.6	65.4	66.3	66.6	66.5	66.8												
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	453, 454	I275SB54	6,540	70	5	355	66.2	65.8	65.8	66.0	65.6	65.0	64.2	62.4	64.6	66.2	66.0	66.4	65.5	65.2	65.2	65.4	65.0	64.5	63.0	62.1	64.2	65.5	65.4	65.7
	454, 455	I275SB55	6,540	70	5	799	64.2	63.8	63.9	64.0	63.6	63.0	58.6	56.4	61.1	64.0	64.1	64.4												
	455, 456	I275SB56	5,295	70	4	567	64.8	64.3	64.3	64.6	64.1	63.3	63.2	63.4	64.3	64.6	64.6	64.9												
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	4,420	70	3	448	66.4	65.8	65.9	66.2	65.8	65.1	65.0	65.2	66.0	66.2	66.1	66.4	67.2	66.6	66.8	67.0	66.7	66.1	66.1	66.3	66.9	67.0	66.9	67.1
	457, 458	I275SB58	4,420	70	3	621	67.2	66.6	66.7	67.0	66.7	66.2	66.1	66.3	66.9	67.0	66.9	67.1												
	458, 459	I275SB59	4,420	70	3	307	67.5	66.9	67.1	67.3	67.1	66.5	66.5	66.7	67.2	67.3	67.2	67.3												
	459, 460	I275SB60	4,420	70	3	657	67.5	67.0	67.2	67.4	67.1	66.6	66.5	66.8	67.3	67.3	67.3	67.3												
	460, 461	I275SB61	4,420	70	3	377	67.4	66.8	67.0	67.2	66.9	66.3	66.3	66.6	67.1	67.2	67.1	67.1												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	4,820	70	3	783	64.4	63.7	63.8	64.2	63.3	62.5	63.0	63.2	64.2	64.5	64.2	64.6	65.5	64.9	64.9	65.3	64.6	63.8	64.2	64.5	65.2	65.5	65.2	65.5
	462, 463	I275SB63	4,820	70	3	988	66.5	65.9	65.8	66.2	65.7	64.8	65.1	65.4	66.0	66.3	66.1	66.3												
SB I-																														

2020 Build PM		Speed (mph)																Weighted Speed (mph)														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,245	55	1	1,022	46.9	44.2	44.6	45.2	45.5	32.6	24.6	27.0	39.0	45.9	45.4	47.9	42.9	40.4	40.6	41.3	41.5	29.6	22.5	24.8	35.7	41.9	41.5	44.2		
	535, 7001	5thSBOff2	1,245	55	2	184	20.7	19.1	18.4	19.8	18.9	12.9	10.6	12.2	16.8	20.1	20.1	23.7														
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	770	55	1	668	52.9	52.7	52.9	53.0	52.7	52.7	52.7	52.8	53.1	52.7	52.9	52.8	51.6	51.3	51.6	51.6	51.3	51.3	51.2	51.5	51.8	51.4	51.6	51.4		
	720, 7010	22ndNBOff2	770	55	2	119	44.1	43.8	44.5	43.9	43.7	43.8	42.8	43.9	44.6	44.0	44.2	43.5														
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOOn5	685	55	2	222	35.1	34.7	34.9	35.0	35.0	34.9	34.8	35.9	36.1	36.4	35.0		43.6	43.5	43.3	43.6	43.3	43.8	43.2	43.9	44.0	44.4	43.2	43.4		
	731, 732	22ndNBOOn5	685	55	2	329	37.2	37.6	37.2	37.3	36.9	37.9	37.0	37.7	38.0	38.7	36.4	37.5														
	732, 116	22ndNBOOn6	685	55	1	740	49.0	48.7	48.6	49.0	48.7	49.0	48.5	49.0	49.0	49.3	48.9	48.5														
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	970	55	1	579	50.8	47.3	39.4	47.1	48.3	32.6	25.4	28.6	36.4	48.7	48.0	49.3	41.0	36.8	31.1	37.0	38.7	25.8	19.9	23.3	28.7	38.5	38.2	39.4		
	740, 7012	22ndSBOff2	970	55	1	418	27.4	22.3	19.5	23.1	25.4	16.4	12.1	15.9	17.9	24.4	24.7	25.6														
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	695	55	2	224	36.0	35.8	36.5	36.0	35.9	35.6	36.0	35.7	36.4	36.2	36.3	36.3	44.2	44.2	45.5	44.7	43.5	43.3	43.3	43.6	45.1	45.3	44.7	45.0		
	751, 752	22ndSBOOn5	695	55	2	632	43.8	43.7	45.6	44.3	42.6	42.5	42.3	42.7	45.0	45.3	44.4	44.8														
	752, 451	22ndSBOOn6	695	55	1	311	51.0	51.3	51.9	51.6	50.6	50.5	50.3	50.8	51.6	51.8	51.3	51.6														
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	740	55	2	746	52.5	52.6	52.5	52.5	52.6	52.8	52.6	52.6	52.4	52.4	52.4	52.4	50.7	50.9	50.7	50.8	50.8	51.1	51.0	50.9	50.7	50.6	50.6	50.6		
	820, 7020	38thNBOff2	740	55	2	200	44.2	44.6	44.2	44.3	44.4	45.0	44.9	44.6	44.0	43.7	44.0	43.9														
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOOn4	510	55	1	337	48.6	48.1	48.4	48.6	47.9	48.2	47.9	48.2	48.2	47.8	48.3	48.2	52.0	51.6	51.8	52.1	51.5	51.7	51.4	51.6	51.6	51.4	51.6	51.5		
	831, 123	38thNBOOn5	510	55	1	658	53.7	53.4	53.5	53.9	53.4	53.5	53.2	53.4	53.3	53.2	53.4	53.2														
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	1,005	55	1	882	51.4	50.9	49.5	51.7	50.3	39.2	43.7	47.1	50.5	51.8	51.4	50.9	46.5	44.6	43.5	47.0	44.7	32.8	37.1	41.4	44.5	47.1	46.3	45.8		
	840, 7022	38thSBOff2	1,005	55	1	424	36.1	31.4	31.0	37.3	32.9	19.3	23.3	29.6	32.1	37.3	35.7	35.0														
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	595	55	1	272	44.7	44.6	44.6	44.8	44.6	44.7	44.6	44.8	44.6	44.7	44.9	44.7	48.8	48.6	48.6	48.8	48.6	48.8	48.6	48.7	48.6	48.8	48.9	48.8		
	851, 443	38thSBOOn5	595	55	1	351	52.0	51.7	51.8	51.9	51.7	51.9	51.7	51.8	51.7	52.0	52.1	51.9														
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	650	55	1	636	52.7	52.6	52.5	52.6	52.2	52.4	51.9	52.5	52.9	52.9	52.6	52.7	51.7	51.6	51.5	51.5	51.1	51.3	50.8	51.4	51.9	51.9	51.5	51.8		
	930, 7030	54thNBEBOff2	650	55	1	232	49.0	48.5	48.5	48.7	48.2	48.4	48.0	48.4	49.1	49.0	48.8	49.1														
	127, 940	54thNBWBOff1	635	55	1	531	53.1	52.7	53.1	53.0	53.2	52.8	53.0	53.0	53.0	53.1	52.8	53.6														
NB I-275 Off Ramp to 54th Avenue North (Westbound)	940, 941	54thNBWBOff2	635	35	1	172	51.5	51.1	51.5	51.5	51.6	51.1	51.4	51.3	51.3	51.4	51.2	52.0	46.0	45.5	45.8	45.9	46.0	45.4	45.6	45.7	45.8	45.8	45.6	46.5		
	941, 942	54thNBWBOff3	635	35	1	139	45.7	45.2	45.6	45.7	45.8	45.2	45.5	45.4	45.5	45.6	45.4	46.2														
	942, 943	54thNBWBOff4	635	35	1	151	39.1	38.4	38.9	38.9	39.1	38.5	38.7	38.5	38.7	38.9	38.6	39.5														
	943, 944	54thNBWBOff5	635	35	1	146	33.7	33.1	33.4	33.6	33.7	33.0	33.1	33.2	33.4	33.6	33.3	34.1														
	944, 7031	54thNBWBOff6	635	35	1	128	31.1	30.5	30.6	31.2	30.9	29.6	29.9	30.8	31.1	30.7	30.8	31.8														
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	435	55	2	153	35.1	35.1	35.1	35.0	35.0	34.9	35.1	35.0	35.3	35.3	35.3	35.3	49.9	50.0	50.1	50.1	50.0	50.0	50.0	49.9	50.2	50.1	50.2	50.1		
	950, 951	54thNBOn3	435	55	2	173	44.5	44.4	44.4	44.3	44.4	44.3	44.4	44.3	44.6	44.5	44.6	44.5														
	951, 952	54thNBOn4	435	55	1	511	52.3	52.4	52.5	52.5	52.4	52.4	52.4	52.3	52.6	52.5	52.6	52.5														
SB I-275 Off Ramp to 54th Avenue North	952, 130	54thNBOn5	435	55	1	486	53.9	54.2	54.3	54.4	54.2	54.2	54.1	54.0	54.4	54.2	54.3	54.4	50.1	49.8	48.8	49.7	49.3	48.2	48.8	50.1	49.9	49.7	50.0	49.8		
	430, 960	54thSBOff1	665	55	1	341	54.0	54.0	54.0	54.1	54.2	53.9	53.9	54.1	54.0	54.0	54.2	54.0														
	960, 961	54thSBOff2	665	55	1	274	53.3	53.4	53.3	53.4	53.4	53.3	53.1	53.4	53.3	53.3	53.5	53.4	50.1	49.8	48.8	49.7	49.3	48.2	48.8	50.1	49.9	49.7	50.0	49.8		
	961, 962	54thSBOff3	665	55	1	217	52.7	52.7	52.4	52.6	52.7	52.4	52.3	52.7	52.6	52.6	52.8	52.8														
SB I-275 On Ramp from 54th Avenue North (Westbound)	962, 7033	54thSBOff4	665	55	1	489	44.4	43.6	41.0	43.4	42.1	39.4	41.2	44.3	44.0	43.4	43.8	43.5	34.4	34.1	34.3	34.3	34.4	34.1	34.2	34.2	34.1	34.3	34.5	34.2		
	7034, 970	54thWBSBOn2	395	35	1	151	33.8	33.7	33.8	33.7	33.7	33.5	33.5	33.8	33.6	33.6	33.9	33.6														
	970, 971	54thWBSBOn3	395	35	1	135	34.6	34.4	34.6	34.6	34.7	34.4	34.6	34.5	34.4	34.6	34.7	34.4	34.4	34.1	34.3	34.3	34.4	34.1	34.2	34.2	34.1	34.3	34.5	34.2	34.2	
	971, 972	54thWBSBOn4	395	35	1	143	34.6	34.2	34.4	34.5	34.6	34.2	34.4	34.3	34.3	34.3	34.5	34.7	34.4													
	972, 973	54thWBSBOn5	395	35	1	126	34.5	34.1	34.3	34.5	34.6	34.2	34.4	34.3	34.3	34.4	34.6	34.3	34.2	34.4	34.1	34.3	34.3	34.4	34.1	34.2	34.2	34.1	34.3	34.5	34.2	
	973, 974	54thWBSBOn6	395	35	1	142	34.5	34.1	34.2	34.4	34.5	34.2	34.3	34.3	34.2	34.4	34.6	34.3	34.2													
	974, 434	54thWBSBOn7	395	35	1	206	34.5	34.1	34.2	34.4	34.4	34.1	34.3	34.3	34.1	34.3	34.6	34.2														
SB I-275 On Ramp from 54th Avenue North (East																																

2020 Build PM								Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	750	50	2	242	49.6	49.4	49.4	49.3	49.3	49.2	49.1	49.3	49.4	49.5	49.3	49.5	49.6	49.4	49.4	49.3	49.3	49.1	49.1	49.2	49.4	49.5	49.2	49.5	
	1093, 1094	GdyNBOOn9	750	50	2	277	49.6	49.3	49.4	49.2	49.3	49.1	49.1	49.2	49.4	49.5	49.2	49.5													
	1094, 1095	GdyNBOOn10	750	50	2	337	49.6	49.4	49.4	49.2	49.3	49.1	49.1	49.2	49.4	49.5	49.2	49.5													
	1095, 1100	GdyNBOOn11	750	50	2	877	49.6	49.4	49.4	49.3	49.3	49.1	49.0	49.2	49.4	49.5	49.2	49.4													
	1100, 143	GdyNBOOn12	750	50	2	360	49.6	49.4	49.4	49.3	49.3	49.1	49.1	49.2	49.4	49.5	49.2	49.4													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	835	50	1	291	47.7	47.8	48.0	48.1	47.3	47.2	47.5	47.6	48.0	48.0	48.0	48.2	47.9	48.0	48.1	48.2	47.5	47.4	47.8	47.8	48.1	48.1	48.1	48.3	
	1110, 1111	GdySBOOn2	835	50	1	240	48.1	48.2	48.3	48.4	47.8	47.7	48.1	48.0	48.3	48.2	48.3	48.4													
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	760	35	1	256	33.7	33.5	33.6	33.6	33.6	33.3	33.5	33.4	33.5	33.8	33.7	33.8	39.1	38.8	39.1	39.0	39.0	38.8	38.9	38.9	38.9	39.1	39.1	39.2	
	1075, 1076	GdySBOOnLoop2	760	35	1	259	34.0	33.8	33.9	33.9	33.9	33.7	33.8	33.8	33.7	34.0	33.9	34.0													
	1076, 1077	GdySBOOnLoop3	760	35	1	227	33.9	33.7	33.9	33.8	33.8	33.7	33.7	33.7	33.7	33.9	33.8	33.9													
	1077, 1078	GdySBOOnLoop4	760	35	1	211	33.7	33.5	33.7	33.7	33.7	33.5	33.6	33.5	33.6	33.7	33.7	33.8													
	1078, 1079	GdySBOOnLoop5	760	35	1	211	33.6	33.4	33.6	33.6	33.6	33.4	33.5	33.5	33.5	33.6	33.6	33.7													
	1079, 1080	GdySBOOnLoop6	760	35	1	267	33.6	33.3	33.6	33.5	33.5	33.4	33.4	33.4	33.4	33.6	33.6	33.7													
	1080, 195	GdySBOOnLoop7	760	45	1	710	41.4	41.2	41.5	41.4	41.4	41.3	41.3	41.3	41.3	41.4	41.5	41.5													
	195, 197	GdySBOOnLoop8	760	50	2	370	45.8	45.5	45.8	45.7	45.7	45.5	45.6	45.7	45.7	45.9	45.8	46.0													
	197, 1111	GdySBOOnLoop9	760	55	2	313	50.0	49.7	50.1	50.0	49.9	49.7	49.7	49.9	49.9	50.1	50.0	50.3													
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,595	55	2	606	52.6	52.5	52.7	52.7	52.3	52.3	52.5	52.5	52.5	52.6	52.7														
	198, 202	GdySBOOn4	1,595	60	2	335	55.7	55.6	55.8	55.8	55.5	55.4	55.6	55.7	55.7	55.7	55.8	55.9	57.8	57.7	58.0	58.0	57.6	57.6	57.7	57.8	57.8	57.9	58.1		
	202, 99	GdySBOOn5	1,595	65	2	479	60.5	60.4	60.7	60.7	60.2	60.2	60.3	60.5	60.6	60.6	60.6	60.9													
	99, 419	GdySBOOn6	1,595	65	2	503	63.0	62.9	63.2	63.2	62.7	62.8	62.8	63.0	63.0	63.0	63.1	63.3													
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	1,295	55	2	418	54.0	53.8	53.8	54.0	53.7	53.7	53.7	53.8	53.9	53.9	53.6	53.9	54.0	53.8	53.8	53.7	53.7	53.6	53.7	53.7	53.9	53.9	53.6	53.9	
	1281, 1282	118thNBOff2	1,295	55	3	204	53.9	53.8	53.7	53.9	53.7	53.6	53.7	53.7	53.9	53.9	53.6	53.9													
	1282, 1283	118thNBOff3	1,295	55	3	282	54.0	53.8	53.6	53.9	53.7	53.5	53.7	53.7	53.9	53.9	53.7	53.8													
	1283, 1284	118thNBOff4	1,080	55	2	430	54.4	54.2	54.1	54.4	54.1	54.0	54.1	54.1	54.1	54.4	54.3	54.2	54.3												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1284, 1285	118thNBOff5	1,080	55	2	448	53.7	53.6	53.4	53.8	53.4	53.3	53.4	53.4	53.7	53.5	53.5	53.7	53.9	53.8	53.7	53.7	53.7	53.6	53.7	53.8	53.8	53.8	53.8	53.9	
	1285, 1286	118thNBOff6	1,080	55	2	460	53.3	53.1	53.0	53.4	53.0	52.9	52.9	53.2	53.3	53.1	53.2	53.4													
	1286, 1287	118thNBOff7	1,080	55	3	472	54.0	53.9	53.8	54.1	53.9	53.8	53.8	54.0	54.0	53.9	53.9	54.0													
	1287, 1288	118thNBOff8	1,080	55	3	395	54.3	54.1	54.1	54.3	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.1	54.2												
	1288, 1289	118thNBOff9	1,080	55	3	188	54.3	54.2	54.1	54.3	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2												
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	85	55	2	212	56.7	56.1	56.4	56.6	56.1	56.5	56.3	56.4	56.4	55.8	56.6	56.0	56.7	56.1	56.4	56.6	56.1	56.5	56.3	56.4	56.4	55.8	56.6	56.0	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	780	55	3	431	57.0	56.3	56.7	56.9	56.6	56.5	56.3	56.6	56.6	56.9	57.3	56.8													
	1291, 1292	118thNBOff12	780	55	3	332	53.4	52.9	53.3	53.5	53.3	53.1	53.0	53.1	53.1	53.4	53.5	53.4													
	1292, 1293	118thNBOff13	780	55	2	589	54.3	53.8	53.9	54.3	54.0	54.0	53.9	54.0	53.9	54.1	54.4	54.1													
	1293, 1294	118thNBOff14	780	55	2	294	54.5	54.2	54.2	54.5	54.4	54.3	54.1	54.3	54.2	54.4	54.6	54.4													
	1294, 1295	118thNBOff15	780	55	2	385	54.5	54.1	54.2	54.5	54.4	54.3	54.1	54.2	54.2	54.4	54.6	54.4													
1295, 1296	118thNBOff16	780	55	2	541	54.6	54.2	54.2	54.6	54.4	54.3	54.1	54.2	54.2	54.4	54.6	54.4														
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,090	55	4	1,336	54.0	53.6	53.7	53.8	53.7	53.5	53.5	53.7	53.8	53.8	53.8	54.0	54.0	53.6	53.7	53.8	53.7	53.5	53.5	53.7	53.8	53.8	53.8	54.0	
118th Avenue (Combined)	1297, 1298	118thWB2	3,465	55	4	514	45.0	44.7	44.7	44.8	44.3	43.6	43.9	44.2	44.8	45.1	45.4	45.4	45.0	44.7	44.7	44.8	44.3	43.6	43.9	44.2	44.8	45.1	45.4	45.4	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	215	55	1	336	53.8	54.0	53.8	54.0	53.5	53.8	53.7	53.6	54.0	53.9	53.7	54.1	53.9	54.2	54.0	54.2	54.0	53.6	54.1	54.0	53.9	54.3	54.2	54.2	
	1310, 1311	RvNBEOff2	215	55	1	200	54.0	54.3	54.1	54.4	53.8	54.2	54.2	54.2	54.4	54.4	54.0	54.3													
	1311, 1312	RvNBEOff3	215	55	1	223	54.0	54.3	54.1	54.4	53.7	54.3	54.2	54.1	54.4	54.5	54.0	54.3													
	1312, 7041	RvNBEOff4	215	55	1	134	53.8	54.2	54.0	54.3	53.6	54.1	54.0	53.9	54.3	54.4	53.9	54.2													
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWOff1	995	55	2	248	54.0	53.9	53.8	53.9	53.8	53.7	53.6	53.8	53.8	53.9	53.8	53.9	54.0	53.8	53.8	53.8	53.8	53.6	53.6	53.8	53.8	53.9	53.8	53.9	
	1320, 1321	RvNBWOff2	995	55	2	642	54.0	53.8	53.8	53.9	53.9	53.6	53.6	53.8	53.8	53.9	53.9	53.9													
	1321, 7042	RvNBWOff3	9																												

2020 Build PM		Speed (mph)																Weighted Speed (mph)																									
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12													
							Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOn2	810	35	1	214	33.4	33.4	33.2	33.3	33.1	33.0	33.3	33.4	33.3	33.4	33.5	33.7	41.2	41.3	41.2	41.1	41.1	41.1	41.2	41.3	41.1	41.2	41.4	41.6						
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOn3	565	35	1	163	33.8	33.8	33.7	33.7	33.6	33.8	33.8	33.8	33.6	33.8	33.9	34.0	41.2	41.3	41.2	41.1	41.1	41.1	41.2	41.3	41.1	41.2	41.4	41.6													
	1420, 1421	UlmSBOn4	565	35	1	163	34.0	34.0	33.9	33.8	33.8	33.8	33.9	33.9	33.8	33.9	34.0	34.2																									
	1421, 1422	UlmSBOn5	565	35	1	228	33.8	33.8	33.8	33.7	33.6	33.7	33.8	33.8	33.6	33.8	33.9	34.1																									
	1422, 1404	UlmSBOn6	565	50	1	1,006	45.2	45.3	45.3	45.2	45.2	45.2	45.3	45.4	45.1	45.3	45.4	45.7																									
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	245	35	1	201	34.6	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.6	34.5	34.6	34.6	43.8	43.7	43.6	43.7	43.7	43.7	43.6	43.7	43.7	43.8	43.8	43.7													
	1404, 1405	UlmSBMLK2	245	50	1	361	41.5	41.4	41.3	41.4	41.4	41.3	41.3	41.4	41.5	41.4	41.5	41.3																									
	1405, 1406	UlmSBMLK3	245	50	1	499	49.2	49.0	48.9	49.1	49.0	49.0	49.0	49.1	49.0	49.1	49.1	49.0																									
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	525	50	2	1,171	49.6	49.4	49.4	49.5	49.5	49.3	49.5	49.5	49.4	49.4	49.7	49.4	49.6	49.4	49.4	49.5	49.5	49.3	49.5	49.5	49.4	49.4	49.7	49.4													
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOn1	1,740	55	2	647	53.5	53.3	53.4	53.4	53.3	53.0	52.9	53.4	53.4	53.4	53.5	53.6	53.3	53.2	53.2	53.3	53.2	52.9	52.7	53.2	53.3	53.3	53.3														
	1430, 1431	UlmNBOn2	1,740	55	2	590	53.4	53.2	53.3	53.4	53.2	52.9	52.8	53.3	53.3	53.3	53.4	53.5																									
	1431, 1432	UlmNBOn3	1,740	55	2	393	53.3	53.2	53.2	53.3	53.2	52.9	52.8	53.2	53.3	53.3	53.4	53.5																									
	1432, 1433	UlmNBOn4	1,740	55	2	264	53.3	53.2	53.2	53.3	53.2	52.9	52.7	53.2	53.2	53.3	53.3	53.4																									
	1433, 1434	UlmNBOn5	1,740	55	2	288	53.2	53.2	53.2	53.3	53.1	52.9	52.7	53.2	53.2	53.3	53.3	53.4																									
	1434, 1435	UlmNBOn6	1,740	55	2	273	53.2	53.1	53.1	53.3	53.1	52.8	52.7	53.1	53.2	53.2	53.3	53.5																									
	1435, 157	UlmNBOn7	1,740	55	2	1,095	53.1	53.1	53.1	53.2	53.0	52.7	52.6	53.0	53.1	53.2	53.2	53.4																									
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	345	55	1	4,807	53.9	53.8	54.3	54.1	53.9	53.9	54.1	54.1	54.1	54.1	53.9	54.3	53.7	53.5	54.1	53.8	53.6	53.8	53.9	53.9	53.8	53.6	54.1														
	1471, 1472	MLKNBOn2	345	55	1	350	53.3	52.8	53.6	53.3	53.0	53.0	53.2	53.3	53.4	53.3	53.1	53.6																									
	1472, 1473	MLKNBOn3	345	55	1	370	53.2	52.7	53.6	53.3	52.9	52.9	53.1	53.2	53.3	53.2	53.0	53.6																									
	1473, 156	MLKNBOn4	345	55	1	888	53.0	52.6	53.4	53.1	52.8	52.8	53.0	53.0	53.2	53.1	52.9	53.4																									
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOff1	1,655	55	2	564	53.0	52.9	52.9	53.1	52.9	52.6	52.8	52.9	53.1	53.1	53.3	53.2	53.2	53.1	53.2	53.3	53.2	53.0	53.2	53.2	53.3	53.2	53.5	53.3													
	1441, 1442	UlmSBOff2	1,655	55	3	366	53.5	53.4	53.5	53.6	53.6	53.4	53.6	53.5	53.6	53.5	53.8	53.6																									
	1442, 1443	UlmSBOff3	1,655	55	3	657	53.2	53.0	53.2	53.3	53.2	53.0	53.3	53.1	53.4	53.2	53.6	53.3																									
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOff4	1,375	55	2	532	53.9	53.8	53.9	53.9	53.8	53.8	53.9	53.8	53.9	53.9	54.1	54.0	53.8	53.7	53.8	53.8	53.8	53.7	53.8	53.7	53.8	53.9	54.1	54.0													
	1444, 1445	UlmSBOff5	1,375	55	2	482	53.9	53.8	53.9	53.9	53.9	53.9	54.0	53.9	53.9	54.0	54.2	54.1																									
	1445, 1446	UlmSBOff6	1,375	55	2	584	53.8	53.7	53.8	53.8	53.8	53.7	53.8	53.8	53.9	53.8	54.1	54.0																									
	1446, 1447	UlmSBOff7	1,375	55	2	481	53.8	53.6	53.8	53.7	53.8	53.6	53.8	53.7	53.8	53.8	54.0	54.0																									
	1447, 1448	UlmSBOff8	1,375	55	2	2,160	53.7	53.6	53.7	53.8	53.8	53.5	53.7	53.7	53.8	53.8	54.0	54.0																									
SB I-275 Off Ramp to MLK Jr Street	1443, 1460	MLKSBOff1	280	55	1	585	53.5	53.2	53.5	53.6	53.4	53.1	53.5	53.2	53.4	53.5	53.8	53.3	54.0	53.6	53.9	53.9	53.7	53.5	53.9	53.6	53.8	53.8	54.1	53.7													
	1460, 1461	MLKSBOff2	280	55	1	275	54.3	53.9	54.2	54.2	54.0	53.9	54.3	53.8	54.1	54.1	54.4	54.0																									
	1461, 1462	MLKSBOff3	280	55	1	336	54.2	53.8	54.1	54.2	53.9	53.8	54.1	53.8	54.0	54.0	54.3	53.9																									
	1462, 1463	MLKSBOff4	280	55	1	395	54.1	53.7	54.0	54.1	53.8	53.7	53.9	53.8	53.9	53.9	54.2	53.8																									
	1463, 1406	MLKSBOff5	280	55	1	539	54.0	53.6	53.9	53.9	53.7	53.5	53.9	53.7	53.7	53.8	54.2	53.7																									
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOn1	580	55	2	6,226	54.5	54.4	54.4	54.5	54.4	54.5	54.2	54.3	54.7	54.4	54.4	54.5	54.2	54.1	54.1	54.2	54.1	54.2	53.9	54.1	54.4	54.1	54.0	54.2													
	1501, 1502	4thNBOn2	580	55	2	634	54.4	54.4	54.4	54.5	54.3	54.4	54.0	54.2	54.6	54.2	54.3	54.3																									
	1502, 1503	4thNBOn3	580	55	2	322	53.8	53.7	53.7	53.9	53.7	53.6	53.3	53.6	54.1	53.7	53.6	53.6																									
	1503, 1504	4thNBOn4	580	55	2	279	53.2	53.2	53.3	53.4	53.1	53.1	52.7	53.2	53.6	53.2	53.1	53.2																									
	1504, 1505	4thNBOn5	580	55	2	392	53.1	53.3	53.3	53.4	53.1	53.2	52.8	53.2	53.5	53.2	53.0	53.3																									
	1505, 1506	4thNBOn6	580	55	1	315	53.3	53.4	53.3	53.4	53.1	53.3	52.9	53.3	53.6	53.3	53.1	53.4																									
	1506, 1507	4thNBOn7	580	55	1	327	53.4	53.3	53.3	53.5	53.2	53.2	52.9	53.2	53.6	53.4	53.2	53.4																									
	1507, 159	4thNBOn8	580	55	1	626	53.2	53.1	53.1	53.3	53.0	52.9	52.7	53.0	53.5	53.3	53.0	53.2																									
	401, 1520	4thSBOff1	980	55	1	472	52.7	52.7	53.0	52.7	52.6	52.4	52.7	52.4	52.7	52.9	52.9	52.9																									
	1520, 1521	4thSBOff2	980	55	1	492	53.2	53.0	53.2	53.1	53.0	52.9	53.1	52.8	53.1	53.1	53.2	53.2																									
SB I-275 Off Ramp to 4th Street	1521, 1522	4thSBOff3	980	55	1	420	52.7	52.6	52.6	52.7	52.6	52.4	52.6	52.4	52.6	52.8	52.7	52.9	52.8	52.6	52.8	52.8	52.6	52.6	52.6	52.6	52.7	52.8	52.9	53.0													
	1522, 1523	4thSBOff4	980	55	1	393	52.2	52.1	52.2	52.3	52.2	52.0	52.2	52.0	52.2	52.4	52.4	52.5																									
	1523, 1524	4thSBOff5	980	55	1	384	52.0	51.9	52.1	52.2	51.9	51.8	52.0	51.9	52.0	52.3	52.2	52.4																									
	1524, 1525	4thSBOff6	980	55	1	354	51.9	51.8	52.0	52.1	51.8	51.7	51.8	51.9	51.9	52.1	52.1	52.4																									
	1525, 1526	4thSBOff7	980	55	1	501	51.7	51.6	51.7	51.9	51.6	51.5	51.5	51.7	51.7	51.9	51.9	52.2																									
	1526, 1527	4thSBOff8	980	55	1	416	51.5	51.4	51.5	51.7	51.4	51.3	51.3	51.4	51.5	51.6	51.7	51.9																									
	1527, 1528	4thSBOff9	980	55	2	1,153	53.2	53.0	53.1	53.0	52.9	53.0	52.9	53.0	53.1	53.0	53.2	53.3																									
	1528, 1529	4thSBOff10	980	55	2	1,242	53.8	53.7	53.8	53.7	53.7	53.7	53.7	53.6	53.7	53.7	53.8	53.9																									
	EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,090	55	2	665	53.8	54.0	54.0	53.8	53.7	53.8	53.8	53.7	54.0	54.0	54.0													54.2	49.4	49.6	49.6	49.5	49.3	49.3	49.4	49.3	49.5	49.6	49.5	49.8
		1534, 1535	118thEBRvt2	1,090	55	2	655	53.8	54.1	54.0	53.9	53.7	53.7	53.7	53.7	53.9	54.0	53.9													54.2												
1535, 1536		118thEBRvt3	1,090	50	2	496	49.9	50.1	50.1	50.0	49.8	49.8	49.9	49.8	50.0	50.2	50.0	50.3																									
1536, 1537		118thEBRvt4	1,090	50	2	457	48.8	49.0	49.0	49.0	48.6	48.7	48.7	48.6	48.9	49.0	48.9	49.2																									
1537, 1538		118thEBRvt5	1,090	45	2	640	44.7	44.9	44.9	44.8	44.5	44.6	44.6	44.6	44.7	44.9	44.7	45.0																									
1538, 1539		118thEBRvt6	1,090	45	2	516	44.0	44.3	44.3																																		

2020 Build PM								Speed (mph)												Weighted Speed (mph)													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12			
	19, 20	I275NBSUL20	1,205	70	2	1,084	68.5	68.2	68.1	68.1	68.3	67.9	68.0	68.3	68.1	68.5	68.7	68.3															
	20, 21	I275NBSUL21	1,205	70	2	806	68.5	68.1	68.2	68.1	68.3	67.9	67.9	68.3	68.1	68.5	68.7	68.3															
	21, 22	I275NBSUL22	1,205	70	2	942	68.5	68.1	68.2	68.1	68.2	67.9	67.9	68.2	68.1	68.5	68.6	68.3															
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	1,645	70	2	2,596	68.1	67.8	67.9	67.8	67.8	67.4	67.5	67.7	67.8	68.0	68.2	68.0	68.1	67.7	67.8	67.8	67.8	67.8	67.4	67.6	67.6	67.8	68.0	68.2	68.0		
	23, 24	I275NBSUL24	1,645	70	2	1,839	68.1	67.7	67.7	67.7	67.8	67.4	67.6	67.6	67.8	67.9	68.2	68.0	68.1	67.7	67.8	67.8	67.8	67.8	67.4	67.6	67.6	67.8	68.0	68.2	68.0		
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	1,480	70	2	1,268	68.3	67.9	67.9	67.9	68.0	67.7	67.7	67.7	68.0	68.1	68.4	68.1	67.9	67.8	67.8	67.8	67.8	67.2	67.2	67.2	67.6	67.8	68.1	67.8			
	25, 26	I275NBSUL26	1,480	70	2	1,594	68.1	67.8	67.9	67.9	67.9	67.6	67.6	67.6	67.9	68.0	68.4	68.1	67.9	67.8	67.8	67.8	67.8	67.2	67.2	67.2	67.6	67.8	68.1	67.8			
	26, 27	I275NBSUL27	1,480	70	2	3,754	67.7	67.2	67.3	67.4	67.3	66.8	66.9	66.9	67.3	67.5	67.9	67.5	67.9	67.9	67.8	67.8	67.8	67.8	67.2	67.2	67.2	67.6	67.8	68.1	67.8		
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	785	70	2	378	68.4	68.1	68.1	68.0	68.0	67.7	68.0	67.7	67.9	68.0	68.2	68.5	68.3	68.9	68.7	68.7	68.4	68.4	68.4	68.2	68.4	68.5	68.7	68.9	68.6		
	28, 29	I275NBSUL29	785	70	2	391	68.8	68.5	68.5	68.3	68.3	68.4	68.2	68.3	68.5	68.6	68.8	68.6	68.6	68.9	68.7	68.7	68.4	68.4	68.4	68.2	68.4	68.5	68.7	68.9	68.6		
	29, 30	I275NBSUL30	785	70	2	368	68.9	68.7	68.8	68.5	68.5	68.6	68.3	68.6	68.6	68.7	69.0	68.7	68.9	68.9	68.7	68.7	68.4	68.4	68.4	68.2	68.4	68.5	68.7	68.9	68.6		
	30, 31	I275NBSUL31	785	70	2	1,268	69.0	68.8	68.8	68.5	68.5	68.6	68.6	68.3	68.5	68.6	68.8	69.0	68.7	68.9	68.9	68.7	68.7	68.4	68.4	68.4	68.2	68.4	68.5	68.7	68.9	68.6	
	31, 32	I275NBSUL32	785	70	2	1,484	68.9	68.7	68.8	68.5	68.5	68.4	68.3	68.5	68.5	68.7	69.0	68.7	68.9	68.9	68.7	68.7	68.4	68.4	68.4	68.2	68.4	68.5	68.7	68.9	68.6		
	32, 33	I275NBSUL33	785	70	2	761	68.9	68.7	68.8	68.4	68.4	68.4	68.2	68.4	68.5	68.7	69.0	68.6	68.6	68.6	68.9	68.7	68.7	68.4	68.4	68.4	68.2	68.4	68.5	68.7	68.9	68.6	
	33, 34	I275NBSUL34	1,240	70	3	506	67.1	66.8	66.9	66.8	66.7	66.5	66.5	66.7	66.7	67.0	67.2	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	
	34, 35	I275NBSUL35	1,240	70	3	2,222	67.8	67.5	67.7	67.6	67.3	67.1	67.1	67.4	67.6	67.7	67.9	67.7	67.9	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	
	35, 36	I275NBSUL36	1,240	70	2	3,183	68.4	67.9	68.1	68.1	67.8	67.6	67.8	67.9	67.9	68.1	68.4	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
	36, 37	I275NBSUL37	1,240	70	2	1,667	68.3	67.8	67.9	68.1	67.7	67.4	67.7	67.8	67.7	68.0	68.3	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	37, 38	I275NBSUL38	1,240	70	2	1,072	68.3	67.8	67.8	68.1	67.6	67.5	67.6	67.7	67.6	68.0	68.3	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	
	38, 39	I275NBSUL39	1,240	70	2	1,380	68.3	67.7	67.7	68.0	67.6	67.4	67.5	67.6	67.6	68.0	68.2	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	
	39, 40	I275NBSUL40	1,240	70	2	839	68.2	67.7	67.6	68.0	67.6	67.3	67.4	67.5	67.7	68.0	68.1	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	
	40, 41	I275NBSUL41	1,240	70	2	713	68.2	67.7	67.6	68.0	67.6	67.3	67.4	67.5	67.6	67.9	68.1	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
	41, 58	I275NBSUL42	1,240	70	2	1,824	68.2	67.6	67.6	67.9	67.7	67.3	67.4	67.5	67.6	67.9	68.0	68.2	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
	60, 61	I275SBSUL1	1,445	70	2	6,136	68.5	68.4	68.4	68.5	68.2	68.1	68.2	68.5	68.6	68.6	68.5	68.8	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	
	61, 62	I275SBSUL2	1,445	70	2	2,292	68.1	67.8	67.9	68.0	67.8	67.5	67.7	67.9	68.2	68.2	68.1	68.4	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
	62, 63	I275SBSUL3	1,445	70	2	1,324	68.0	67.7	67.8	67.9	67.8	67.4	67.6	67.7	68.1	68.1	68.1	68.2	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
	63, 64	I275SBSUL4	1,445	70	2	1,426	68.0	67.6	67.7	67.8	67.6	67.3	67.5	67.6	68.1	68.0	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
	64, 65	I275SBSUL5	1,445	70	2	875	67.9	67.4	67.6	67.8	67.5	67.2	67.4	67.5	67.6	68.1	68.0	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
65, 66	I275SBSUL6	1,445	70	2	1,899	67.9	67.4	67.5	67.7	67.4	67.1	67.3	67.4	68.0	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	
66, 67	I275SBSUL7	1,445	70	2	1,934	67.8	67.3	67.4	67.7	67.4	67.0	67.2	67.3	67.9	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	
67, 68	I275SBSUL8	1,445	70	2	1,402	67.7	67.2	67.4	67.5	67.3	67.0	67.2	67.2	67.9	67.8	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	
68, 69	I275SBSUL9	1,445	70	2	2,274	66.9	66.1	66.6	66.5	66.3	65.7	66.0	66.1	67.0	67.0	66.8	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2		
69, 70	I275SBSUL10	715	70	2	936	68.6	68.5	68.4	68.6	68.4	67.9	68.1	68.3	68.8	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	
70, 72	I275SBSUL11	715	70	2	1,618	68.9	68.9	68.8	69.0	68.8	68.4	68.7	68.6	69.0	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9		
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	72, 80	I275SBSUL12	715	70	2	467	68.7	68.8	68.8	69.0	68.8	68.4	68.6	68.6	69.0	68.8	68.9	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8		
	80, 81	I275SBSUL13	715	70	2	643	68.7	68.8	68.8	69.0	68.8	68.3	68.6	68.6	69.0	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	
	81, 85	I275SBSUL14	715	70	2	242	68.7	68.8	68.8	69.0	68.8	68.3	68.5	68.6	69.0	68.8	68.9	68.8	6														

2020 Build PM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	695	65	1	380	61.5	60.8	61.2	61.5	61.2	60.9	60.6	61.1	61.1	61.6	61.9	61.5													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	730	65	1	333	62.6	61.9	62.4	62.0	62.2	61.7	62.0	61.9	62.3	62.5	62.3	62.7	60.5	60.0	60.5	60.1	60.3	59.9	60.1	60.0	60.4	60.5	60.4	60.7	
	71, 73	118SBWBSUL2	730	65	1	1,791	62.3	61.8	62.4	61.8	62.1	61.8	62.0	61.9	62.2	62.3	62.2	62.5													
	73, 77	118SBWBSUL3	730	60	1	482	58.6	58.1	58.5	58.3	58.3	58.0	58.3	58.1	58.5	58.6	58.5	58.8													
	77, 1338	118SBWBSUL4	730	55	1	420	53.4	52.8	53.3	53.1	53.1	52.6	53.0	52.8	53.3	53.3	53.2	53.7													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,310	55	2	429	52.2	51.9	52.3	52.2	52.0	51.7	51.9	51.8	52.2	52.1	52.2	52.6	52.9	52.7	52.9	52.8	52.7	52.4	52.6	52.6	52.9	52.8	52.9	53.2	
	78, 1296	118SBWBSUL6	1,310	55	2	785	53.3	53.1	53.2	53.2	53.1	52.9	52.9	53.0	53.3	53.1	53.2	53.5													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,040	55	1	797	52.1	51.8	52.0	52.1	51.6	51.7	51.8	51.8	52.0	52.2	52.1	52.3	51.5	51.2	51.4	51.5	51.1	51.1	51.2	51.2	51.4	51.6	51.5	51.7	
	51, 94	118EBNBSUL2	1,040	55	2	728	51.6	51.3	51.6	51.7	51.2	51.2	51.4	51.4	51.6	51.8	51.6	51.8													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,040	55	2	1,976	51.2	50.9	51.1	51.2	50.8	50.8	50.9	50.9	51.2	51.3	51.2	51.4	53.5	53.0	53.1	53.1	53.0	53.0	53.0	53.2	53.3	53.2	53.2	53.2	
	52, 53	118EBNBSUL4	455	55	1	595	53.5	53.0	53.1	53.1	53.0	53.0	53.0	53.2	53.3	53.2	53.2	53.2													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	455	55	1	573	53.6	53.1	53.0	53.2	53.1	53.1	53.1	53.3	53.4	53.2	53.2	53.2	57.0	56.4	56.4	56.6	56.5	56.3	56.3	56.6	56.8	56.6	56.7	56.7	
	54, 55	118EBNBSUL6	455	55	1	319	53.2	52.8	52.6	52.8	52.8	52.7	52.7	52.9	53.0	52.8	52.9	52.9													
	55, 56	118EBNBSUL7	455	60	1	402	55.7	55.2	55.1	55.3	55.2	55.0	55.3	55.5	55.2	55.4	55.4	55.4													
	56, 57	118EBNBSUL8	455	60	1	1,067	58.0	57.4	57.4	57.6	57.6	57.3	57.3	57.6	57.8	57.5	57.7	57.6													
	57, 33	118EBNBSUL9	455	65	1	729	60.8	59.9	60.0	60.3	60.2	59.8	59.8	60.2	60.5	60.2	60.4	60.3													
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	585	65	1	405	54.7	54.3	54.5	54.7	54.2	54.1	54.2	54.4	54.5	54.7	54.6	54.7	61.0	60.6	61.0	61.1	60.7	60.6	60.8	60.9	60.8	61.0	60.7	61.2	
	82, 83	118EBSBSUL2	585	65	1	355	60.7	60.1	60.6	60.7	60.3	60.2	60.3	60.4	60.5	60.7	60.5	60.6													
	83, 84	118EBSBSUL3	585	65	1	323	62.5	62.0	62.4	62.5	62.1	62.1	62.2	62.3	62.2	62.5	62.2	62.4													
	84, 89	118EBSBSUL4	585	65	1	378	62.9	62.5	62.9	62.9	62.6	62.7	62.8	62.8	62.6	63.0	62.5	62.9													
	89, 90	118EBSBSUL5	585	65	1	259	62.6	62.2	62.6	62.7	62.3	62.4	62.6	62.6	62.3	62.7	62.2	62.7													
	90, 91	118EBSBSUL6	585	65	1	594	61.9	61.6	61.9	62.1	61.7	61.7	61.9	62.0	61.7	62.0	61.6	62.2													
	91, 92	118EBSBSUL7	585	65	1	477	61.5	61.0	61.5	61.6	61.2	61.1	61.2	61.4	61.3	61.4	61.1	61.9													
	92, 88	118EBSBSUL8	585	65	1	812	61.4	60.9	61.3	61.5	61.0	60.9	61.1	61.3	61.2	61.3	61.0	61.7													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	440	70	1	320	67.2	67.2	67.3	67.3	67.2	66.7	67.2	67.0	67.3	67.5	67.6	67.7	67.2	67.2	67.3	67.3	67.2	66.7	67.2	67.0	67.3	67.5	67.6	67.7	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	165	70	1	218	67.3	67.0	66.4	67.0	66.4	66.7	66.9	67.6	67.4	67.1	67.4	67.7	67.3	67.0	66.4	67.0	66.4	66.7	66.9	67.6	67.4	67.1	67.4	67.7	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	265	70	1	187	68.1	68.0	68.3	68.6	68.1	67.6	67.5	67.9	68.1	68.1	68.2	68.2	68.1	68.0	68.3	68.6	68.1	67.6	67.5	67.9	68.1	68.1	68.2	68.2	
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	235	70	1	293	68.3	68.1	68.4	68.6	68.0	68.0	68.2	68.0	68.0	68.3	68.3	68.3	68.3	68.3	68.1	68.4	68.6	68.0	68.0	68.2	68.0	68.3	68.3	68.3	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	200	70	1	428	69.2	68.9	69.0	68.8	68.6	68.4	68.1	68.5	68.5	68.4	68.7	68.9	69.2	68.9	69.0	68.8	68.6	68.4	68.1	68.5	68.5	68.4	68.7	68.9	

2020 Build PM		Volume (veh)												Total Lane Changes																
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	4,540	70	4	9,848	1,000	1,057	1,022	963	1,115	1,185	1,143	1,090	946	971	938	884	908	952	912	860	1,001	1,068	1,036	997	847	859	842	772
	101, 102	I275NB2	4,540	70	4	334	1,002	1,055	1,023	963	1,114	1,185	1,144	1,088	946	972	939	884	27	28	29	23	30	32	30	26	23	24	25	22
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	4,240	70	3	689	941	987	962	897	1,041	1,107	1,069	1,015	886	909	874	825	40	48	45	39	47	53	47	48	40	38	35	36
	103, 104	I275NB4	4,240	70	3	927	941	985	964	896	1,038	1,107	1,073	1,011	889	908	875	825	59	65	64	60	62	73	65	64	54	56	54	55
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	4,240	70	3	850	940	986	962	899	1,035	1,108	1,073	1,013	891	907	874	826	89	93	90	82	103	107	108	97	84	85	84	74
	105, 106	I275NB6	5,515	70	5	376	1,225	1,284	1,248	1,167	1,342	1,443	1,396	1,324	1,155	1,181	1,136	1,076	220	231	228	208	238	262	253	243	202	209	203	195
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	5,515	70	5	329	1,226	1,283	1,246	1,169	1,343	1,441	1,395	1,325	1,156	1,179	1,138	1,075	53	58	56	55	63	62	65	60	48	55	51	46
	107, 108	I275NB8	6,790	70	5	773	1,475	1,553	1,491	1,420	1,606	1,740	1,684	1,599	1,406	1,425	1,374	1,303	485	523	491	472	520	571	555	514	465	469	464	430
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	6,790	70	5	473	1,476	1,552	1,492	1,420	1,605	1,739	1,684	1,599	1,407	1,423	1,378	1,303	133	145	137	126	153	156	155	153	127	119	127	114
	109, 110	I275NB10	6,790	70	5	355	1,475	1,552	1,492	1,420	1,605	1,740	1,684	1,599	1,408	1,422	1,379	1,304	79	83	85	74	95	97	102	89	71	72	68	68
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	110, 111	I275NB11	6,790	70	5	833	1,474	1,552	1,491	1,424	1,603	1,736	1,686	1,597	1,411	1,422	1,381	1,306	115	132	117	119	132	157	147	131	111	112	103	100
	111, 112	I275NB12	6,790	70	5	367	1,476	1,550	1,490	1,425	1,604	1,734	1,686	1,600	1,411	1,422	1,383	1,307	469	503	482	463	496	535	528	518	471	465	447	445
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	6,020	70	5	1,555	1,272	1,333	1,287	1,241	1,380	1,505	1,459	1,389	1,225	1,229	1,195	1,127	648	688	647	638	710	801	775	727	620	617	566	542
	113, 114	I275NB14	6,020	70	5	355	1,274	1,331	1,289	1,241	1,377	1,505	1,460	1,390	1,225	1,228	1,196	1,126	47	57	50	47	57	66	66	55	45	46	41	39
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	6,020	70	5	290	1,274	1,331	1,289	1,241	1,376	1,503	1,463	1,388	1,227	1,227	1,195	1,126	20	23	23	21	24	34	30	21	18	21	18	17
	115, 116	I275NB16	4,815	70	3	760	993	1,047	1,006	972	1,075	1,174	1,135	1,077	953	963	940	878	77	76	76	77	79	87	81	84	71	79	72	69
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	5,500	70	4	562	1,217	1,283	1,229	1,195	1,308	1,438	1,391	1,322	1,166	1,178	1,150	1,089	220	220	219	212	220	245	236	237	209	213	203	203
	117, 118	I275NB18	5,500	70	4	552	1,217	1,282	1,228	1,196	1,305	1,439	1,393	1,322	1,167	1,179	1,149	1,090	126	140	131	127	140	155	145	144	123	126	121	113
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	5,500	70	4	503	1,218	1,283	1,227	1,198	1,302	1,439	1,390	1,325	1,168	1,181	1,146	1,094	96	100	84	94	97	114	112	102	90	93	85	79
	119, 120	I275NB20	5,500	70	4	700	1,218	1,283	1,229	1,197	1,303	1,432	1,396	1,325	1,171	1,180	1,143	1,098	65	68	68	68	66	83	83	67	61	58	65	60
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	4,760	70	3	992	1,014	1,071	1,026	989	1,095	1,195	1,170	1,102	990	984	959	922	62	63	65	64	70	73	67	66	57	55	59	56
	121, 122	I275NB22	4,760	70	3	575	1,018	1,068	1,030	986	1,097	1,193	1,169	1,103	992	983	960	922	31	33	32	26	31	35	34	32	30	28	30	26
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	4,760	70	3	1,416	1,023	1,062	1,035	982	1,098	1,191	1,172	1,102	996	978	966	918	83	85	80	78	83	78	80	80	78	80	77	76
	123, 124	I275NB24	5,270	70	4	799	1,106	1,155	1,123	1,073	1,190	1,289	1,273	1,200	1,087	1,060	1,046	998	286	303	306	283	319	342	341	312	277	275	276	268
NB I-275 from 54th Avenue North Off Ramp (Eastbound)	124, 125	I275NB25	5,270	70	4	573	1,109	1,154	1,123	1,071	1,192	1,288	1,271	1,202	1,088	1,059	1,048	996	253	260	255	241	262	289	275	274	253	247	247	229
	125, 126	I275NB26	5,270	70	4	1,226	1,109	1,156	1,123	1,071	1,191	1,287	1,271	1,201	1,091	1,061	1,047	995	387	400	398	365	425	458	456	431	376	367	362	343
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	126, 127	I275NB27	4,620	70	4	825	952	995	964	922	1,027	1,109	1,085	1,036	942	915	906	857	46	50	45	42	47	53	53	55	47	40	45	39
	127, 128	I275NB28	3,985	70	3	701	808	844	816	781	870	935	915	879	794	775	759	733	34	35	36	32	36	36	37	34	33	32	34	32
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	128, 129	I275NB29	3,985	70	3	427	805	845	817	782	868	935	916	880	794	776	758	733	22	23	24	19	22	23	23	21	23	22	20	20
	129, 130	I275NB30	3,985	70	3	897	802	845	818	782	865	936	918	880	794	775	761	732	41	48	43	40	49	50	51	49	46	42	42	39
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	4,420	70	3	655	871	910	879	845	933	1,014	994	946	861	837	823	787	112	116	106	103	115	126	125	110	108	102	105	93
	131, 132	I275NB32	4,420	70	3	350	871	907	881	847	931	1,014	995	945	862	837	823	787	23	23	22	20	24	26	29	25	23	22	21	20
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	132, 133	I275NB33	4,420	70	3	515	869	906	883	848	928	1,015	995	946	862	836	824	788	31	30	30	28	30	35	28	28	23	27	30	
	133, 134	I275NB34	4,420	70	3	441	869	904	884	849	929	1,012	997	946	862	836	825	786	25	24	25	22	24	25	25	27	25	21	24	23
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	134, 135	I275NB35	4,420	70	3	930	871	900	884	851	926	1,010	1,000	947	863	836	825	787	51	52	48	48	49	52	55	50	44	46	50	43
	135, 136	I275NB36	4,420	70	3	1,087	870	900	883	853	924	1,008	1,001	947	866	833	827	784	138	136	134	126	143	155	139	148	133	122	129	120
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	4,420	70	3	805	869	899	883	852	925	1,007	1,001	943	871	833	829	781	59	59	60	59	65	67	66	67	64	57	53	51
	137, 138	I275NB38	4,420	70	3	635	870	898	887	850	923	1,005	1,005	944	869	834	830	780	125	128	127	122	132	146	141	140	125	116	123	108
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	3,980	70	3	1,783	773	809	797	759	825	894	908	844	778	744	740	705	356	374	379	362	377	419	414	390				

2020 Build PM		Volume (veh)												Total Lane Changes																	
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,005	70	4	1,084	1,084	1,120	1,089	1,039	1,167	1,247	1,237	1,173	1,042	1,034	1,013	962	188	202	190	165	224	244	233	211	176	169	171	152	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	3,740	70	3	1,356	765	784	767	723	807	876	870	828	726	729	710	671	76	74	72	71	77	81	92	80	67	70	63		
	417, 418	I275SB18	3,740	70	3	365	765	785	767	723	805	877	870	829	726	728	711	671	12	16	14	13	14	17	14	14	13	12	12		
	418, 419	I275SB19	3,740	70	3	3,176	764	783	772	721	798	879	871	837	723	724	713	678	139	141	138	129	145	152	153	149	129	126	120	117	
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,335	70	4	945	1,124	1,151	1,130	1,067	1,180	1,300	1,282	1,216	1,060	1,061	1,049	990	457	474	458	437	486	522	505	473	429	431	431	400	
	420, 421	I275SB21	5,335	70	4	653	1,125	1,150	1,130	1,068	1,177	1,299	1,284	1,216	1,061	1,061	1,049	989	167	163	158	156	178	188	183	180	145	147	152	136	
	421, 422	I275SB22	5,570	70	5	270	1,189	1,220	1,197	1,135	1,246	1,375	1,353	1,288	1,124	1,117	1,110	1,050	96	100	100	92	101	109	105	104	92	84	93	89	
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	422, 423	I275SB23	5,570	70	5	262	1,188	1,221	1,196	1,136	1,246	1,376	1,353	1,288	1,124	1,117	1,110	1,050	81	101	81	82	94	133	125	102	73	78	77	63	
	423, 424	I275SB24	5,570	70	4	1,117	1,185	1,220	1,197	1,136	1,241	1,376	1,356	1,288	1,128	1,117	1,112	1,050	136	158	138	131	151	188	182	156	124	126	124	105	
	424, 425	I275SB25	5,570	70	3	733	1,183	1,224	1,196	1,137	1,239	1,376	1,356	1,288	1,129	1,114	1,114	1,051	46	44	46	47	47	45	47	46	44	42	44	43	
	425, 426	I275SB26	5,570	70	3	997	1,182	1,224	1,197	1,137	1,239	1,375	1,355	1,287	1,132	1,116	1,112	1,052	125	134	122	122	126	136	127	139	126	116	119	119	
	426, 427	I275SB27	5,570	70	3	468	1,182	1,224	1,196	1,137	1,240	1,373	1,356	1,288	1,133	1,116	1,113	1,053	78	75	75	72	80	79	81	80	66	70	72	65	
	427, 428	I275SB28	5,570	70	3	512	1,181	1,222	1,197	1,138	1,237	1,373	1,357	1,289	1,134	1,116	1,112	1,053	75	72	69	69	79	79	79	79	66	67	70	62	
	428, 429	I275SB29	5,570	70	3	316	1,181	1,222	1,197	1,137	1,237	1,372	1,360	1,288	1,134	1,116	1,113	1,052	29	30	30	28	33	36	34	33	29	30	32	23	
	429, 430	I275SB30	5,570	70	3	586	1,180	1,223	1,200	1,136	1,233	1,371	1,361	1,289	1,135	1,114	1,115	1,050	218	220	210	206	221	234	241	226	205	207	197	191	
	SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	4,905	70	3	939	1,010	1,052	1,031	973	1,052	1,182	1,169	1,110	970	949	960	903	54	57	57	51	52	56	63	60	49	53	52	54
		431, 432	I275SB32	4,905	70	3	250	1,009	1,052	1,033	973	1,051	1,181	1,170	1,109	970	950	961	903	11	15	13	11	12	14	12	15	12	12	11	12
432, 433		I275SB33	4,905	70	3	256	1,010	1,052	1,032	973	1,051	1,181	1,170	1,109	971	949	961	904	13	15	14	13	12	14	14	15	12	12	13	11	
433, 434	I275SB34	4,905	70	3	216	1,009	1,053	1,032	972	1,053	1,179	1,169	1,110	973	949	961	903	14	12	14	11	13	13	11	14	11	11	13	11		
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,300	70	4	1,294	1,047	1,102	1,081	1,014	1,095	1,231	1,219	1,155	1,019	989	1,002	937	167	174	170	158	162	181	186	178	164	148	154	145	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,895	70	4	1,149	1,178	1,235	1,212	1,142	1,238	1,384	1,360	1,299	1,144	1,114	1,129	1,060	615	646	604	592	658	712	691	665	588	557	574	550	
	436, 437	I275SB37	5,895	70	4	372	1,177	1,236	1,212	1,142	1,236	1,386	1,358	1,300	1,142	1,115	1,130	1,060	60	73	73	66	72	85	81	74	62	58	65	58	
	437, 438	I275SB38	5,895	70	4	330	1,176	1,235	1,213	1,142	1,236	1,385	1,360	1,300	1,143	1,113	1,132	1,060	31	31	36	30	33	40	35	37	33	32	30	26	
	438, 439	I275SB39	5,895	70	4	559	1,173	1,234	1,213	1,145	1,234	1,383	1,364	1,298	1,146	1,113	1,129	1,062	34	37	32	31	35	43	43	36	33	30	33	31	
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,890	70	3	731	927	984	966	911	979	1,096	1,088	1,035	904	898	901	847	40	41	36	39	42	43	43	38	38	35	35	34	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,090	70	4	935	972	1,029	1,016	956	1,026	1,153	1,145	1,088	954	944	948	888	96	100	95	93	96	106	111	105	98	96	88	86	
	441, 442	I275SB42	5,090	70	4	324	971	1,029	1,017	956	1,026	1,152	1,146	1,089	954	943	950	887	22	22	22	19	23	27	24	26	24	21	21	18	
	442, 443	I275SB43	5,090	70	4	799	968	1,029	1,016	956	1,024	1,154	1,143	1,092	956	942	952	884	49	50	50	45	48	52	52	46	52	45	47		
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	5,685	70	4	1,522	1,141	1,209	1,203	1,130	1,207	1,349	1,342	1,291	1,134	1,116	1,123	1,047	530	545	540	532	526	602	582	568	517	511	525	485	
	444, 445	I275SB45	5,685	70	4	400	1,141	1,208	1,203	1,130	1,207	1,349	1,343	1,291	1,134	1,114	1,124	1,048	104	103	104	93	101	118	115	112	99	90	94	80	
	445, 446	I275SB46	5,685	70	4	665	1,137	1,211	1,202	1,130	1,203	1,353	1,340	1,290	1,138	1,115	1,122	1,052	78	80	81	75	79	90	95	93	69	74	72	63	
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	5,685	70	4	434	1,135	1,212	1,200	1,130	1,203	1,354	1,334	1,292	1,142	1,116	1,121	1,052	25	28	28	29	28	34	40	47	25	27	29	25	
	447, 448	I275SB48	4,715	70	3	355	903	972	958	907	968	1,090	1,074	1,037	915	891	899	844	22	20	21	16	20	24	26	25	19	20	20	17	
	448, 449	I275SB49	4,715	70	3	378	902	972	958	907	966	1,091	1,073	1,037	917	891	898	846	19	22	20	22	20	21	23	24	21	20	20	18	
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	449, 450	I275SB50	5,845	70	4	1,652	1,137	1,233	1,222	1,162	1,234	1,381	1,376	1,320	1,167	1,131	1,144	1,075	165	188	181	176	179	202	200	191	177	171	172	167	
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	5,845	70	4	466	1,135	1,233	1,223	1,163	1,231	1,381	1,376	1,321	1,166	1,131	1,145	1,077	53	51	53	50	53	54	54	53	53	50	45	51	
	451, 452	I275SB52	6,540	70	5	909	1,343	1,441	1,429	1,367	1,457	1,615	1,614	1,553	1,372	1,332	1,341	1,257	807	842	852	846	870	945	964	919	822	793	818	755	
	452, 453	I275SB53	6,540	70	5	385	1,341	1,441	1,430	1,365	1,456	1,616	1,614	1,555	1,370	1,333	1,341	1,257	198	204	213	193	211	246	239	225	191	182	190	166	
	453, 454	I275SB54	6,540	70	5	355	1,340	1,442	1,430	1,366	1,453	1,616	1,615	1,554	1,372	1,333	1,341	1,258	104	119	117	110	119	142	138	134	113	112	110	97	
	454, 455	I275SB55																													

2020 Build PM			Volume (veh)																	Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	
							Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,245	55	1	1,022	284	306	308	297	308	344	346	343	301	286	288	270	55	65	65	60	66	94	103	97	67	55	56	48	
	535, 7001	5thSBOff2	1,245	55	2	184	282	306	308	298	307	340	348	343	304	285	288	271	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	770	55	1	668	201	213	201	189	218	226	226	219	188	192	187	183	12	12	12	10	12	12	14	12	9	11	10	11	
	720, 7010	22ndNBOff2	770	55	2	119	201	214	201	189	218	225	226	219	188	192	186	184	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	685	55	2	222	230	229	229	217	240	258	259	244	213	212	217	204	112	116	112	105	121	130	130	122	108	110	104	104	
	731, 732	22ndNBOn5	685	55	2	329	227	231	227	219	238	260	258	245	212	214	215	206	20	17	19	19	21	21	21	19	15	16	20	14	
	732, 116	22ndNBOn6	685	55	1	740	224	235	224	221	236	263	256	245	211	216	212	208	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	970	55	1	579	229	242	239	225	233	262	252	261	234	225	222	208	0	0	0	0	0	0	0	0	0	0	0	0	
	740, 7012	22ndSBOff2	970	55	1	418	225	243	233	233	229	260	249	266	234	228	221	210	0	0	0	0	0	0	0	0	0	0	0	0	
	7013, 751	22ndSBOn4	695	55	2	224	213	208	208	202	229	231	242	227	208	199	196	184	137	133	139	130	143	147	150	141	137	134	127	120	
SB I-275 On Ramp from 22nd Avenue North	751, 752	22ndSBOn5	695	55	2	632	212	209	207	202	228	233	241	228	207	200	195	183	18	17	14	17	22	22	24	23	14	13	16	15	
	752, 451	22ndSBOn6	695	55	1	311	212	210	207	202	228	233	241	228	207	201	196	183	0	0	0	0	0	0	0	0	0	0	0	0	
	120, 820	38thNBOff1	740	55	2	746	203	207	209	204	210	232	231	217	189	192	187	176	13	13	11	13	14	14	14	13	12	11	12	11	12
NB I-275 Off Ramp to 38th Avenue North	820, 7020	38thNBOff2	740	55	2	200	203	206	210	203	210	232	231	217	189	191	188	176	0	0	0	0	0	0	0	0	0	0	0	0	
	7021, 831	38thNBOn4	510	55	1	337	87	91	89	88	98	96	103	97	89	81	83	77	0	0	0	0	0	0	0	0	0	0	0	0	
	831, 123	38thNBOn5	510	55	1	658	86	92	89	88	96	97	103	98	87	82	82	78	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	1,005	55	1	882	244	247	247	236	251	283	281	262	242	218	227	214	0	0	0	0	0	0	0	0	0	0	0	0	
	840, 7022	38thSBOff2	1,005	55	1	424	242	250	246	235	249	285	280	263	244	219	227	213	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOn4	595	55	1	272	181	183	185	171	185	196	201	194	176	175	171	162	0	0	0	0	0	0	0	0	0	0	0	0	
	851, 443	38thSBOn5	595	55	1	351	180	182	184	172	184	196	201	194	176	174	171	163	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	650	55	1	636	156	160	160	148	166	179	183	169	150	145	142	139	0	0	0	0	0	0	0	0	0	0	0	0	
	930, 7030	54thNBEBOff2	650	55	1	232	156	160	159	147	167	178	183	170	150	145	142	139	0	0	0	0	0	0	0	0	0	0	0	0	
	127, 940	54thNBWBOff1	635	55	1	531	145	151	150	140	156	175	165	161	147	142	143	128	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 54th Avenue North (Westbound)	940, 941	54thNBWBOff2	635	35	1	172	145	151	149	141	156	175	165	162	147	142	143	128	0	0	0	0	0	0	0	0	0	0	0	0	
	941, 942	54thNBWBOff3	635	35	1	139	145	152	149	141	155	175	165	162	146	143	143	128	0	0	0	0	0	0	0	0	0	0	0	0	
	942, 943	54thNBWBOff4	635	35	1	151	145	152	149	141	155	175	165	163	146	143	143	128	0	0	0	0	0	0	0	0	0	0	0	0	
	943, 944	54thNBWBOff5	635	35	1	146	145	152	149	141	154	175	165	163	146	143	143	128	0	0	0	0	0	0	0	0	0	0	0	0	
	944, 7031	54thNBWBOff6	635	35	1	128	145	152	149	141	154	175	165	163	145	143	143	128	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	435	55	2	153	68	67	61	63	70	77	76	67	64	62	64	54	4	5	4	5	5	6	5	4	5	4	4	3	
	950, 951	54thNBOn3	435	55	2	173	68	67	61	63	70	77	76	67	65	62	64	54	0	0	0	0	0	0	0	0	0	0	0	0	
	951, 952	54thNBOn4	435	55	1	511	68	67	61	63	70	76	76	66	65	62	64	54	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 54th Avenue North	952, 130	54thNBOn5	435	55	1	486	68	67	61	63	70	77	76	66	66	62	64	54	0	0	0	0	0	0	0	0	0	0	0	0	
	430, 960	54thSBOff1	665	55	1	341	171	170	169	164	178	190	193	183	163	164	154	150	0	0	0	0	0	0	0	0	0	0	0	0	
	960, 961	54thSBOff2	665	55	1	274	171	170	169	164	178	190	193	184	163	164	155	150	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 54th Avenue North (Westbound)	961, 962	54thSBOff3	665	55	1	217	172	170	169	164	177	190	193	183	163	164	155	150	0	0	0	0	0	0	0	0	0	0	0	0	
	962, 7033	54thSBOff4	665	55	1	489	171	170	168	164	177	189	195	184	163	164	155	150	0	0	0	0	0	0	0	0	0	0	0	0	
	7034, 970	54thWBSBOn2	395	35	1	151	43	47	48	44	43	52	49	45	42	42	40	36	0	0	0	0	0	0	0	0	0	0	0	0	
	970, 971	54thWBSBOn3	395	35	1	135	43	48	48	43	43	52	49	45	42	42	40	36	0	0	0	0	0	0	0	0	0	0	0	0	
	971, 972	54thWBSBOn4	395	35	1	143	43	47	47	43	43	52	49	45	43	42	40	36	0	0	0	0	0	0	0	0	0	0	0	0	
	972, 973	54thWBSBOn5	395	35	1	126	43	47	47	43	43	52	49	45	43	42	40	36	0	0	0	0	0	0	0	0	0	0	0	0	
	973, 974	54thWBSBOn6	395	35	1	142	43	47	47	43	43	52	49	45	43	42	40	37	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 54th Avenue North (Eastbound)	974, 434	54thWBSBOn7	395	35	1	206	43	47	47	44	43	52	49	45	42	42	40	37	0	0	0	0	0	0	0	0	0	0	0	0	
	7035, 980	54thEBSBOn2	595	55	1	145	132	136	132	124	146	156	145	140	119	129	123	122	0	0	0	0	0	0	0	0	0	0	0	0	
	980, 981	54thEBSBOn3	595	55	1	390	132	136	131	125	146	156	146	140	120	128	123	122	0	0	0	0	0	0	0	0	0	0	0	0	
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	981, 435	54thEBSBOn4	595	55	1	637	132	137	131	125	145	156	146	140	120	128	123	122	0	0	0	0	0	0	0	0	0	0	0	0	
	1000, 1001	GdyEB1	2,655	55	3	9,801	591	615	597	561	652	694	671	635	554	572	547	523	741	804	742	705	865	916	869	819	676	721	687	644	
	1001, 1002	GdyEB2	2,655	55	4	903	592	615	595	561	652	693	670	636	556	571	547	523	78	80	75	68	89	98	90	88	67	75	67	59	
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1002, 1003	GdyEB3	2,655	55	4	188	593	615	594	562	651	694	670	635	557	571	548	522	3	2	3	2	4	3	4	2	2	1	2	2	
	1003, 1004	GdyEB4	1,070	55	3	3,369	239	245	235	229	247	280	267																		

2020 Build PM							Volume (veh)												Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	750	50	2	242	166	175	179	155	187	199	186	181	156	162	154	150	1	3	2	2	2	2	2	2	2	2	2	1	
	1093, 1094	GdyNBOOn9	750	50	2	277	165	175	179	155	187	199	185	181	157	161	154	151	3	3	2	2	2	2	2	2	3	2	2	2	
	1094, 1095	GdyNBOOn10	750	50	2	337	165	175	178	155	187	199	185	181	157	161	153	151	1	1	1	1	0	1	0	1	0	1	1		
	1095, 1100	GdyNBOOn11	750	50	2	877	165	176	177	156	185	200	184	182	156	161	154	150	8	9	9	7	9	11	9	8	6	8	6	7	
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1100, 143	GdyNBOOn12	750	50	2	360	164	176	177	156	186	199	185	182	156	160	156	150	2	2	3	3	3	4	2	4	3	3	3	2	
	1088, 1110	GdySBOOn1	835	50	1	291	188	195	181	182	209	219	216	195	176	180	179	163	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1110, 1111	GdySBOOn2	835	50	1	240	189	195	181	182	209	219	216	195	177	180	179	163	0	0	0	0	0	0	0	0	0	0	0	0	
	1075, 1076	GdySBOOnLoop2	760	35	1	259	168	181	171	166	179	204	190	183	156	157	159	145	0	0	0	0	0	0	0	0	0	0	0	0	
	1076, 1077	GdySBOOnLoop3	760	35	1	227	169	180	171	166	179	204	190	183	156	158	158	145	0	0	0	0	0	0	0	0	0	0	0	0	
	1077, 1078	GdySBOOnLoop4	760	35	1	211	169	180	171	166	179	204	190	183	157	157	159	145	0	0	0	0	0	0	0	0	0	0	0	0	
	1078, 1079	GdySBOOnLoop5	760	35	1	211	169	180	171	166	180	204	190	183	157	157	159	146	0	0	0	0	0	0	0	0	0	0	0	0	
	1079, 1080	GdySBOOnLoop6	760	35	1	267	170	180	171	166	180	204	190	183	157	156	159	145	0	0	0	0	0	0	0	0	0	0	0	0	0
	1080, 195	GdySBOOnLoop7	760	45	1	710	169	180	171	166	179	204	190	183	157	157	159	145	0	0	0	0	0	0	0	0	0	0	0	0	
	195, 197	GdySBOOnLoop8	760	50	2	370	170	180	172	165	180	204	190	183	157	156	159	145	0	0	0	0	0	0	0	0	0	0	0	0	
	197, 1111	GdySBOOnLoop9	760	55	2	313	170	179	172	165	180	203	191	183	157	156	160	145	0	0	0	0	0	0	0	0	0	0	0	0	
	1111, 198	GdySBOOn3	1,595	55	2	606	358	373	355	346	387	423	409	378	334	335	339	307	44	45	43	42	48	48	52	41	40	38	41	37	
SB I-275 On Ramp from Gandy Boulevard (Combined)	198, 202	GdySBOOn4	1,595	60	2	335	358	373	355	346	387	421	410	378	334	335	340	308	20	22	20	19	24	25	23	25	19	20	20		
	202, 99	GdySBOOn5	1,595	65	2	479	358	372	355	346	387	421	412	378	335	335	339	308	10	11	9	10	9	11	12	14	9	10	10		
	99, 419	GdySBOOn6	1,595	65	2	503	357	373	355	346	385	421	411	379	334	336	338	308	8	9	8	8	10	9	9	10	8	7	7		
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	1,295	55	2	418	278	292	301	279	293	328	318	309	280	277	267	262	13	13	15	11	12	15	15	13	13	12	11	11	
	1281, 1282	118thNBOff2	1,295	55	3	204	278	292	301	279	292	328	318	308	279	277	266	262	29	33	35	33	32	34	37	32	32	34	30	28	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1282, 1283	118thNBOff3	1,295	55	3	282	278	292	301	279	291	328	319	308	279	277	266	262	51	51	51	52	49	52	51	53	49	51	51		
	1283, 1284	118thNBOff4	1,080	55	2	430	230	245	246	231	244	275	266	258	234	230	221	218	35	40	42	34	36	43	40	40	35	35	35		
	1284, 1285	118thNBOff5	1,080	55	2	448	229	246	245	231	244	274	267	258	234	231	220	217	24	25	24	25	32	31	25	27	26	23	24		
	1285, 1286	118thNBOff6	1,080	55	2	460	228	247	244	232	243	275	266	259	234	231	220	217	31	32	32	28	32	36	35	34	27	29	26	25	
	1286, 1287	118thNBOff7	1,080	55	3	472	227	247	244	233	242	275	267	259	234	231	221	217	13	14	13	12	13	16	15	16	14	11	12	11	
	1287, 1288	118thNBOff8	1,080	55	3	395	226	247	243	233	242	276	266	260	234	232	220	217	11	15	12	13	13	15	14	15	12	12	11	11	
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1288, 1289	118thNBOff9	1,080	55	3	188	226	247	243	234	241	277	266	260	233	231	221	217	8	11	9	11	9	12	11	12	9	10	8	9	
NB I-275 Off Ramp to 118th Avenue	1289, 1290	118thNBOff10	85	55	2	212	37	45	42	42	43	50	49	48	41	39	35	37	1	1	1	1	1	1	1	1	1	1	0	1	
	1290, 1291	118thNBOff11	780	55	3	431	170	199	193	182	186	216	221	220	191	172	171	166	12	17	16	15	16	16	18	17	15	13	11	14	
	1291, 1292	118thNBOff12	780	55	3	332	169	199	194	182	185	216	221	220	192	172	171	166	13	17	14	14	16	20	20	19	15	14	15	13	
	1292, 1293	118thNBOff13	780	55	2	589	168	199	193	184	184	215	220	221	192	172	171	166	9	15	11	11	11	13	13	15	11	9	10	10	
	1293, 1294	118thNBOff14	780	55	2	294	168	199	192	184	184	215	221	221	191	172	171	166	4	5	5	4	4	6	7	4	4	3	4	3	
1294, 1295	118thNBOff15	780	55	2	385	167	199	191	184	184	215	221	221	191	173	171	166	5	5	5	5	4	5	7	7	5	4	4	5		
I-275 Off Ramp (Combined) to 118th Avenue	1295, 1296	118thNBOff16	780	55	2	541	165	199	192	184	183	215	221	221	192	173	171	167	6	7	6	7	7	6	8	6	7	6	6	4	
118th Avenue (Combined)	1296, 1297	118thWB1	2,090	55	4	1,336	465	510	499	479	503	573	566	556	487	467	458	427	178	178	183	174	189	208	206	195	183	179	170	163	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1297, 1298	118thWB2	3,465	55	4	514	765	831	808	772	835	931	914	885	781	763	740	698	464	507	479	458	516	574	551	527	455	452	433	409	
	1283, 1310	RvNBEOff1	215	55	1	336	47	47	54	49	47	53	53	50	44	47	46	44	0	0	0	0	0	0	0	0	0	0	0	0	
	1310, 1311	RvNBEOff2	215	55	1	200	47	47	54	49	47	53	53	50	45	47	46	44	0	0	0	0	0	0	0	0	0	0	0	0	
	1311, 1312	RvNBEOff3	215	55	1	223	47	48	54	49	46	53	53	50	45	47	46	44	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1312, 7041	RvNBEOff4	215	55	1	134	47	48	54	49	46	53	53	50	45	47	46	44	0	0	0	0	0	0	0	0	0	0	0	0	
	1289, 1320	RvNBWOff1	995	55	2	248	189	201	201	192	197	227	217	212	193	192	187	180	3	4	4	4	4	4	4	5	4	4	4	3	
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1320, 1321	RvNBWOff2	995	55	2	642	188	202	201	193	197	227	217	212	193	193	186	180	7	9	10	9	7	11	8	9	8	10	8	7	
	1321, 7042	RvNBWOff3	995	55	2	216	188	202	201	193	197	227	218	211	193	192	186	181	0	0	0	0	0	0	0	0	0	0	0	0	
	407, 1331	118thSBOff1	685	55	2	280																									

2020 Build PM		Volume (veh)																										Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Volume (veh)												Total Lane Changes																				
							Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12									
	19, 20	I275NBSUL20	1,205	70	2	1,084	282	284	289	270	294	315	336	316	277	266	258	249	12	14	16	12	13	16	16	18	13	14	12	9									
	20, 21	I275NBSUL21	1,205	70	2	806	283	283	288	270	295	314	337	316	277	266	258	250	10	9	12	8	9	12	13	10	8	8	8	8									
	21, 22	I275NBSUL22	1,205	70	2	942	282	285	287	271	295	314	336	318	277	265	257	251	12	13	12	11	10	16	14	13	12	9	8	8									
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	1,645	70	2	2,596	371	380	380	359	387	424	439	421	372	349	348	332	149	150	150	141	156	175	172	168	149	137	141	129									
	23, 24	I275NBSUL24	1,645	70	2	1,839	369	382	380	358	385	424	438	423	372	350	349	332	62	68	69	63	66	75	73	71	66	58	58	56									
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	1,480	70	2	1,268	343	355	350	329	356	392	409	393	345	327	320	308	19	20	20	18	20	24	25	23	20	17	18	18									
	25, 26	I275NBSUL26	1,480	70	2	1,594	341	354	350	328	356	393	408	393	346	328	321	306	26	24	25	25	24	29	32	30	26	21	24	22									
	26, 27	I275NBSUL27	1,480	70	2	3,754	337	350	352	329	356	391	408	394	348	326	322	305	119	125	124	117	125	142	147	142	129	113	108	107									
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	785	70	2	378	193	201	199	190	212	226	234	221	202	191	188	176	4	4	5	4	4	4	4	4	4	4	3	3									
	28, 29	I275NBSUL29	785	70	2	391	192	201	200	189	211	226	235	221	202	192	188	176	3	3	4	3	3	3	3	4	4	3	2	3	3								
	29, 30	I275NBSUL30	785	70	2	368	191	201	200	189	211	225	236	221	203	191	188	176	2	2	2	2	3	3	4	3	2	2	3	2									
	30, 31	I275NBSUL31	785	70	2	1,268	189	202	200	189	210	226	234	220	204	192	188	176	8	9	9	9	9	11	13	10	10	8	9	8									
	31, 32	I275NBSUL32	785	70	2	1,484	186	202	201	189	209	228	234	220	204	192	188	178	10	12	13	11	13	15	14	14	12	9	9	8									
	32, 33	I275NBSUL33	785	70	2	761	186	200	203	189	208	228	233	220	205	191	189	177	5	5	5	5	6	7	7	8	6	6	6	5									
	33, 34	I275NBSUL34	1,240	70	3	506	293	312	317	290	328	362	360	333	309	295	287	274	113	118	124	107	127	142	133	121	110	112	103	101									
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	34, 35	I275NBSUL35	1,240	70	3	2,222	287	315	317	292	325	360	363	332	308	299	286	275	44	50	51	47	53	60	65	52	45	45	44	44									
	35, 36	I275NBSUL36	1,240	70	2	3,183	280	316	317	290	322	363	363	334	307	299	284	275	41	49	48	47	46	58	59	53	45	45	41	37									
	36, 37	I275NBSUL37	1,240	70	2	1,667	275	317	316	291	320	362	366	335	309	296	285	275	21	26	25	23	30	33	35	26	27	24	25	21									
	37, 38	I275NBSUL38	1,240	70	2	1,072	272	317	315	292	320	360	367	334	311	295	286	276	11	18	14	14	17	20	21	18	15	17	12	13									
	38, 39	I275NBSUL39	1,240	70	2	1,380	271	317	314	293	318	363	364	337	310	294	287	276	17	23	23	21	22	26	24	24	24	20	18	18									
	39, 40	I275NBSUL40	1,240	70	2	839	268	318	314	293	317	362	364	339	310	294	287	277	10	12	14	12	13	16	17	15	13	10	12	10									
	40, 41	I275NBSUL41	1,240	70	2	713	267	316	316	293	316	363	362	340	309	296	288	276	9	12	9	11	14	14	13	13	11	11	9	9									
41, 58	I275NBSUL42	1,240	70	2	1,824	263	314	318	292	316	363	361	340	312	295	287	278	26	30	35	30	31	37	39	39	35	30	28	25										
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,445	70	2	6,136	324	335	320	308	361	376	362	347	296	313	297	283	80	79	78	70	90	94	91	84	65	75	69	63									
	61, 62	I275SBSUL2	1,445	70	2	2,292	320	334	324	307	357	378	362	347	299	311	297	284	36	35	35	32	38	46	43	39	31	34	33	31									
	62, 63	I275SBSUL3	1,445	70	2	1,324	318	336	325	307	356	379	361	347	300	311	296	286	20	23	21	18	23	28	27	24	18	19	18	16									
	63, 64	I275SBSUL4	1,445	70	2	1,426	318	334	328	306	354	381	360	347	300	312	297	286	22	20	23	22	22	26	26	25	19	20	20	21									
	64, 65	I275SBSUL5	1,445	70	2	875	319	333	329	307	353	380	360	347	302	311	297	285	16	13	13	13	15	16	15	15	13	12	13	12									
	65, 66	I275SBSUL6	1,445	70	2	1,899	320	333	330	307	350	378	365	348	301	311	298	285	30	29	32	28	35	36	35	34	26	33	27	26									
	66, 67	I275SBSUL7	1,445	70	2	1,934	320	334	329	305	352	377	364	348	304	310	300	283	29	29	30	27	30	41	38	32	26	30	28	25									
67, 68	I275SBSUL8	1,445	70	2	1,402	319	336	327	307	351	376	366	346	306	308	302	283	51	49	51	49	51	55	54	50	50	50	49	45										
68, 69	I275SBSUL9	1,445	70	2	2,274	318	337	328	308	344	383	362	349	307	306	303	282	75	81	77	70	84	94	91	86	72	70	68	60										
69, 70	I275SBSUL10	715	70	2	936	156	168	164	152	173	187	184	171	151	154	149	143	8	7	7	8	8	9	9	8	6	6	6	6										
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	70, 72	I275SBSUL11	715	70	2	1,618	157	167	163	154	172	187	184	171	152	154	148	144	9	10	10	8	10	11	11	10	8	8	7	7									
	72, 80	I275SBSUL12	715	70	2	467	157	166	163	154	172	187	183	173	152	153	147	145	2	2	3	2	4	4	3	4	3	3	3	3									
	80, 81	I275SBSUL13	715	70	2	643	157	167	162	155	171	187	183	172	152	154	147	146	3	4	3	3	4	4	4	3	4	4	3	3									
	81, 85	I275SBSUL14	715	70	2	242	157	167	162	155	171	188	184	172	152	154	147	146	2	2	1	1	1	2	2	2	1	1	1	2									
	85, 86	I275SBSUL15	715	70	2	610	158	166	162	155	172	187	184	171	152	153	148	145	4	5	4	5	6	6	5	5	4	4	3	4									
	86, 87	I275SBSUL16	715	70	2	501	157	166	162	154	172	187	185	171	152	154	147	145	4	4	4	3	5	5	5	5	4	2	4	2									
	87, 88	I275SBSUL17	715	70	2	801	157	165	163	155	172	186	184	172	152	153	147	145	5	7	5	5	7	7	7	7	5	6	4	5									
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	88, 95	I275SBSUL18	1,300	70	2	2,257	297	314	302	294	331	350	344	322	287	285	275	269	200	216	199	197	231	240	231	214	189	185	184	173									
	95, 96	I275SBSUL19	1,300	70	2	995	296	312	304	293	332	350	344	323	285	286	275	268	13	14	16	15	14	16	15	13	12	15	11	9									
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	96, 97	I275SBSUL20	1,565	70	2	1,312	369	380	377	360	407	429	423	396	351	350	341	328	95	95	98	92	105	111	106	105	89	90	90	81									
	97, 98	I275SBSUL21	1,5																																				

2020 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	153, 154	I275NB54	2,530	70	5	1,035	6.8	7.6	6.5	68.2	68.0	68.2	2252	2530	2075	1896	2098	1801
	154, 155	I275NB55	2,530	70	4	1,179												
	155, 156	I275NB56	2,530	70	4	3,189												
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	156, 157	I275NB57	2,875	70	4	1,674	7.4	8.2	7.0	67.8	67.5	67.8	2559	2875	2358	2197	2440	2088
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	157, 158	I275NB58	4,615	70	5	1,070	10.8	12.2	10.1	65.3	64.5	65.6	4107	4615	3784	3768	4197	3550
	158, 159	I275NB59	4,615	70	5	1,378												
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	159, 160	I275NB60	5,195	70	5	837	14.6	16.5	13.7	65.5	64.4	65.9	4624	5195	4260	4279	4770	4036
	160, 161	I275NB61	5,195	70	5	713												
	161, 162	I275NB62	5,195	70	4	1,823												
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	400, 401	I275SB1	5,770	70	4	8,432	19.3	21.8	17.7	66.8	66.3	67.1	5135	5770	4731	5137	5762	4761
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	401, 402	I275SB2	4,790	70	4	2,749	14.6	16.5	13.5	66.0	65.5	66.2	4263	4790	3928	4267	4782	3961
	402, 403	I275SB3	4,790	70	5	844												
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	403, 404	I275SB4	3,135	70	4	4,192	10.2	11.5	9.5	68.1	67.7	68.1	2790	3135	2571	2789	3114	2594
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	404, 405	I275SB5	3,700	70	4	992	11.7	13.1	10.8	66.3	65.9	66.5	3293	3700	3034	3291	3674	3062
	405, 406	I275SB6	3,700	70	4	1,475												
	406, 407	I275SB7	3,700	70	4	610												
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	407, 408	I275SB8	3,015	70	3	1,206	13.0	14.4	12.0	67.6	67.3	67.8	2683	3015	2472	2635	2919	2438
	408, 409	I275SB9	3,015	70	3	1,620												
	409, 410	I275SB10	3,015	70	3	463												
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	410, 411	I275SB11	4,675	70	5	651	14.0	15.8	13.0	64.6	64.0	64.8	4161	4675	3834	4098	4569	3818
	411, 412	I275SB12	4,675	70	5	238												
	412, 413	I275SB13	4,675	70	4	627												
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	413, 414	I275SB14	5,270	70	4	507	16.9	18.9	15.7	66.3	65.7	66.5	4690	5270	4321	4610	5134	4302
	414, 415	I275SB15	5,270	70	4	3,874												
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,005	70	4	1,084	17.3	19.6	16.1	62.4	61.6	62.8	4454	5005	4104	4332	4824	4052
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	3,740	70	3	1,356	15.1	16.8	14.0	67.3	67.0	67.5	3329	3740	3067	3039	3383	2838
	417, 418	I275SB18	3,740	70	3	365												
	418, 419	I275SB19	3,740	70	3	3,176												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,335	70	4	945	15.4	17.5	14.3	65.4	64.5	65.8	4748	5335	4375	4472	4977	4160
	420, 421	I275SB21	5,335	70	4	653												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	5,570	70	5	270	23.3	26.3	21.5	63.9	62.7	64.5	4957	5570	4567	4739	5258	4410
	422, 423	I275SB23	5,570	70	5	262												
	423, 424	I275SB24	5,570	70	4	1,117												
	424, 425	I275SB25	5,570	70	3	733												
	425, 426	I275SB26	5,570	70	3	997												
	426, 427	I275SB27	5,570	70	3	468												
	427, 428	I275SB28	5,570	70	3	512												
	428, 429	I275SB29	5,570	70	3	316												
429, 430	I275SB30	5,570	70	3	586													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	4,905	70	3	939	20.3	22.7	18.9	66.6	66.2	66.9	4365	4905	4022	4066	4511	3784
	431, 432	I275SB32	4,905	70	3	250												
	432, 433	I275SB33	4,905	70	3	256												
	433, 434	I275SB34	4,905	70	3	216												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,300	70	4	1,294	16.1	17.9	14.9	66.1	65.8	66.3	4717	5300	4346	4243	4700	3948
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,895	70	4	1,149	17.0	18.9	15.8	66.0	65.5	66.2	5247	5895	4834	4766	5280	4447
	436, 437	I275SB37	5,895	70	4	372												
	437, 438	I275SB38	5,895	70	4	330												
	438, 439	I275SB39	5,895	70	4	559												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	4,890	70	3	731	18.9	21.1	17.7	66.8	66.3	66.9	4352	4890	4010	3789	4198	3549

2020 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,090	70	4	935	16.2	18.1	15.2	66.6	66.1	66.8	4530	5090	4174	3972	4412	3734
	441, 442	I275SB42	5,090	70	4	324												
	442, 443	I275SB43	5,090	70	4	799												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	5,685	70	4	1,522	17.7	20.6	16.7	66.0	64.2	66.2	5060	5685	4662	4681	5187	4423
	444, 445	I275SB45	5,685	70	4	400												
	445, 446	I275SB46	5,685	70	4	665												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	5,685	70	4	434	18.7	21.1	17.7	66.7	65.8	66.9	4196	4715	3866	3739	4167	3550
	447, 448	I275SB48	4,715	70	3	355												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	4,715	70	3	378	17.8	20.0	16.9	66.7	66.3	66.8	5202	5845	4793	4755	5309	4518
	449, 450	I275SB50	5,845	70	4	1,652												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	5,845	70	4	466	17.1	19.8	16.3	65.3	63.6	65.2	5821	6540	5363	5577	6238	5304
	451, 452	I275SB52	6,540	70	5	909												
SB I-275 from 5th Avenue North On Ramp to I-375 Off Ramp	452, 453	I275SB53	6,540	70	5	385	16.9	19.2	16.2	64.5	63.5	64.6	4713	5295	4342	4370	4886	4175
	453, 454	I275SB54	6,540	70	5	355												
	454, 455	I275SB55	6,540	70	5	799												
SB I-275 from I-375 Off Ramp to I-375 On Ramp	455, 456	I275SB56	5,295	70	4	567	17.7	19.9	16.9	66.9	66.3	67.0	3934	4420	3624	3540	3963	3402
	456, 457	I275SB57	4,420	70	3	448												
	457, 458	I275SB58	4,420	70	3	621												
	458, 459	I275SB59	4,420	70	3	307												
	459, 460	I275SB60	4,420	70	3	657												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	460, 461	I275SB61	4,420	70	3	377	18.7	21.3	18.0	65.2	64.3	65.4	4290	4820	3952	3883	4355	3743
	461, 462	I275SB62	4,820	70	3	783												
SB I-275 Off Ramp to I-375	462, 463	I275SB63	4,820	70	3	988	7.9	8.8	7.5	49.3	49.3	49.4	779	875	718	819	919	782
	456, 601	I375SBOff1	875	50	2	775												
	601, 602	I375SBOff2	875	50	3	223												
	602, 603	I375SBOff3	875	50	3	308												
	603, 604	I375SBOff4	875	50	2	375												
EB I-375 from NB I-275 Connector to East of I-275 Connector	604, 605	I375SBOff5	875	50	2	586	7.3	8.3	7.0	49.2	49.2	49.4	1046	1175	964	1071	1217	1033
	605, 606	I375EB1	1,175	50	3	483												
	606, 607	I375EB2	1,175	50	3	285												
NB I-275 Off Ramp to I-375	607, 608	I375EB3	1,175	50	3	1,458	5.1	6.0	4.9	50.1	49.9	50.2	267	300	246	257	299	248
	102, 620	I375NBOff1	300	50	1	668												
	620, 621	I375NBOff2	300	50	1	305												
	621, 622	I375NBOff3	300	50	1	258												
	622, 623	I375NBOff4	300	50	1	289												
WB I-375 from East of I-275 Connector to I-275 Connector	623, 605	I375NBOff5	300	50	1	440	10.1	11.4	9.4	49.2	49.1	49.2	1491	1675	1374	1493	1671	1384
	640, 641	I375WB1	1,675	50	3	7,888												
	641, 642	I375WB2	1,675	50	3	362												
NB I-275 On Ramp from I-375	642, 643	I375WB3	1,675	50	3	515	11.7	13.1	10.7	48.8	48.7	48.9	1135	1275	1046	1137	1275	1048
	643, 644	I375NBOOn1	1,275	50	2	434												
	644, 645	I375NBOOn2	1,275	50	2	323												
	645, 646	I375NBOOn3	1,275	50	2	308												
	646, 647	I375NBOOn4	1,275	50	2	240												
SB I-275 On Ramp from I-375	647, 105	I375NBOOn5	1,275	50	2	444	7.3	8.2	6.9	48.5	48.5	48.6	356	400	328	355	397	335
	643, 660	I375SBOOn1	400	50	1	434												
	660, 661	I375SBOOn2	400	50	1	248												
	661, 662	I375SBOOn3	400	50	1	364												
	662, 663	I375SBOOn4	400	50	1	231												
	663, 664	I375SBOOn5	400	50	1	200												
	664, 665	I375SBOOn6	400	50	1	177												
665, 666	I375SBOOn7	400	50	1	213													
NB I-275 On Ramp from 5th Avenue North	666, 461	I375SBOOn8	400	50	1	549	19.5	21.9	18.3	46.8	46.7	47.1	1135	1275	1046	1011	1129	956
	7000, 530	5thNBOOn2	1,275	55	2	133												
	530, 531	5thNBOOn3	1,275	55	2	619												
SB I-275 Off Ramp to 5th Avenue North	531, 107	5thNBOOn4	1,275	55	1	534	25.2	48.5	25.2	41.3	29.6	40.8	1108	1245	1021	1195	1311	1145
	455, 535	5thSBOff1	1,245	55	1	1,022												

2020 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to Gandy Boulevard	140, 1041	GdyNBWBOff1	1,720	50	2	646	14.8	16.5	14.0	43.6	43.3	43.7	1531	1720	1410	1406	1557	1335
	1041, 1042	GdyNBWBOff2	1,720	50	3	229												
	1042, 1043	GdyNBWBOff3	1,720	50	3	221												
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	1043, 1044	GdyNBWBOff4	835	50	1	568	14.3	15.7	13.5	47.8	47.7	47.9	743	835	685	681	750	646
	1044, 1045	GdyNBWBOff5	835	50	1	353												
	1045, 1046	GdyNBWBOff6	835	50	1	436												
	1046, 1047	GdyNBWBOff7	835	50	1	492												
	1047, 1048	GdyNBWBOff8	835	50	1	458												
	1048, 1049	GdyNBWBOff9	835	50	1	560												
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	1049, 1050	GdyNBWBOff10	2,100	50	3	161	19.1	21.3	18.0	47.6	47.4	47.8	1869	2100	1722	1976	2188	1868
	1050, 1051	GdyNBWBOff11	2,100	50	3	587												
	1051, 1052	GdyNBWBOff12	2,100	50	2	514												
	1052, 1023	GdyNBWBOff13	2,100	50	2	424												
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	1043, 1060	GdyNBEBOff1	885	55	1	713	14.6	16.4	13.9	49.8	49.3	50.0	788	885	726	725	807	691
	1060, 1061	GdyNBEBOff2	885	55	1	417												
	1061, 1062	GdyNBEBOff3	885	55	1	227												
	1062, 1004	GdyNBEBOff4	885	55	1	468												
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	416, 1070	GdySBOff1	1,265	50	2	478	13.2	14.7	12.5	48.9	48.8	48.9	1126	1265	1037	1295	1439	1220
	1070, 1071	GdySBOff2	1,265	50	2	394												
	1071, 1049	GdySBOff3	1,265	50	2	688												
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	1003, 1086	GdyNBOOn1	1,585	50	2	390	12.8	14.4	11.8	48.5	48.1	48.5	1411	1585	1300	1419	1593	1319
	1086, 1087	GdyNBOOn2	1,585	50	3	257												
	1087, 1088	GdyNBOOn3	1,585	50	3	278												
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1089	GdyNBOOn4	750	50	2	326	6.8	7.6	6.3	49.4	49.2	49.4	668	750	615	674	752	622
	1089, 1090	GdyNBOOn5	750	50	2	365												
	1090, 1091	GdyNBOOn6	750	50	2	253												
	1091, 1092	GdyNBOOn7	750	50	2	238												
	1092, 1093	GdyNBOOn8	750	50	2	242												
	1093, 1094	GdyNBOOn9	750	50	2	277												
	1094, 1095	GdyNBOOn10	750	50	2	337												
	1095, 1100	GdyNBOOn11	750	50	2	877												
1100, 143	GdyNBOOn12	750	50	2	360													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	835	50	1	291	15.5	17.6	14.5	48.1	47.6	48.2	743	835	685	746	839	699
	1110, 1111	GdySBOOn2	835	50	1	240												
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	760	35	1	256	16.5	18.2	14.8	39.0	38.9	39.1	676	760	623	686	756	617
	1075, 1076	GdySBOOnLoop2	760	35	1	259												
	1076, 1077	GdySBOOnLoop3	760	35	1	227												
	1077, 1078	GdySBOOnLoop4	760	35	1	211												
	1078, 1079	GdySBOOnLoop5	760	35	1	211												
	1079, 1080	GdySBOOnLoop6	760	35	1	267												
	1080, 195	GdySBOOnLoop7	760	45	1	710												
	195, 197	GdySBOOnLoop8	760	50	2	370												
	197, 1111	GdySBOOnLoop9	760	55	2	313												
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,595	55	2	606	12.4	13.9	11.4	57.9	57.6	57.9	1420	1595	1308	1431	1596	1316
	198, 202	GdySBOOn4	1,595	60	2	335												
	202, 99	GdySBOOn5	1,595	65	2	479												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	99, 419	GdySBOOn6	1,595	65	2	503	9.5	10.3	8.9	53.9	53.7	53.8	1153	1295	1062	1149	1247	1084
	150, 1281	118thNBOff1	1,295	55	2	418												
	1281, 1282	118thNBOff2	1,295	55	3	204												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1282, 1283	118thNBOff3	1,295	55	3	282	7.1	7.8	6.7	53.9	53.7	53.9	961	1080	886	951	1043	902
	1283, 1284	118thNBOff4	1,080	55	2	430												
	1284, 1285	118thNBOff5	1,080	55	2	448												
	1285, 1286	118thNBOff6	1,080	55	2	460												
	1286, 1287	118thNBOff7	1,080	55	3	472												
	1287, 1288	118thNBOff8	1,080	55	3	395												
1288, 1289	118thNBOff9	1,080	55	3	188													

2020 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	85	55	2	212	1.5	1.7	1.3	56.4	56.3	56.2	76	85	70	166	190	152
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	780	55	3	431	6.2	7.0	5.8	54.6	54.4	54.6	694	780	640	742	841	701
	1291, 1292	118thNBOff12	780	55	3	332												
	1292, 1293	118thNBOff13	780	55	2	589												
	1293, 1294	118thNBOff14	780	55	2	294												
	1294, 1295	118thNBOff15	780	55	2	385												
1295, 1296	118thNBOff16	780	55	2	541													
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,090	55	4	1,336	9.1	10.3	8.5	53.8	53.6	53.9	1860	2090	1714	1953	2197	1840
118th Avenue (Combined)	1297, 1298	118thWB2	3,465	55	4	514	16.5	18.9	15.4	44.8	44.0	45.2	3084	3465	2841	3175	3564	2981
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEBOff1	215	55	1	336	3.7	3.8	3.3	54.1	53.9	54.1	191	215	176	198	202	181
	1310, 1311	RvNBEBOff2	215	55	1	200												
	1311, 1312	RvNBEBOff3	215	55	1	223												
	1312, 7041	RvNBEBOff4	215	55	1	134												
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	995	55	2	248	7.3	7.9	7.0	53.9	53.7	53.8	886	995	816	783	852	751
	1320, 1321	RvNBWBOff2	995	55	2	642												
	1321, 7042	RvNBWBOff3	995	55	2	216												
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	685	55	2	280	5.4	6.2	5.2	53.9	53.7	53.9	610	685	562	659	754	631
	1331, 1332	118thSBOff2	685	55	3	235												
	1332, 1333	118thSBOff3	685	55	3	197												
	1333, 1334	118thSBOff4	685	55	2	228												
SB I-275 Off Ramp to 118th Avenue	1334, 1335	118thSBOff5	580	55	1	479	10.6	12.0	10.0	53.2	52.9	53.1	516	580	476	562	638	532
	1335, 1336	118thSBOff6	580	55	1	877												
	1336, 1337	118thSBOff7	580	55	1	371												
	1337, 1338	118thSBOff8	580	55	1	549												
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	1334, 7043	RvSBOff1	105	55	1	328	1.8	2.2	1.8	54.2	53.7	54.4	93	105	86	97	116	100
EB 118th Avenue	1240, 1241	118thEB1	3,120	55	3	7,458	17.4	19.6	16.0	53.4	53.1	53.5	2777	3120	2558	2781	3111	2578
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	1241, 1242	118thEB2	2,080	55	2	3,413	10.5	11.8	9.9	53.7	53.5	53.8	1851	2080	1706	1778	1980	1671
EB 118th Avenue to NB I-275/Roosevelt Boulevard	1242, 1243	118thNBOOn1	1,485	55	3	632	7.8	8.8	7.4	54.0	53.9	54.1	1322	1485	1218	1267	1417	1197
NB I-275 On Ramp from 118th Avenue	1243, 1244	118thNBOOn2	395	55	1	705	6.1	6.5	5.6	53.7	53.6	53.9	352	395	324	328	350	304
	1244, 1245	118thNBOOn3	395	55	1	508												
	1245, 1246	118thNBOOn4	395	55	1	419												
	1246, 1247	118thNBOOn5	395	55	1	419												
	1247, 1248	118thNBOOn6	395	55	1	250												
	1248, 1249	118thNBOOn7	395	55	1	732												
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	1249, 1250	118thNBOOn8	650	55	2	217	5.1	5.4	4.6	53.9	53.8	53.9	579	650	533	549	584	499
	1250, 1251	118thNBOOn9	650	55	2	193												
	1251, 153	118thNBOOn10	650	55	2	452												
SB I-275 On Ramp from 118th Avenue	1242, 1260	118thSBOOn1	595	55	1	278	9.7	10.7	8.9	53.0	52.8	53.0	530	595	488	511	564	473
	1260, 1261	118thSBOOn2	595	55	1	178												
	1261, 1262	118thSBOOn3	595	55	1	152												
	1262, 1263	118thSBOOn4	595	55	1	124												
	1263, 1264	118thSBOOn5	595	55	1	200												
	1264, 1265	118thSBOOn6	595	55	1	166												
	1265, 413	118thSBOOn7	595	55	1	975												
NB I-275 On Ramp from Roosevelt Boulevard	7040, 1273	RvNBOOn6	255	55	1	174	4.8	5.2	4.2	48.3	48.0	48.2	227	255	209	220	236	195
	1273, 1249	RvNBOOn7	255	55	1	302												
SB I-275 On Ramp from Roosevelt Boulevard	7044, 1363	RvSBOOn6	1,660	55	3	198	13.5	15.4	12.7	47.9	47.4	47.9	1477	1660	1361	1461	1650	1376
	1363, 410	RvSBOOn7	1,660	55	3	584												
I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1400, 1401	UlmEB1	2,550	55	3	6,121	14.1	15.9	13.0	53.7	53.6	53.9	2270	2550	2091	2277	2547	2102
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1401, 1402	UlmSBOOn1	810	35	1	493	17.5	19.7	16.2	40.7	40.6	40.9	721	810	664	699	785	652
	1402, 1403	UlmSBOOn2	810	35	1	214												

2020 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	565	35	1	163	12.4	14.0	11.4	41.2	41.2	41.3	503	565	463	501	566	462
	1420, 1421	UlmSBOOn4	565	35	1	163												
	1421, 1422	UlmSBOOn5	565	35	1	228												
	1422, 404	UlmSBOOn6	565	50	1	1,006												
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	245	35	1	201	4.6	5.1	4.4	43.7	43.7	43.7	218	245	201	198	220	189
	1404, 1405	UlmSBMLK2	245	50	1	361												
	1405, 1406	UlmSBMLK3	245	50	1	499												
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	525	50	2	1,171	4.6	5.0	4.2	49.5	49.5	49.5	467	525	431	455	495	419
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,740	55	2	647	14.8	16.6	13.6	53.2	53.0	53.3	1549	1740	1427	1578	1759	1457
	1430, 1431	UlmNBOOn2	1,740	55	2	590												
	1431, 1432	UlmNBOOn3	1,740	55	2	393												
	1432, 1433	UlmNBOOn4	1,740	55	2	264												
	1433, 1434	UlmNBOOn5	1,740	55	2	288												
	1434, 1435	UlmNBOOn6	1,740	55	2	273												
	1435, 157	UlmNBOOn7	1,740	55	2	1,095												
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	345	55	1	4,807	5.7	6.4	5.3	53.8	53.7	53.9	307	345	283	307	345	283
	1471, 1472	MLKNBOn2	345	55	1	350												
	1472, 1473	MLKNBOn3	345	55	1	370												
	1473, 156	MLKNBOn4	345	55	1	888												
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOOff1	1,655	55	2	564	12.6	14.1	11.6	53.2	53.1	53.4	1473	1655	1357	1482	1659	1375
	1441, 1442	UlmSBOOff2	1,655	55	3	366												
	1442, 1443	UlmSBOOff3	1,655	55	3	657												
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOOff4	1,375	55	2	532	11.4	12.9	10.7	53.8	53.8	53.9	1224	1375	1128	1225	1382	1150
	1444, 1445	UlmSBOOff5	1,375	55	2	482												
	1445, 1446	UlmSBOOff6	1,375	55	2	584												
	1446, 1447	UlmSBOOff7	1,375	55	2	481												
	1447, 1448	UlmSBOOff8	1,375	55	2	2,160												
	1448, 1449	UlmSBOOff9	1,375	55	2	481												
SB I-275 Off Ramp to MLK Jr Street	1443, 1460	MLKSBOff1	280	55	1	585	4.8	5.1	4.3	53.8	53.7	53.8	249	280	230	257	276	229
	1460, 1461	MLKSBOff2	280	55	1	275												
	1461, 1462	MLKSBOff3	280	55	1	336												
	1462, 1463	MLKSBOff4	280	55	1	395												
	1463, 1406	MLKSBOff5	280	55	1	539												
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	580	55	2	6,226	5.5	6.1	5.1	54.2	54.1	54.2	516	580	476	516	579	479
	1501, 1502	4thNBOOn2	580	55	2	634												
	1502, 1503	4thNBOOn3	580	55	2	322												
	1503, 1504	4thNBOOn4	580	55	2	279												
	1504, 1505	4thNBOOn5	580	55	2	392												
	1505, 1506	4thNBOOn6	580	55	1	315												
	1506, 1507	4thNBOOn7	580	55	1	327												
	1507, 159	4thNBOOn8	580	55	1	626												
	1508, 1509	4thNBOOn9	580	55	1	327												
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOff1	980	55	1	472	13.2	14.7	12.2	52.7	52.6	52.8	872	980	804	875	971	810
	1520, 1521	4thSBOff2	980	55	1	492												
	1521, 1522	4thSBOff3	980	55	1	420												
	1522, 1523	4thSBOff4	980	55	1	393												
	1523, 1524	4thSBOff5	980	55	1	384												
	1524, 1525	4thSBOff6	980	55	1	354												
	1525, 1526	4thSBOff7	980	55	1	501												
	1526, 1527	4thSBOff8	980	55	1	416												
	1527, 1528	4thSBOff9	980	55	2	1,153												
	1528, 1529	4thSBOff10	980	55	2	1,242												
EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,090	55	2	665	9.5	10.9	9.1	49.5	49.3	49.6	970	1090	894	940	1064	897
	1534, 1535	118thEBRvt2	1,090	55	2	655												
	1535, 1536	118thEBRvt3	1,090	50	2	496												
	1536, 1537	118thEBRvt4	1,090	50	2	457												
	1537, 1538	118thEBRvt5	1,090	45	2	640												
	1538, 1539	118thEBRvt6	1,090	45	2	516												

2020 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
WB Roosevelt to WB 118th Connector	1545, 1546	RvtWB118th1	1,375	45	2	6,101	14.1	15.9	13.0	46.5	46.2	46.7	1224	1375	1128	1229	1367	1137
	1546, 1547	RvtWB118th2	1,375	50	2	450												
	1547, 1548	RvtWB118th3	1,375	50	2	999												
	1548, 74	RvtWB118th4	1,375	55	2	364												
	74, 75	RvtWB118th5	1,375	55	2	587												
	75, 76	RvtWB118th6	1,375	55	2	1,127												
	76, 79	RvtWB118th7	1,375	55	2	697												
	79, 1297	RvtWB118th8	1,375	55	1	212												
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	115, 1	I275NBSUL1	1,205	70	2	295	8.1	9.1	7.5	68.4	68.3	68.5	1072	1205	988	1123	1263	1049
	1, 2	I275NBSUL2	1,205	70	3	604												
	2, 3	I275NBSUL3	1,205	70	3	419												
	3, 4	I275NBSUL4	1,205	70	2	562												
	4, 5	I275NBSUL5	1,205	70	2	516												
	5, 6	I275NBSUL6	1,205	70	2	669												
	6, 7	I275NBSUL7	1,205	70	2	1,018												
	7, 8	I275NBSUL8	1,205	70	2	571												
	8, 9	I275NBSUL9	1,205	70	2	1,414												
	9, 10	I275NBSUL10	1,205	70	2	797												
	10, 11	I275NBSUL11	1,205	70	2	581												
	11, 12	I275NBSUL12	1,205	70	2	2,049												
	12, 13	I275NBSUL13	1,205	70	2	699												
	13, 14	I275NBSUL14	1,205	70	2	421												
	14, 15	I275NBSUL15	1,205	70	2	1,551												
	15, 16	I275NBSUL16	1,205	70	2	357												
	16, 17	I275NBSUL17	1,205	70	2	521												
	17, 18	I275NBSUL18	1,205	70	2	444												
	18, 19	I275NBSUL19	1,205	70	2	931												
19, 20	I275NBSUL20	1,205	70	2	1,084													
20, 21	I275NBSUL21	1,205	70	2	806													
21, 22	I275NBSUL22	1,205	70	2	942													
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	1,645	70	2	2,596	9.5	10.6	8.9	67.8	67.6	68.0	1464	1645	1349	1489	1670	1401
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	23, 24	I275NBSUL24	1,645	70	2	1,839	10.2	11.5	9.6	67.6	67.3	67.8	1317	1480	1214	1371	1549	1300
	24, 25	I275NBSUL25	1,480	70	2	1,268												
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	25, 26	I275NBSUL26	1,480	70	2	1,594	5.7	6.5	5.5	68.7	68.4	68.7	699	785	644	780	891	760
	26, 27	I275NBSUL27	1,480	70	2	3,754												
	27, 28	I275NBSUL28	785	70	2	378												
	28, 29	I275NBSUL29	785	70	2	391												
	29, 30	I275NBSUL30	785	70	2	368												
	30, 31	I275NBSUL31	785	70	2	1,268												
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	31, 32	I275NBSUL32	785	70	2	1,484	8.6	10.0	8.4	67.9	67.5	67.9	1104	1240	1017	1199	1381	1167
	32, 33	I275NBSUL33	785	70	2	761												
	33, 34	I275NBSUL34	1,240	70	3	506												
	34, 35	I275NBSUL35	1,240	70	3	2,222												
	35, 36	I275NBSUL36	1,240	70	2	3,183												
	36, 37	I275NBSUL37	1,240	70	2	1,667												
	37, 38	I275NBSUL38	1,240	70	2	1,072												
38, 39	I275NBSUL39	1,240	70	2	1,380													
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	39, 40	I275NBSUL40	1,240	70	2	839	9.5	10.7	8.8	67.8	67.5	68.1	1286	1445	1185	1287	1442	1193
	40, 41	I275NBSUL41	1,240	70	2	713												
	41, 58	I275NBSUL42	1,240	70	2	1,824												
	60, 61	I275SBSUL1	1,445	70	2	6,136												
	61, 62	I275SBSUL2	1,445	70	2	2,292												
	62, 63	I275SBSUL3	1,445	70	2	1,324												
	63, 64	I275SBSUL4	1,445	70	2	1,426												
64, 65	I275SBSUL5	1,445	70	2	875													
65, 66	I275SBSUL6	1,445	70	2	1,899													
66, 67	I275SBSUL7	1,445	70	2	1,934													

2020 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 SUL Off Ramp to 118th Avenue	71, 73	118SBWBSUL2	730	65	1	1,791	10.8	12.1	10.0	60.3	60.1	60.5	650	730	599	650	723	600
	73, 77	118SBWBSUL3	730	60	1	482												
	77, 1338	118SBWBSUL4	730	55	1	420												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,310	55	2	429	11.5	12.9	10.7	52.8	52.6	52.9	1166	1310	1074	1212	1359	1135
	78, 1296	118SBWBSUL6	1,310	55	2	785												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,040	55	1	797	17.0	19.2	15.4	51.4	51.1	51.5	926	1040	853	1005	1129	913
	51, 94	118EBNBSUL2	1,040	55	2	728												
	94, 52	118EBNBSUL3	1,040	55	2	1,976												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52, 53	118EBNBSUL4	455	55	1	595	8.2	9.3	7.5	53.2	53.0	53.2	405	455	373	436	496	399
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	455	55	1	573	7.7	8.8	7.1	56.6	56.5	56.7	405	455	373	436	495	400
	54, 55	118EBNBSUL6	455	55	1	319												
	55, 56	118EBNBSUL7	455	60	1	402												
	56, 57	118EBNBSUL8	455	60	1	1,067												
	57, 33	118EBNBSUL9	455	65	1	729												
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	585	65	1	405	9.4	10.4	8.5	60.9	60.7	60.9	521	585	480	568	633	516
	82, 83	118EBSBSUL2	585	65	1	355												
	83, 84	118EBSBSUL3	585	65	1	323												
	84, 89	118EBSBSUL4	585	65	1	378												
	89, 90	118EBSBSUL5	585	65	1	259												
	90, 91	118EBSBSUL6	585	65	1	594												
	91, 92	118EBSBSUL7	585	65	1	477												
	92, 88	118EBSBSUL8	585	65	1	812												
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	440	70	1	320	5.4	6.1	5.2	67.3	67.0	67.5	392	440	361	365	408	349
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	165	70	1	218	1.7	1.8	1.6	66.9	66.9	67.4	147	165	135	111	119	105
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	265	70	1	187	4.1	4.5	3.7	68.2	67.8	68.2	236	265	217	279	307	255
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	235	70	1	293	3.9	4.2	3.5	68.4	68.1	68.2	209	235	193	269	287	238
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	200	70	1	428	2.7	3.2	2.6	68.9	68.4	68.6	178	200	164	187	216	180

Appendix E.
Interim Year (2030) Traffic Operational Analysis Output

2030 Build AM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	6,385	70	4	9,848	18.1	19.1	18.2	17.1	23.9	25.6	24.5	23.1	20.1	21.0	20.0	18.9	18.1	19.1	18.2	17.2	23.9	25.6	24.5	23.1	20.1	20.1	18.9		
	101, 102	I275NB2	6,385	70	4	334	18.7	19.7	18.8	17.7	24.9	27.4	26.6	24.5	21.3	21.8	20.7	19.7													
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	5,960	70	3	689	23.0	24.3	23.2	21.9	30.4	33.2	32.2	30.0	26.1	26.8	25.5	24.3	21.6	22.8	21.9	20.7	28.2	30.8	29.8	28.0	24.5	25.2	24.0	22.9	
	103, 104	I275NB4	5,960	70	3	927	22.7	24.0	23.1	21.8	29.6	32.3	31.3	29.4	25.8	26.4	25.3	24.1													
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	5,960	70	3	850	19.3	20.4	19.6	18.5	24.9	27.1	26.3	24.8	21.8	22.4	21.5	20.5	14.5	15.2	14.7	13.9	18.6	20.3	19.7	18.7	16.3	16.7	16.2		
	105, 106	I275NB6	6,635	70	5	376	13.9	14.5	14.0	13.2	17.8	19.3	18.8	17.8	15.5	16.0	15.4	14.7													
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	6,635	70	5	329	15.3	16.0	15.5	14.6	19.6	21.3	20.8	19.7	17.2	17.6	17.0	16.3	17.1	18.0	17.4	16.5	21.7	23.9	23.4	22.2	19.2	19.7	19.1	18.2	
	107, 108	I275NB8	7,925	70	5	773	16.3	17.1	16.5	15.6	20.7	22.8	22.3	21.1	18.3	18.7	18.1	17.3													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	7,925	70	5	473	17.7	18.6	18.0	17.1	22.6	24.8	24.3	23.0	20.0	20.4	19.8	18.9	16.2	17.0	16.5	15.5	20.5	23.3	22.5	21.2	18.5	18.6	18.1	17.1	
	109, 110	I275NB10	7,925	70	5	355	17.6	18.5	18.0	17.0	22.4	24.6	24.1	22.9	19.9	20.3	19.7	18.7													
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	110, 111	I275NB11	7,925	70	5	833	17.6	18.5	17.9	17.0	22.3	24.6	24.0	22.8	19.8	20.2	19.7	18.7	19.8	21.1	20.5	19.2	24.7	28.8	27.7	26.4	23.1	22.9	22.5	21.1	
	111, 112	I275NB12	7,925	70	5	367	16.3	17.2	16.6	15.7	20.5	23.0	22.1	21.3	18.4	18.7	18.2	17.3													
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	112, 113	I275NB13	7,310	70	5	1,555	16.1	17.0	16.5	15.5	20.3	22.8	22.1	21.0	18.3	18.5	18.1	17.1	22.6	24.3	23.7	22.1	27.8	32.2	31.3	30.0	26.8	26.2	25.8	24.3	
	113, 114	I275NB14	7,310	70	5	355	16.3	17.1	16.6	15.6	21.0	24.4	23.1	21.5	18.8	18.7	18.3	17.2													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	114, 115	I275NB15	7,310	70	5	290	16.3	17.0	16.6	15.8	21.0	24.6	23.3	21.5	18.8	18.8	18.3	17.3	22.6	24.3	23.7	22.1	27.8	32.2	31.3	30.0	26.8	26.2	25.8	24.3	
	115, 116	I275NB16	5,480	70	3	760	19.6	21.0	20.4	19.2	25.1	28.9	27.5	26.1	22.9	22.6	22.2	21.0													
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	116, 117	I275NB17	6,630	70	4	562	20.0	21.1	20.6	19.3	24.7	28.3	27.3	26.1	23.1	22.9	22.5	21.2	19.8	21.1	20.5	19.2	24.7	28.8	27.7	26.4	23.1	22.9	22.5	21.1	
	117, 118	I275NB18	6,630	70	4	552	19.5	20.7	20.2	18.9	24.3	28.0	26.9	25.9	22.7	22.5	22.1	20.8													
NB I-275 from 54th Avenue North On Ramp to 22nd Street On Ramp	118, 119	I275NB19	6,630	70	4	503	19.6	20.9	20.3	19.0	24.6	28.8	27.6	26.3	22.9	22.7	22.4	21.0	24.3	25.7	25.5	24.1	29.1	35.7	34.6	32.7	29.4	28.1	28.1	26.6	
	119, 120	I275NB20	6,630	70	4	700	20.0	21.4	20.7	19.3	25.1	29.8	28.6	27.1	23.6	23.1	22.8	21.4													
NB I-275 from 54th Avenue North On Ramp to 22nd Street On Ramp	120, 121	I275NB21	6,005	70	3	992	22.8	24.4	23.8	22.2	28.3	33.1	32.0	30.6	27.0	26.4	26.0	24.5	20.0	21.1	21.1	19.8	23.5	28.5	28.8	26.7	24.2	23.4	23.1	22.0	
	121, 122	I275NB22	6,005	70	3	575	22.5	24.2	23.6	22.0	27.7	32.0	31.1	29.9	26.6	26.1	25.6	24.2													
NB I-275 from 54th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	6,005	70	3	1,416	22.5	24.2	23.6	22.1	27.5	31.7	31.0	29.6	26.7	26.1	25.7	24.2	13.6	14.7	14.8	13.8	15.8	18.8	19.0	18.0	16.6	15.9	15.7	15.2	
	123, 124	I275NB24	7,110	70	4	799	20.2	21.5	21.1	19.8	24.5	28.4	27.5	26.5	23.8	23.1	23.0	21.7													
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	7,110	70	4	573	19.8	21.0	20.7	19.4	23.9	27.7	27.0	25.9	23.3	22.6	22.5	21.3	20.0	21.1	21.1	19.8	23.5	28.5	28.8	26.7	24.2	23.4	23.1	22.0	
	125, 126	I275NB26	7,110	70	4	1,226	17.5	18.5	18.4	17.2	21.1	24.6	24.0	23.0	20.7	19.9	19.9	18.9													
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	6,755	70	4	825	18.9	20.0	20.0	18.6	22.8	26.9	26.2	25.0	22.7	21.6	21.6	20.6	22.4	23.7	23.6	22.2	26.9	31.5	30.7	29.4	26.7	25.8	25.6	24.4	
	127, 128	I275NB28	6,185	70	3	701	22.5	23.8	23.7	22.2	27.1	31.8	30.8	29.6	26.7	25.8	25.7	24.4													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	6,185	70	3	427	22.4	23.6	23.6	22.2	26.8	31.5	30.7	29.4	26.6	25.7	25.6	24.3	24.3	25.7	25.5	24.1	29.1	35.7	34.6	32.7	29.4	28.1	28.1	26.6	
	129, 130	I275NB30	6,185	70	3	897	22.4	23.6	23.6	22.2	26.7	31.4	30.7	29.3	26.6	25.8	25.6	24.4													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	6,885	70	3	655	20.7	21.9	21.9	20.6	25.6	31.8	29.9	28.2	24.9	24.0	24.1	22.8	20.0	21.1	21.1	19.8	23.5	28.5	28.8	26.7	24.2	23.4	23.1	22.0	
	131, 132	I275NB32	6,885	70	3	350	25.7	27.3	27.0	25.4	31.7	38.9	37.2	35.3	31.2	30.0	30.0	28.2													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	132, 133	I275NB33	6,885	70	3	515	25.2	26.9	26.5	25.1	30.8	37.3	36.3	34.3	30.7	29.4	29.3	27.7	13.6	14.7	14.8	13.8	15.8	18.8	19.0	18.0	16.6	15.9	15.7	15.2	
	133, 134	I275NB34	6,885	70	3	441	24.9	26.6	26.2	24.7	30.0	36.2	35.4	33.4	30.2	28.9	28.8	27.4													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	134, 135	I275NB35	6,885	70	3	930	24.8	26.3	26.1	24.6	29.4	35.3	34.6	32.8	29.8	28.6	28.5	27.1	11.3	12.1	12.3	11.4	13.0	15.5	15.8	14.9	13.7	13.2	13.0	12.5	
	135, 136	I275NB36	6,885	70	3	1,087	24.9	26.2	26.1	24.7	29.3	35.3	34.5	32.7	29.8	28.6	28.6	27.1													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	6,885	70	3	805	25.6	26.8	26.8	25.3	30.6	38.6	37.5	34.9	31.2	29.5	29.7	28.0	14.8	15.9	16.2	15.0	17.6	20.9	21.0	19.8	18.3	17.5	17.3	16.6	
	137, 138	I275NB38	6,885	70	3	635	22.6	23.7	23.6	22.3	26.9	33.8	33.0	31.0	27.5	26.2	26.0	24.7													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	5,850	70	3	1,783	20.8	22.0	21.9	20.6	24.3	29.4	29.7	27.6	25.0	24.3	23.9	22.9	20.0	21.1	21.1	19.8	23.5	28.5	28.8	26.7	24.2	23.4	23.1	22.0	
	139, 140	I275NB40	5,850	70	3	1,130	18.7	19.7	19.8	18.5	22.1	27.0	27.4	25.3	22.9	22.0	21.7	20.7													
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	140, 141	I275NB41	4,095	70	3	2,054	13.6	14.7	14.8	13.8	15.8	18.8	19.0	18.0	16.6	15.9	15.7	15.2	11.3	12.1	12.3	11.4	13.0	15.5	15.8	14.9	13.7	13.2	13.0	12.5	
	141, 142	I275NB42	4,380	70	4	573	10.8	11.5	11.7	10.9	12.5	14.8	15.0	14.2	13.1	12.6	12.4	12.0													
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	142, 143	I275NB43	4,380	70	4	671																									

2030 Build AM							Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,320	70	4	1,084	9.3	9.8	9.4	9.0	11.2	13.1	12.9	11.9	10.9	10.9	10.7	9.8	9.3	9.8	9.4	9.0	11.2	13.1	12.9	11.9	10.9	10.9	10.7	9.8
	416, 417	I275SB17	2,490	70	3	1,356	8.4	8.7	8.5	8.2	10.1	11.6	11.4	10.6	9.8	9.6	9.6	9.0	8.3	8.6	8.5	8.1	10.0	11.4	11.3	10.6	9.7	9.5	9.5	8.9
	417, 418	I275SB18	2,490	70	3	365	8.3	8.6	8.4	8.1	10.0	11.4	11.3	10.6	9.7	9.5	9.5	8.9												
418, 419	I275SB19	2,490	70	3	3,176	8.3	8.6	8.5	8.1	9.9	11.4	11.3	10.6	9.7	9.5	9.5	8.9													
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,505	70	4	945	11.3	11.7	11.3	10.7	13.7	15.8	15.4	14.9	13.0	12.9	12.8	12.0	11.7	12.2	11.8	11.1	14.3	16.6	16.2	15.5	13.6	13.4	13.4	12.5
	420, 421	I275SB21	4,505	70	4	653	12.4	12.9	12.5	11.7	15.1	17.8	17.2	16.5	14.5	14.2	14.2	13.2												
	421, 422	I275SB22	4,745	70	5	270	11.1	11.6	11.2	10.3	14.4	17.6	16.6	15.8	13.7	13.0	12.8	11.9												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	422, 423	I275SB23	4,745	70	5	262	13.1	13.5	13.1	12.0	16.9	20.9	19.5	18.8	16.3	15.4	15.0	14.1	16.5	17.2	16.7	15.7	19.9	23.3	22.9	21.7	19.4	18.9	18.9	17.5
	423, 424	I275SB24	4,745	70	4	1,117	17.0	17.7	17.2	16.0	20.8	24.7	23.7	22.7	20.1	19.6	19.4	18.1												
	424, 425	I275SB25	4,745	70	3	733	17.2	17.9	17.4	16.4	20.6	23.9	23.5	22.3	20.0	19.7	19.6	18.3												
	425, 426	I275SB26	4,745	70	3	997	17.2	17.9	17.4	16.4	20.5	23.7	23.4	22.1	19.9	19.6	19.6	18.2												
	426, 427	I275SB27	4,745	70	3	468	17.2	17.9	17.4	16.5	20.5	23.7	23.6	22.3	20.0	19.7	19.7	18.3												
	427, 428	I275SB28	4,745	70	3	512	17.3	18.0	17.5	16.6	20.6	23.9	23.8	22.5	20.1	19.8	19.8	18.4												
	428, 429	I275SB29	4,745	70	3	316	17.3	18.0	17.5	16.6	20.6	24.0	23.9	22.5	20.2	19.8	19.9	18.4												
	429, 430	I275SB30	4,745	70	3	586	15.9	16.5	16.1	15.2	18.8	21.9	21.9	20.6	18.5	18.1	18.2	16.8												
	430, 431	I275SB31	4,345	70	3	939	15.2	15.8	15.4	14.7	18.0	21.1	20.8	19.8	17.6	17.5	17.5	16.2												
	431, 432	I275SB32	4,345	70	3	250	15.1	15.7	15.4	14.6	18.0	21.0	20.7	19.7	17.6	17.4	17.5	16.1												
SB I-275 from 54th Avenue North On Ramp (Westbound)	432, 433	I275SB33	4,345	70	3	256	15.1	15.7	15.4	14.7	17.9	21.0	20.7	19.8	17.6	17.4	17.5	16.2	15.2	15.8	15.4	14.7	18.0	21.0	20.8	19.8	17.6	17.4	17.5	16.2
	433, 434	I275SB34	4,345	70	3	216	15.2	15.7	15.4	14.7	17.9	20.9	20.8	19.8	17.6	17.4	17.5	16.2												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,850	70	4	1,294	12.3	12.7	12.6	12.0	14.5	16.8	16.9	16.0	14.3	14.0	14.2	13.2	12.3	12.7	12.6	12.0	14.5	16.8	16.9	16.0	14.3	14.0	14.2	13.2
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,985	70	4	1,149	13.7	14.1	13.9	13.2	16.3	18.9	18.8	17.7	15.8	15.7	15.6	14.5	14.7	15.2	15.0	14.2	17.5	20.3	20.3	19.1	17.0	16.9	16.8	15.7
	436, 437	I275SB37	5,985	70	4	372	15.5	16.1	15.9	15.0	18.6	21.6	21.5	20.3	18.0	17.9	17.8	16.6												
	437, 438	I275SB38	5,985	70	4	330	15.5	16.1	15.9	15.0	18.5	21.6	21.6	20.3	18.0	17.9	17.8	16.6												
	438, 439	I275SB39	5,985	70	4	559	15.7	16.2	16.0	15.2	18.7	21.8	21.8	20.5	18.2	18.1	17.9	16.8												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,500	70	3	731	18.4	18.9	18.8	17.7	21.7	25.5	25.5	24.0	21.3	21.1	21.0	19.7	18.4	18.9	18.8	17.7	21.7	25.5	25.5	24.0	21.3	21.1	21.0	19.7
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,635	70	4	935	14.1	14.5	14.5	13.7	16.5	19.6	19.5	18.5	16.4	16.2	16.2	15.2	15.4	15.7	15.8	14.9	18.0	21.3	21.3	20.2	17.9	17.6	17.6	16.6
	441, 442	I275SB42	5,635	70	4	324	14.2	14.5	14.6	13.7	16.5	19.6	19.6	18.6	16.5	16.3	16.2	15.3												
	442, 443	I275SB43	5,635	70	4	799	17.3	17.7	17.8	16.8	20.2	24.0	24.0	22.8	20.2	19.9	19.8	18.8												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,595	70	4	1,522	17.9	18.4	18.4	17.5	20.6	24.0	23.9	23.0	20.9	20.6	20.6	19.6	17.9	18.4	18.4	17.5	20.6	24.1	24.0	23.1	20.9	20.6	20.6	19.6
	444, 445	I275SB45	6,595	70	4	400	17.8	18.3	18.3	17.4	20.5	24.0	23.9	23.0	20.8	20.5	20.5	19.4												
	445, 446	I275SB46	6,595	70	4	665	17.9	18.3	18.3	17.4	20.6	24.3	24.1	23.1	21.0	20.6	20.6	19.5												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	6,595	70	4	434	18.0	18.4	18.5	17.5	20.7	24.6	24.3	23.3	21.1	20.8	20.8	19.7	20.6	21.1	21.3	20.0	23.6	28.1	27.8	26.8	24.2	23.8	23.9	22.6
	447, 448	I275SB48	5,905	70	3	355	20.7	21.1	21.3	20.1	23.7	28.2	27.9	26.8	24.2	23.9	23.9	22.6												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	5,905	70	3	378	20.6	21.0	21.3	20.0	23.6	28.0	27.7	26.7	24.1	23.8	23.8	22.5	18.9	19.5	19.7	18.6	21.5	25.6	25.6	24.9	22.5	21.9	21.9	20.7
	449, 450	I275SB50	7,140	70	4	1,652	18.9	19.5	19.7	18.6	21.6	25.6	25.7	24.9	22.5	21.9	21.9	20.8												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	7,140	70	4	466	18.7	19.5	19.6	18.6	21.4	25.4	25.6	24.8	22.5	21.8	21.9	20.7	17.9	18.5	18.6	17.7	20.6	24.5	24.8	23.9	21.5	20.6	20.7	19.6
	451, 452	I275SB52	7,950	70	5	909	17.8	18.4	18.5	17.5	20.4	24.1	24.3	23.5	21.3	20.6	20.7	19.5												
	452, 453	I275SB53	7,950	70	5	385	17.6	18.3	18.3	17.4	20.3	24.1	24.4	23.5	21.2	20.5	20.6	19.4												
	453, 454	I275SB54	7,950	70	5	355	17.7	18.4	18.5	17.5	20.5	24.5	24.8	23.9	21.5	20.6	20.7	19.6												
	454, 455	I275SB55	7,950	70	5	799	18.2	18.7	19.0	18.0	21.0	25.3	25.5	24.7	22.2	21.2	21.3	20.1												
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	6,790	70	4	567	18.9	19.9	20.0	19.1	22.3	26.7	27.4	26.3	23.4	22.4	22.7	21.2	18.9	19.9	20.0	19.1	22.3	26.7	27.4	26.3	23.4	22.4	22.7	21.2
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	5,415	70	3	448	19.0	20.1	20.1	19.2	21.9	26.3	26.9	25.8	23.2	22.2	22.6	21.0	18.6	19.8	19.7	18.8	21.2	25.5	26.0	25.0	22.7	21.6	22.0	20.6
	457, 458	I275SB58	5,415	70	3	621	18.7	19.8	19.7	18.9	21.3	25.5	26.1	25.1	22.7	21.7	22.1	20.6												
	458, 459	I275SB59	5,415	70	3	307	18.5	19.7	19.6	18.7	21.1	25.2	25.7	24.7	22.6	21.5	21.8	20.5												
	459, 460	I275SB60	5,415	70	3	657	18.4	19.7	19.6	18.7	21.0	25.1	25.6	24.7	22.5	21.4	21.8	20.5												
	460, 461	I275SB61	5,415	70	3	377	18.4	19.7	19.6	18.7	20.9	25.2	25.7	24.7	22.6	21.4	21.9	20.5												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	5,720	70	3	783	17.4	18.9	18.6	17.7	20.4	24.5	25.0	23.7	21.7	20.5	21.0	19.5	18.6	20.2	20.0	19.0	21.7	26.0	26.6	25.4	23.2	22.0	22.4	20.8
	462, 463	I275SB63	5,720	70	3	988	19.5	21.2	21.0	20.0	22.7	27.3	27.9	26.7	24.4	23.2	23.6	21.9												
	463, 464	I275SB64	5,720	70	3	988	19.5	21.2	21.0	20.0																				

2030 Build AM		Density (veh/mi/lane)																Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
							SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,160	55	1	1,022	18.3	18.1	18.2	17.3	21.4	28.6	26.6	25.3	22.1	20.7	21.1	19.8	18.8	18.6	18.7	17.8	22.2
535, 7001	5thSBOff2	1,160	55	2	184	21.6		21.4	21.4	20.6	26.5	40.2	36.4	33.9	29.0	25.3	26.5	24.6												
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	615	55	1	668	8.6	8.8	9.0	8.6	11.2	11.9	11.5	11.0	9.3	10.0	9.9	9.6	8.2	8.4	8.6	8.2	10.7	11.3	10.9	10.4	8.9	9.5	9.4	9.1
	720, 7010	22ndNBOff2	615	55	2	119	5.8	5.9	6.1	5.8	7.4	7.8	7.6	7.3	6.3	6.7	6.5	6.4												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	1,150	55	2	222	20.1	21.1	19.4	18.4	25.0	31.2	28.8	28.9	23.0	23.7	23.9	21.5	25.3	26.2	25.1	23.4	30.5	36.0	34.9	34.2	28.9	29.5	28.9	26.8
	731, 732	22ndNBOn5	1,150	55	2	329	27.9	29.2	27.7	25.8	34.2	40.6	39.6	39.0	32.2	32.7	32.3	29.8												
	732, 116	22ndNBOn6	1,150	55	1	740	25.7	26.4	25.6	23.8	30.5	35.5	34.7	33.7	29.2	29.7	28.8	27.0												
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	690	55	1	579	11.6	12.0	11.4	11.4	13.5	15.6	15.6	14.9	14.0	13.2	12.9	12.6	13.2	14.2	13.1	13.4	16.1	19.6	19.6	19.2	17.9	15.6	15.6	15.0
	740, 7012	22ndSBOff2	690	55	1	418	15.4	17.3	15.5	16.2	19.7	25.1	25.2	25.2	23.3	18.9	19.3	18.2												
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOn4	810	55	2	224	12.6	12.5	12.5	11.9	14.8	16.7	17.1	16.4	14.1	14.1	13.9	13.1	14.2	14.2	14.1	13.3	17.1	20.0	20.4	19.1	16.5	16.1	16.0	15.0
	751, 752	22ndSBOn5	810	55	2	632	13.7	13.9	13.6	12.8	16.8	20.1	20.5	19.0	16.1	15.8	15.5	14.6												
	752, 451	22ndSBOn6	810	55	1	311	16.3	16.3	16.2	15.4	19.3	22.7	21.5	18.9	18.2	18.3	17.2													
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	625	55	2	746	5.9	6.2	5.9	5.7	7.1	7.9	8.0	7.5	6.7	6.6	6.6	6.3	6.2	6.4	6.2	6.0	7.4	8.2	8.3	7.8	7.0	6.9	6.9	6.5
	820, 820	38thNBOff2	625	55	2	200	7.0	7.4	7.1	6.9	8.4	9.3	9.4	8.8	8.0	7.9	7.9	7.5												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	1,105	55	1	337	17.4	17.9	18.3	16.8	20.9	24.1	22.9	22.6	19.4	19.3	19.3	18.9	15.6	16.1	16.4	15.1	18.7	21.6	20.5	20.3	17.5	17.3	17.3	17.0
	831, 123	38thNBOn5	1,105	55	1	658	14.7	15.1	15.4	14.2	17.5	20.4	19.3	19.2	16.5	16.3	16.3	16.0												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	485	55	1	882	8.4	8.9	8.8	8.4	10.4	11.5	11.4	10.9	10.0	10.0	9.6	8.9	8.9	9.5	9.4	9.1	11.1	12.3	12.3	11.8	10.6	10.4	9.5	
	840, 7022	38thSBOff2	485	55	1	424	9.9	10.8	10.8	10.3	12.5	13.8	14.1	13.5	11.9	11.8	12.3	10.8												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOn4	960	55	1	272	22.8	23.5	23.0	22.6	24.8	26.1	25.5	25.8	26.2	26.4	26.1	25.4	20.3	21.0	20.5	20.1	22.1	23.2	22.7	23.0	23.3	23.6	23.2	22.7
	851, 443	38thSBOn5	960	55	1	351	18.4	19.0	18.6	18.3	20.0	21.0	20.6	20.8	21.1	21.3	21.0	20.5												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	355	55	1	636	6.1	6.3	6.3	6.0	7.1	8.6	7.9	8.1	7.0	7.0	6.7	6.2	6.2	6.4	6.4	6.1	7.2	8.8	8.1	8.2	7.1	7.1	6.8	6.3
	930, 7030	54thNBEBOff2	355	55	1	232	6.5	6.7	6.7	6.4	7.6	9.4	8.5	8.6	7.4	7.5	7.1	6.5												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	570	55	1	531	9.2	9.5	9.5	8.9	10.7	13.0	13.6	12.2	11.1	10.0	10.5	9.9	11.0	11.4	11.4	10.6	12.9	15.8	16.6	14.7	13.4	12.0	12.6	11.9
	940, 941	54thNBWBOff2	570	35	1	172	9.5	9.8	9.8	9.1	11.0	13.5	14.1	12.6	11.5	10.3	10.8	10.2												
	941, 942	54thNBWBOff3	570	35	1	139	10.7	11.1	11.1	10.3	12.4	15.2	15.9	14.2	12.9	11.6	12.2	11.5												
	942, 943	54thNBWBOff4	570	35	1	151	12.4	12.9	13.0	12.0	14.5	17.9	18.8	16.6	15.2	13.6	14.3	13.5												
	943, 944	54thNBWBOff5	570	35	1	146	14.4	14.9	15.0	13.9	16.8	20.8	21.9	19.3	17.6	15.8	16.6	15.6												
	944, 7031	54thNBWBOff6	570	35	1	128	15.5	15.9	16.1	14.8	18.3	22.9	24.3	21.3	19.2	17.1	18.0	16.8												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	700	55	2	153	7.4	7.8	7.5	6.9	9.1	10.1	9.7	9.4	8.5	8.2	8.2	8.1	8.3	8.7	8.5	7.8	10.2	11.4	10.9	10.6	9.5	9.3	9.3	9.2
	950, 951	54thNBOn3	700	55	2	173	7.2	7.6	7.4	6.8	8.9	9.9	9.5	9.2	8.3	8.1	8.1	8.0												
	951, 952	54thNBOn4	700	55	1	511	8.7	9.2	8.9	8.3	10.8	12.0	11.5	11.2	10.1	9.8	9.8	9.7												
	952, 130	54thNBOn5	700	55	1	486	8.4	8.9	8.6	8.0	10.4	11.6	11.1	10.9	9.7	9.5	9.5	9.4												
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	400	55	1	341	7.1	7.3	7.4	6.5	8.0	9.3	9.8	8.9	8.3	7.7	8.0	7.4	7.6	7.8	7.9	6.9	8.5	9.9	10.5	9.4	8.8	8.2	8.5	7.9
	960, 961	54thSBOff2	400	55	1	274	7.2	7.4	7.5	6.5	8.1	9.4	10.0	8.9	8.4	7.8	8.1	7.5												
	961, 962	54thSBOff3	400	55	1	217	7.3	7.5	7.6	6.6	8.2	9.5	10.0	9.1	8.4	7.9	8.2	7.6												
	962, 7033	54thSBOff4	400	55	1	489	8.2	8.4	8.6	7.5	9.3	10.7	11.4	10.2	9.6	8.8	9.2	8.7												
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	505	35	1	151	6.7	6.7	7.0	6.8	7.9	7.9	9.0	8.2	7.6	7.2	7.6	7.2	5.9	6.0	6.3	6.2	7.0	7.1	8.1	7.3	6.8	6.4	6.9	6.5
	970, 971	54thWBSBOn3	505	35	1	135	5.8	5.8	6.1	6.0	6.8	6.9	7.8	7.1	6.6	6.2	6.6	6.3												
	971, 972	54thWBSBOn4	505	35	1	143	5.8	5.9	6.2	6.0	6.8	6.9	7.9	7.2	6.6	6.2	6.7	6.3												
	972, 973	54thWBSBOn5	505	35	1	126	5.8	5.9	6.2	6.0	6.8	6.9	8.0	7.2	6.6	6.3	6.8	6.3												
	973, 974	54thWBSBOn6	505	35	1	142	5.8	5.9	6.2	6.0	6.8	6.9	8.0	7.1	6.6	6.3	6.8	6.4												
	974, 434	54thWBSBOn7	505	35	1	206	5.8	5.9	6.2	6.0	6.8	7.0	8.0	7.2	6.6	6.3	6.8	6.3												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	1,135	55	1	145	28.8	29.7	29.7	27.4	36.1	40.3	39.3	36.6	32.5	33.4	31.1	30.0	18.5	19.1	19.0	17.5	23.2	25.9	25.2	23.4	20.8	21.4	19.9	19.2
	980, 981	54thEBSBOn3	1,135	55	1	390	18.4	19.0	19.0	17.5	23.1	25.9	25.2	23.4	20.8	21.4	19.9	19.2												
	981, 435	54thEBSBOn4	1,135	55	1	637	16.2	16.6	16.5	15.3	20.2	22.6	22.0	20.4	18.2	18.7	17.4	16.7												
	1000, 1001	GdyEB1	4,085	55	3	9,801	14.7	15.6	15.0	14.1	19.3	20.7	19.8	18.7	16.5	17.0	16.3	15.5												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1001, 1002	GdyEB2	4,085	55	4	903	14.7	15.2	15.0	14.0	18.9	20.7	19.9	18.7	16.7	16.8	16.3	15.4	14.7	15.5	15.0	14.1	19.2	20.7	19.8	18.7	16.5	17.0	16.3	15.5
	1002, 1003	GdyEB3	4,085	55	4	188	14.8	15.4	15.1	14.1	18.9	20.7	20.0	18.8	16.8	17.0	16.4	15.5												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,500	55	3	3,369	6.9	7.3	7.2	6.6	8.8	9.6	9.4	8.8	7.8	7.8	7.6	7.3	6.9	7.3	7.2	6.6	8.8	9.6	9.4	8.8	7.8	7.8	7.6	7.3
EB Gandy Boulevard from NB I-275 Off Ramp to East of NB I-275 Off Ramp	1004, 1005																													

2030 Build AM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Density (veh/mi/lane)												Weighted Density (veh/mi/lane)												
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,540	50	2	242	11.8	12.3	12.2	11.6	14.9	16.3	16.0	14.7	13.8	13.6	13.4	12.6	11.9	12.3	12.2	11.6	14.9	16.3	16.0	14.7	13.8	13.6	13.5	12.6		
	1093, 1094	GdyNBOOn9	1,540	50	2	277	11.9	12.3	12.2	11.6	14.9	16.3	16.0	14.7	13.8	13.6	13.4	12.6														
	1094, 1095	GdyNBOOn10	1,540	50	2	337	11.9	12.3	12.2	11.6	14.9	16.3	16.0	14.7	13.8	13.6	13.4	12.6														
	1095, 1100	GdyNBOOn11	1,540	50	2	877	11.9	12.3	12.2	11.6	14.9	16.4	16.0	14.8	13.8	13.6	13.5	12.6														
	1100, 143	GdyNBOOn12	1,540	50	2	360	11.9	12.3	12.1	11.7	14.8	16.4	16.0	14.8	13.9	13.6	13.5	12.7														
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	1,045	50	1	291	16.8	17.7	16.7	15.9	21.0	24.0	23.0	22.4	18.9	19.4	18.7	17.9	16.8	17.5	16.6	15.8	20.8	23.7	22.7	22.1	18.8	19.3	18.6	17.7		
	1110, 1111	GdySBOOn2	1,045	50	1	240	16.7	17.3	16.5	15.7	20.5	23.3	22.4	21.9	18.6	19.1	18.4	17.5														
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	970	35	1	256	22.2	22.9	22.2	20.1	28.0	31.0	29.8	28.1	24.9	24.2	25.0	23.4														
	1075, 1076	GdySBOOnLoop2	970	35	1	259	21.9	22.6	22.0	20.0	27.5	30.5	29.4	27.7	24.6	23.9	24.8	23.3														
	1076, 1077	GdySBOOnLoop3	970	35	1	227	21.9	22.7	22.0	20.0	27.5	30.6	29.4	27.7	24.7	23.9	24.9	23.4														
	1077, 1078	GdySBOOnLoop4	970	35	1	211	22.0	22.9	22.1	20.1	27.6	30.8	29.6	27.8	24.7	24.1	25.1	23.5														
	1078, 1079	GdySBOOnLoop5	970	35	1	211	22.0	23.0	22.2	20.1	27.7	30.9	29.7	27.9	24.8	24.2	25.1	23.6	17.8	18.5	17.9	16.2	22.4	24.9	23.9	22.6	20.0	19.5	20.3	19.0		
	1079, 1080	GdySBOOnLoop6	970	35	1	267	22.0	23.1	22.3	20.0	27.8	30.9	29.7	28.0	24.8	24.2	25.2	23.6														
	1080, 195	GdySBOOnLoop7	970	45	1	710	17.8	18.6	18.1	16.2	22.3	24.9	24.0	22.6	20.1	19.6	20.3	19.1														
	195, 197	GdySBOOnLoop8	970	50	2	370	8.1	8.5	8.1	7.4	10.1	11.4	10.9	10.3	9.1	8.9	9.2	8.7														
	197, 1111	GdySBOOnLoop9	970	55	2	313	10.0	10.5	10.1	9.1	12.5	14.1	13.4	12.8	11.3	11.0	11.4	10.7														
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	2,015	55	2	606	14.7	15.3	14.7	13.6	18.1	20.5	19.6	19.0	16.4	16.5	16.4	15.5														
	198, 202	GdySBOOn4	2,015	60	2	335	13.9	14.5	13.8	12.9	17.1	19.3	18.5	18.0	15.5	15.7	15.5	14.7	13.5	14.0	13.4	12.5	16.5	18.7	18.0	17.5	15.0	15.1	15.0	14.2		
	202, 99	GdySBOOn5	2,015	65	2	479	12.8	13.4	12.7	11.9	15.7	17.8	17.1	16.7	14.2	14.4	14.3	13.5														
99, 419	GdySBOOn6	2,015	65	2	503	12.3	12.8	12.2	11.4	15.0	17.1	16.4	16.0	13.7	13.8	13.7	12.9															
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	2,610	55	2	418	18.3	19.7	20.4	18.7	21.3	26.0	26.4	24.9	22.7	21.7	21.5	20.8	16.3	17.5	18.3	16.6	19.0	23.2	23.7	22.4	20.4	19.3	19.2	18.6		
	1281, 1282	118thNBOff2	2,610	55	3	204	12.2	13.2	13.7	12.5	14.2	17.3	17.6	16.7	15.3	14.5	14.4	13.9														
	1282, 1283	118thNBOff3	2,610	55	3	282	16.2	17.5	18.4	16.6	19.2	23.2	24.0	22.8	20.6	19.3	18.8															
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,945	55	2	430	13.4	14.4	14.8	13.9	15.4	19.0	19.3	18.3	16.7	15.9	15.7	15.1	10.9	11.7	12.0	11.3	12.4	15.4	15.7	14.8	13.6	12.9	12.8	12.2		
	1284, 1285	118thNBOff5	1,945	55	2	448	13.6	14.7	15.1	14.2	15.7	19.3	19.8	18.7	17.0	16.2	16.0	15.3														
	1285, 1286	118thNBOff6	1,945	55	2	460	10.3	11.1	11.4	10.7	11.8	14.6	15.0	14.1	12.9	12.2	12.2	11.5														
	1286, 1287	118thNBOff7	1,945	55	3	472	9.0	9.6	9.9	9.3	10.2	12.6	12.9	12.1	11.2	10.6	10.5	10.0														
	1287, 1288	118thNBOff8	1,945	55	3	395	8.9	9.6	9.8	9.3	10.1	12.5	12.8	12.0	11.1	10.4	10.5	9.9														
1288, 1289	118thNBOff9	1,945	55	3	188	8.8	9.6	9.8	9.3	10.1	12.5	12.8	12.0	11.2	10.4	10.5	9.9															
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	205	55	2	212	3.0	3.3	3.3	3.1	3.5	4.6	4.8	4.3	4.0	3.8	3.6	3.4	3.0	3.3	3.3	3.1	3.5	4.6	4.8	4.3	4.0	3.8	3.6	3.4		
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,215	55	3	431	6.1	6.5	6.7	6.3	6.9	8.8	9.1	8.4	7.8	7.2	7.4	6.7	8.5	9.2	9.4	8.8	9.6	12.4	12.8	11.7	11.0	10.1	10.3	9.5		
	1291, 1292	118thNBOff12	1,215	55	3	332	6.6	7.1	7.4	6.8	7.5	9.6	9.9	9.1	8.5	7.9	8.0	7.3														
	1292, 1293	118thNBOff13	1,215	55	2	589	9.5	10.2	10.5	9.8	10.7	13.7	14.2	13.1	12.2	11.3	11.5	10.6														
	1293, 1294	118thNBOff14	1,215	55	2	294	9.4	10.1	10.5	9.7	10.6	13.6	14.2	13.0	12.2	11.2	11.4	10.6														
	1294, 1295	118thNBOff15	1,215	55	2	385	9.4	10.1	10.5	9.7	10.6	13.7	14.2	13.0	12.2	11.2	11.4	10.6														
1295, 1296	118thNBOff16	1,215	55	2	541	9.3	10.2	10.4	9.8	10.5	13.7	14.1	13.1	12.2	11.2	11.4	10.5															
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,255	55	4	1,336	8.4	8.8	9.0	8.5	9.8	12.1	12.2	11.2	10.4	9.8	9.7	9.0	8.4	8.8	9.0	8.5	9.8	12.1	12.2	11.2	10.4	9.8	9.7	9.0		
118th Avenue (Combined)	1297, 1298	118thWB2	3,820	55	4	514	15.1	15.9	16.1	15.0	19.0	22.4	22.3	20.3	18.1	17.8	17.6	16.3	15.1	15.9	16.1	15.0	19.0	22.4	22.3	20.3	18.1	17.8	17.6	16.3		
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	665	55	1	336	9.2	10.1	10.8	9.0	11.2	13.2	13.4	12.6	11.7	11.2	11.1	11.0	9.1	10.0	10.8	8.9	11.0	13.0	13.2	12.4	11.5	10.9	10.9			
	1310, 1311	RvNBEOff2	665	55	1	200	9.1	10.0	10.7	8.8	10.9	12.9	13.1	12.3	11.4	11.0	10.8	10.8														
	1311, 1312	RvNBEOff3	665	55	1	223	9.0	9.9	10.7	8.8	10.9	12.9	13.0	12.3	11.3	11.0	10.8	10.8														
1312, 7041	RvNBEOff4	665	55	1	134	9.0	9.9	10.7	8.8	10.9	13.0	13.1	12.3	11.4	11.0	10.9	10.8															
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,740	55	2	248	10.2	11.1	11.4	10.8	11.5	14.1	14.5	13.7	12.7	11.9	12.2	11.5	10.2	11.1	11.4	10.9	11.5	14.1	14.5	13.7	12.7	11.9	12.2	11.5		
	1320, 1321	RvNBWBOff2	1,740	55	2	642	10.2	11.1	11.4	10.9																						

2030 Build AM							Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
	50, 1290	118NBWBSUL10	1,010	65	1	380	11.6	12.0	12.6	11.6	12.6	16.0	16.6	15.4	14.4	13.0	14.0	12.4												
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	535	65	1	333	6.6	6.7	6.5	5.9	8.2	9.1	8.7	7.8	7.1	7.3	6.9	6.4	6.8	6.8	6.7	6.1	8.4	9.5	9.0	8.1	7.3	7.6	7.1	6.6
	71, 73	118SBWBSUL2	535	65	1	1,791	6.6	6.6	6.5	5.9	8.1	9.2	8.7	7.8	7.1	7.4	6.9	6.4												
	73, 77	118SBWBSUL3	535	60	1	482	7.0	7.0	7.0	6.3	8.5	9.9	9.3	8.3	7.6	7.9	7.3	6.8												
	77, 1338	118SBWBSUL4	535	55	1	420	7.7	7.7	7.6	6.9	9.3	10.9	10.1	9.2	8.3	8.6	8.0	7.5												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,040	55	2	429	7.7	7.8	7.7	7.3	9.4	10.7	10.5	9.5	8.7	8.7	8.2	7.6	7.6	7.7	7.7	7.2	9.3	10.6	10.3	9.4	8.6	8.6	8.1	7.5
	78, 1296	118SBWBSUL6	1,040	55	2	785	7.6	7.6	7.7	7.2	9.3	10.6	10.3	9.4	8.6	8.6	8.1	7.5												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,300	55	1	797	21.3	22.5	22.0	19.9	28.4	31.1	29.5	28.2	24.1	24.7	23.7	22.6	18.8	19.8	19.3	17.5	24.6	27.5	26.0	24.7	21.2	21.8	20.8	19.9
	51, 94	118EBNBSUL2	1,300	55	2	728	10.8	11.3	11.1	10.0	14.2	15.7	14.9	14.2	12.1	12.5	11.9	11.4												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,300	55	2	1,976	20.7	21.8	21.3	19.3	26.9	30.3	28.7	27.2	23.5	24.0	22.9	21.9	11.7	13.1	12.3	11.2	15.4	17.8	16.2	15.8	13.8	13.7	13.5	12.8
	52, 53	118EBNBSUL4	740	55	1	595	11.7	13.1	12.3	11.2	15.4	17.8	16.2	15.8	13.8	13.7	13.5	12.8												
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	740	55	1	573	11.6	13.2	12.3	11.2	15.4	17.9	16.2	15.8	13.8	13.7	13.6	12.7	11.0	12.5	11.6	10.7	14.4	17.0	15.4	14.9	13.2	12.8	12.8	12.1
	54, 55	118EBNBSUL6	740	55	1	319	11.7	13.3	12.4	11.4	15.4	18.2	16.4	15.9	14.0	13.8	13.7	12.9												
	55, 56	118EBNBSUL7	740	60	1	402	11.2	12.8	11.8	11.0	14.8	17.6	15.8	15.3	13.6	13.2	13.1	12.4												
	56, 57	118EBNBSUL8	740	60	1	1,067	10.8	12.2	11.3	10.5	14.0	16.7	15.1	14.5	13.0	12.6	12.5	11.8												
SB I-275 SUL On Ramp from 118th Avenue	57, 33	118EBNBSUL9	740	65	1	729	10.3	11.8	10.9	10.2	13.5	16.1	14.7	14.1	12.5	12.0	12.2	11.5	8.1	7.7	8.0	7.3	9.8	10.8	10.8	10.1	8.8	9.0	8.3	8.1
	52, 82	118EBSBSUL1	560	65	1	405	9.0	8.8	9.0	8.2	11.1	12.3	12.2	11.4	9.9	10.1	9.4	9.1												
	82, 83	118EBSBSUL2	560	65	1	355	8.1	7.8	8.1	7.3	9.9	10.9	10.9	10.1	8.9	9.0	8.4	8.2												
	83, 84	118EBSBSUL3	560	65	1	323	7.9	7.5	7.8	7.1	9.6	10.5	10.6	9.8	8.6	8.8	8.1	7.9												
	84, 89	118EBSBSUL4	560	65	1	378	7.8	7.5	7.7	7.2	9.5	10.4	10.5	9.7	8.5	8.7	8.0	7.8												
	89, 90	118EBSBSUL5	560	65	1	259	7.9	7.5	7.8	7.2	9.5	10.5	10.5	9.7	8.5	8.8	8.1	7.8												
	90, 91	118EBSBSUL6	560	65	1	594	8.0	7.5	7.8	7.2	9.6	10.6	10.6	9.8	8.6	8.9	8.1	7.9												
	91, 92	118EBSBSUL7	560	65	1	477	8.1	7.6	7.9	7.2	9.6	10.7	10.7	9.9	8.7	9.0	8.2	8.0												
92, 88	118EBSBSUL8	560	65	1	812	8.1	7.6	7.8	7.3	9.6	10.8	10.7	10.0	8.7	9.0	8.2	8.0													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	1,035	70	1	320	12.3	12.5	12.7	12.0	14.2	17.5	16.2	16.5	14.2	13.7	13.7	13.0	12.3	12.5	12.7	12.0	14.2	17.5	16.2	16.5	14.2	13.7	13.7	13.0
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	285	70	1	218	2.8	2.5	2.7	2.7	3.0	3.5	3.5	3.3	3.0	2.9	3.1	2.8	2.8	2.5	2.7	2.7	3.0	3.5	3.5	3.3	3.0	2.9	3.1	2.8
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	175	70	1	187	2.4	2.6	2.1	2.1	2.7	3.2	3.0	2.8	2.6	2.8	2.6	2.5	2.4	2.6	2.1	2.1	2.7	3.2	3.0	2.8	2.6	2.8	2.6	2.5
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	240	70	1	293	3.3	3.4	3.3	2.9	4.1	4.6	4.1	3.7	3.5	3.8	3.7	3.2	3.3	3.4	3.3	2.9	4.1	4.6	4.1	3.7	3.5	3.8	3.7	3.2
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	135	70	1	428	1.5	1.5	1.6	1.6	1.7	2.0	2.3	2.1	1.9	1.9	1.9	1.8	1.5	1.5	1.6	1.6	1.7	2.0	2.3	2.1	1.9	1.9	1.9	1.8

2030 Build AM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Speed (mph)												Weighted Speed (mph)											
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	6,385	70	4	9,848	67.0	66.8	67.0	67.3	65.8	65.6	65.8	66.0	66.6	66.5	66.6	66.8	67.0	66.7	67.0	67.3	65.7	65.4	65.6	65.9	66.5	66.4	66.5	66.7	
	101, 102	I275NB2	6,385	70	4	334	64.7	64.3	64.8	65.4	61.8	60.6	60.8	62.2	63.6	63.6	64.2	64.4	67.0	66.7	67.0	67.3	65.7	65.4	65.6	65.9	66.5	66.4	66.5	66.7	
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	5,960	70	3	689	65.2	64.9	65.3	65.9	62.8	62.1	62.1	63.1	64.4	64.3	64.8	65.1	65.7	65.5	65.8	66.2	64.0	63.6	63.7	64.2	65.2	65.0	65.3	65.6	
	103, 104	I275NB4	5,960	70	3	927	65.9	65.6	65.9	66.3	64.3	63.8	64.0	64.4	65.4	65.2	65.4	65.8	65.7	65.5	65.8	66.2	64.0	63.6	63.7	64.2	65.2	65.0	65.3	65.6	
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	5,960	70	3	850	66.0	65.7	65.9	66.3	64.7	64.6	64.7	65.0	65.6	65.4	65.5	65.8	65.8	65.5	65.8	66.2	64.0	63.6	63.7	64.2	65.2	65.0	65.3	65.6	
	105, 106	I275NB6	6,635	70	5	376	63.9	63.9	63.9	64.2	63.1	62.9	62.9	63.2	63.7	63.6	63.5	63.8	64.7	64.6	64.7	64.9	63.9	63.7	63.6	63.9	64.4	64.4	64.3	64.5	
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	6,635	70	5	329	65.5	65.5	65.5	65.8	64.7	64.5	64.5	64.8	65.2	65.2	65.2	65.3	64.7	64.6	64.7	64.9	63.9	63.7	63.6	63.9	64.4	64.4	64.3	64.5	
	107, 108	I275NB8	7,925	70	5	773	64.6	64.7	64.7	64.7	63.6	63.0	62.9	63.3	64.2	64.1	64.3	64.4	65.8	65.7	65.8	65.9	64.6	64.1	64.2	64.5	65.4	65.3	65.4	65.5	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	7,925	70	5	473	65.8	65.8	65.9	66.0	64.6	64.2	64.1	64.5	65.4	65.2	65.4	65.6	65.8	65.7	65.8	65.9	64.6	64.1	64.2	64.5	65.4	65.3	65.4	65.5	
	109, 110	I275NB10	7,925	70	5	355	66.2	66.1	66.2	66.4	64.9	64.7	64.7	65.0	65.8	65.6	65.8	66.0	65.8	65.7	65.8	65.9	64.6	64.1	64.2	64.5	65.4	65.3	65.4	65.5	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	110, 111	I275NB11	7,925	70	5	833	66.4	66.3	66.4	66.6	65.2	64.7	64.9	65.2	66.1	65.9	66.0	66.2	65.8	65.7	65.8	65.9	64.6	64.1	64.2	64.5	65.4	65.3	65.4	65.5	
	111, 112	I275NB12	7,925	70	5	367	66.4	65.9	66.3	66.6	65.3	64.1	65.2	64.7	65.8	65.9	66.0	66.2	65.8	65.7	65.8	65.9	64.6	64.1	64.2	64.5	65.4	65.3	65.4	65.5	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	7,310	70	5	1,555	66.1	66.0	66.1	66.5	64.7	63.9	64.4	64.8	65.6	65.6	65.6	66.0	65.9	65.9	66.0	66.2	63.9	62.6	63.6	64.4	65.2	65.4	65.3	65.8	
	113, 114	I275NB14	7,310	70	5	355	65.4	65.5	65.6	65.8	62.2	59.9	61.9	63.4	64.2	64.7	64.7	65.3	65.9	65.9	66.0	66.2	63.9	62.6	63.6	64.4	65.2	65.4	65.3	65.8	
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	7,310	70	5	290	65.3	65.9	65.9	65.4	62.0	59.4	61.4	63.4	64.2	64.7	64.8	65.2	66.1	65.9	66.0	66.2	63.9	62.6	63.6	64.4	65.2	65.4	65.3	65.8	
	115, 116	I275NB16	5,480	70	3	760	66.1	65.9	66.0	66.2	63.7	62.2	63.2	64.1	65.1	65.3	65.1	65.7	66.1	65.9	66.0	66.2	63.7	62.2	63.2	64.1	65.1	65.3	65.1	65.7	
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	6,630	70	4	562	64.1	63.9	64.0	64.2	63.0	62.1	62.5	62.9	63.5	63.5	63.4	63.9	64.6	64.2	64.4	64.7	62.8	61.0	61.6	62.4	63.6	63.8	63.4	64.3	
	117, 118	I275NB18	6,630	70	4	552	65.5	65.2	65.2	65.5	63.9	62.7	63.2	63.6	64.5	64.7	64.4	65.1	64.6	64.2	64.4	64.7	62.8	61.0	61.6	62.4	63.6	63.8	63.4	64.3	
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	6,630	70	4	503	65.1	64.8	64.8	65.2	63.0	60.9	61.8	62.6	64.0	64.2	63.7	64.7	64.6	64.2	64.4	64.7	62.8	61.0	61.6	62.4	63.6	63.8	63.4	64.3	
	119, 120	I275NB20	6,630	70	4	700	63.8	63.4	63.7	64.2	61.7	58.9	59.6	60.7	62.5	63.0	62.5	63.6	64.6	64.2	64.4	64.7	62.8	61.0	61.6	62.4	63.6	63.8	63.4	64.3	
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	6,005	70	3	992	65.4	65.0	65.2	65.6	63.7	62.1	62.4	62.9	64.3	64.6	64.2	65.0	65.9	65.4	65.6	65.9	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
	121, 122	I275NB22	6,005	70	3	575	66.1	65.7	65.9	66.2	64.9	64.2	64.3	64.5	65.3	65.4	65.3	65.7	65.9	65.4	65.6	65.9	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	6,005	70	3	1,416	66.1	65.7	65.8	66.1	65.2	64.7	64.7	64.9	65.3	65.4	65.4	65.7	65.9	65.4	65.6	65.9	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
	123, 124	I275NB24	7,110	70	4	799	65.0	64.6	64.7	65.0	64.2	63.7	63.7	64.0	64.4	64.5	64.3	64.6	65.9	65.4	65.6	65.9	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	7,110	70	4	573	66.4	66.0	66.2	66.4	65.6	65.1	65.1	65.4	65.8	65.9	65.7	66.0	66.6	66.0	66.2	66.2	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
	125, 126	I275NB26	7,110	70	4	1,226	66.1	65.7	65.8	66.1	65.1	64.5	64.5	64.8	65.2	65.6	65.3	65.6	66.6	66.0	66.2	66.2	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	6,755	70	4	825	65.0	64.7	64.7	65.1	63.9	62.8	63.2	63.3	63.9	64.4	64.1	64.6	66.6	66.0	66.2	66.2	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
	127, 128	I275NB28	6,185	70	3	701	65.8	65.5	65.5	65.8	64.7	63.6	64.1	64.2	64.9	65.1	64.9	65.5	66.6	66.0	66.2	66.2	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	6,185	70	3	427	66.0	65.6	65.7	65.9	65.0	64.1	64.4	64.6	65.2	65.3	65.2	65.7	66.6	66.0	66.2	66.2	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
	129, 130	I275NB30	6,185	70	3	897	66.1	65.6	65.7	65.8	65.1	64.0	64.5	64.7	65.2	65.3	65.2	65.6	66.6	66.0	66.2	66.2	64.6	63.7	63.8	64.2	65.0	65.2	65.0	65.5	
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	6,885	70	3	655	63.2	62.8	62.7	62.8	60.4	56.1	58.7	59.7	61.8	62.0	61.3	62.4	64.5	64.2	64.2	64.5	62.6	59.9	60.8	61.7	63.0	63.5	63.2	63.9	
	131, 132	I275NB32	6,885	70	3	350	63.4	62.9	63.0	63.2	60.4	57.1	58.6	59.3	61.5	61.8	61.4	62.7	64.5	64.2	64.2	64.5	62.6	59.9	60.8	61.7	63.0	63.5	63.2	63.9	
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	132, 133	I275NB33	6,885	70	3	515	64.4	63.7	64.0	64.3	62.0	59.5	60.2	61.0	62.7	63.1	62.7	63.6	64.5	64.2	64.2	64.5	62.6	59.9	60.8	61.7	63.0	63.5	63.2	63.9	
	133, 134	I275NB34	6,885	70	3	441	65.1	64.6	64.8	65.2	63.4	61.4	61.8	62.6	63.7	64.1	63.8	64.5	64.5	64.2	64.2	64.5	62.6	59.9	60.8	61.7	63.0	63.5	63.2	63.9	
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	134, 135	I275NB35	6,885	70	3	930	65.6	65.3	65.3	65.6	64.5	62.9	63.2	63.7	64.5	64.8	64.7	65.1	64.5	64.2	64.2	64.5	62.6	59.9	60.8	61.7	63.0	63.5	63.2	63.9	
	135, 136	I275NB36	6,885	70	3	1,087	65.4	65.2	65.2	65.5	64.3	63.0	63.3	64.0	64.5	64.7	64.5	65.0	64.5	64.2	64.2	64.5	62.6	59.9	60.8	61.7	63.0	63.5	63.2	63.9	
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	6,885	70	3	805	63.7	63.7	63.6	64.1	61.4	57.6	58.6	60.2	61.6	62.9	62.2	63.1	64.5	64.2	64.2	64.5									

2030 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,320	70	4	1,084	65.2	64.8	65.0	65.0	64.5	63.8	64.1	64.2	64.5	64.4	64.6	64.8	65.2	64.8	65.0	65.0	64.5	63.8	64.1	64.2	64.5	64.4	64.6	64.8	
	416, 417	I275SB17	2,490	70	3	1,356	68.0	68.0	68.0	68.0	67.8	67.4	67.4	67.5	67.6	67.9	67.7	67.9	68.4	68.3	68.3	68.5	68.3	68.0	67.9	68.0	68.1	68.4	68.2	68.3	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	417, 418	I275SB18	2,490	70	3	365	68.6	68.6	68.5	68.7	68.5	68.3	68.3	68.3	68.4	68.7	68.4	68.5	68.4	68.3	68.3	68.5	68.3	68.0	67.9	68.0	68.1	68.4	68.2	68.3	
	418, 419	I275SB19	2,490	70	3	3,176	68.5	68.5	68.5	68.7	68.5	68.2	68.1	68.2	68.2	68.5	68.3	68.4	68.4	68.3	68.3	68.5	68.3	68.0	67.9	68.0	68.1	68.4	68.2	68.3	
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,505	70	4	945	65.1	65.0	65.4	65.7	64.2	63.4	63.6	63.5	64.7	64.8	64.8	65.0	65.3	65.2	65.5	65.9	64.2	63.0	63.4	63.5	64.5	64.8	64.9	65.1	
	420, 421	I275SB21	4,505	70	4	653	65.7	65.5	65.7	66.1	64.2	62.4	63.2	63.5	64.3	65.0	65.0	65.2	65.3	65.2	65.5	65.9	64.2	63.0	63.4	63.5	64.5	64.8	64.9	65.1	
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	4,745	70	5	270	62.6	62.6	62.8	63.8	57.8	54.1	55.9	56.4	58.0	60.8	61.5	61.8	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6	
	422, 423	I275SB23	4,745	70	5	262	59.7	60.0	60.0	61.7	55.2	51.1	53.4	53.2	54.8	57.5	59.1	58.6	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6	
	423, 424	I275SB24	4,745	70	4	1,117	65.3	65.2	65.3	66.0	63.3	61.5	62.4	62.4	63.2	64.2	64.8	64.7	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6	
	424, 425	I275SB25	4,745	70	3	733	67.3	67.2	67.1	67.4	66.5	66.1	66.0	66.3	66.4	67.0	66.9	67.0	66.9	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6
	425, 426	I275SB26	4,745	70	3	997	67.4	67.3	67.2	67.4	66.8	66.5	66.4	66.7	66.7	67.1	66.9	67.1	66.9	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6
	426, 427	I275SB27	4,745	70	3	468	67.2	67.0	67.0	67.2	66.6	66.2	66.1	66.4	66.5	66.8	66.7	66.8	66.8	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6
	427, 428	I275SB28	4,745	70	3	512	66.9	66.7	66.7	67.0	66.2	65.7	65.6	66.0	66.0	66.5	66.4	66.6	66.6	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6
	428, 429	I275SB29	4,745	70	3	316	66.8	66.6	66.6	66.8	66.0	65.4	65.2	65.7	65.8	66.4	66.2	66.4	66.4	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6
	429, 430	I275SB30	4,745	70	3	586	66.2	65.9	66.1	66.2	65.5	64.8	64.7	65.1	65.4	65.8	65.5	65.9	65.9	66.1	66.0	66.0	66.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6
	430, 431	I275SB31	4,345	70	3	939	67.6	67.4	67.5	67.6	67.0	66.5	66.4	66.7	67.0	67.2	67.0	67.3	67.3	67.1	67.0	67.0	67.4	64.7	63.6	63.9	64.2	64.6	65.4	65.5	65.6
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	4,345	70	3	250	67.8	67.6	67.7	67.8	67.2	66.8	66.8	67.0	67.2	67.4	67.2	67.4	67.4	67.5	67.5	67.6	67.7	67.1	66.6	66.6	66.8	67.1	67.3	67.1	67.3
	432, 433	I275SB33	4,345	70	3	256	67.8	67.6	67.7	67.7	67.2	66.8	66.8	66.9	67.2	67.4	67.2	67.4	67.4	67.5	67.5	67.6	67.7	67.1	66.6	66.6	66.8	67.1	67.3	67.1	67.3
433, 434	I275SB34	4,345	70	3	216	67.7	67.6	67.6	67.7	67.2	66.8	66.7	66.9	67.1	67.4	67.2	67.4	67.4	67.4	67.5	67.5	67.6	67.7	67.1	66.6	66.6	66.8	67.1	67.3	67.1	67.3
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,850	70	4	1,294	66.6	66.5	66.5	66.5	66.1	65.9	65.7	65.9	66.1	66.4	66.1	66.3	66.6	66.5	66.5	66.5	66.1	65.9	65.7	65.9	66.1	66.4	66.1	66.3	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,985	70	4	1,149	66.1	65.9	66.1	66.1	65.5	65.1	65.0	65.2	65.7	65.6	65.6	65.7	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
	436, 437	I275SB37	5,985	70	4	372	66.6	66.3	66.6	66.7	65.7	65.2	65.0	65.3	66.0	66.0	65.9	66.1	66.1	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8
437, 438	I275SB38	5,985	70	4	330	66.6	66.4	66.5	66.7	65.8	65.2	64.9	65.3	66.0	65.9	65.9	66.0	66.0	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
438, 439	I275SB39	5,985	70	4	559	65.9	65.8	65.9	66.1	65.2	64.6	64.1	64.8	65.3	65.4	65.2	65.5	65.5	65.5	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,500	70	3	731	66.9	66.9	66.9	67.1	66.2	65.6	65.3	65.8	66.2	66.3	66.3	66.4	66.9	66.9	66.9	67.1	66.2	65.6	65.3	65.8	66.2	66.3	66.3	66.4	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,635	70	4	935	67.2	67.1	67.1	67.2	66.5	66.0	65.9	66.1	66.4	66.6	66.5	66.6	67.0	67.0	67.0	67.1	66.4	65.8	65.7	65.9	66.3	66.4	66.4	66.5	
	441, 442	I275SB42	5,635	70	4	324	66.9	66.9	66.9	67.0	66.3	65.7	65.6	65.8	66.3	66.5	66.3	66.4	66.5	67.0	67.0	67.0	67.1	66.4	65.8	65.7	65.9	66.3	66.4	66.4	66.5
442, 443	I275SB43	5,635	70	4	799	66.9	66.9	66.8	66.9	66.2	65.6	65.4	65.7	66.2	66.4	66.3	66.3	66.3	67.0	67.0	67.0	67.1	66.4	65.8	65.7	65.9	66.3	66.4	66.4	66.5	
443, 444	I275SB44	6,595	70	4	1,522	66.0	65.9	65.9	66.0	65.5	65.0	65.0	65.2	65.4	65.5	65.4	65.5	65.5	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	444, 445	I275SB45	6,595	70	4	400	66.0	66.5	66.4	66.3	66.5	65.8	64.9	65.1	65.2	65.7	65.8	65.7	66.1	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
	445, 446	I275SB46	6,595	70	4	665	66.2	66.1	66.1	66.3	65.5	64.2	64.5	64.7	65.3	65.5	65.3	65.6	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
446, 447	I275SB47	6,595	70	4	434	65.8	65.7	65.5	65.8	65.0	63.4	64.0	64.1	64.9	65.1	64.9	64.8	64.8	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
447, 448	I275SB48	5,905	70	3	355	66.4	66.5	66.3	66.6	65.7	64.2	64.7	64.9	65.5	65.8	65.6	65.7	65.7	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
448, 449	I275SB49	5,905	70	3	378	66.7	66.7	66.6	66.8	66.0	64.8	65.0	65.2	65.8	66.0	65.9	66.1	66.1	66.2	66.0	66.2	66.3	65.5	65.0	64.8	65.1	65.7	65.7	65.6	65.8	
449, 450	I275SB50	7,140	70	4	1,652	66.7	66.6	66.5	66.8	66.2	65.4	65.5	65.6	66.1	66.2	66.1	66.2	66.2	66.7	66.5	66.5	66.5	66.1	65.5	65.6	65.7	66.1	66.2	66.1	66.3	
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	450, 451	I275SB51	7,140	70	4	466	66.9	66.8	66.8	67.0	66.4	65.8	65.8	66.0	66.3	66.4	66.3	66.5	66.9	66.7	66.7	66.6	66.2	65.5	65.6	65.7	66.1	66.2	66.1	66.3	
	451, 452	I275SB52	7,950	70	5	909	65.8	65.7	65.7	66.0	65.3	64.6	64.5	64.7	65.1	65.3	65.3	65.5	66.9	66.7	66.7	66.6	66.2	65.5	65.6	65.7	66.1				

2030 Build AM							Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,160	55	1	1,022	48.0	48.0	49.0	48.7	46.4	41.2	42.9	44.6	46.4	47.7	46.9	47.8	44.2	44.2	45.1	44.8	42.5	37.4	39.1	40.7	42.4	43.8	43.0	43.9
	535, 7001	5thSBOff2	1,160	55	2	184	22.9	23.4	23.7	23.4	21.1	16.4	17.7	19.3	20.1	22.0	21.3	22.0												
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	615	55	1	668	52.9	52.5	52.3	52.9	52.6	52.9	52.8	52.7	52.6	52.6	52.9	53.0	51.4	51.0	50.8	51.5	51.3	51.7	51.5	51.4	51.2	51.2	51.6	51.7
	720, 7010	22ndNBOff2	615	55	2	119	43.4	43.0	42.7	43.4	43.9	44.7	44.1	44.0	43.2	43.2	44.0	43.9												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOOn4	1,150	55	2	222	33.5	32.7	34.0	34.0	31.7	28.5	30.3	29.2	32.6	32.1	31.3	32.2	42.4	42.1	42.4	42.7	41.4	39.7	40.1	39.7	41.7	41.5	41.3	41.6
	731, 732	22ndNBOOn5	1,150	55	2	329	36.0	35.4	36.0	36.3	34.6	32.9	33.1	32.4	35.1	34.9	34.6	34.9												
	732, 116	22ndNBOOn6	1,150	55	1	740	48.0	48.0	47.7	48.1	47.3	46.1	46.2	46.1	47.4	47.2	47.3	47.4												
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	690	55	1	579	53.0	52.8	53.2	52.7	52.7	51.3	51.9	51.7	51.9	52.6	52.7	52.8	47.5	46.7	47.3	46.6	46.1	43.6	44.3	43.7	44.1	46.0	45.8	46.3
	740, 7012	22ndSBOff2	690	55	1	418	39.8	38.3	39.3	38.2	36.9	32.9	33.6	32.7	33.4	37.0	36.3	37.3												
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOOn4	810	55	2	224	36.6	36.4	36.3	36.4	36.0	35.6	35.1	35.5	36.0	35.5	36.3	36.3	45.2	44.7	45.2	45.5	43.5	41.6	41.4	42.3	43.5	43.4	44.2	44.5
	751, 752	22ndSBOOn5	810	55	2	632	45.1	44.2	45.1	45.5	42.5	40.0	39.7	41.1	42.8	42.6	43.7	44.1												
	752, 451	22ndSBOOn6	810	55	1	311	51.7	51.5	51.9	51.8	50.7	49.2	49.3	49.7	50.3	50.5	50.9	51.4												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	625	55	2	746	52.5	52.6	52.3	52.2	52.3	52.4	52.5	52.5	52.3	52.3	52.5	52.4	50.8	50.7	50.5	50.3	50.5	50.8	50.8	50.8	50.5	50.5	50.8	50.6
	820, 7020	38thNBOff2	625	55	2	200	44.3	43.9	43.6	43.3	44.0	44.7	44.7	44.5	43.9	43.5	44.4	43.9												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOOn4	1,105	55	1	337	47.3	47.1	47.3	46.9	46.9	46.9	46.9	47.0	46.9	47.0	46.9	47.0	51.0	50.9	51.1	50.8	50.7	50.8	50.7	50.7	50.6	50.8	50.7	50.8
	831, 123	38thNBOOn5	1,105	55	1	658	52.9	52.8	53.0	52.7	52.6	52.7	52.6	52.7	52.5	52.8	52.6	52.7												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	485	55	1	882	53.0	53.1	52.9	53.0	53.3	53.1	53.0	52.8	53.2	53.2	53.1	53.2	50.3	50.1	49.8	49.9	50.4	50.3	49.9	49.7	50.4	50.4	49.5	50.2
	840, 7022	38thSBOff2	485	55	1	424	44.9	43.9	43.2	43.4	44.3	44.5	43.4	43.2	44.7	44.7	42.0	44.1												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOOn4	960	55	1	272	44.6	44.6	44.6	44.9	44.4	44.2	44.5	44.7	44.3	44.4	44.2	44.6	48.5	48.5	48.6	48.8	48.4	48.2	48.5	48.7	48.4	48.4	48.2	48.6
	851, 443	38thSBOOn5	960	55	1	351	51.6	51.5	51.7	51.9	51.6	51.4	51.7	51.8	51.5	51.5	51.4	51.6												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	355	55	1	636	53.4	53.4	53.6	53.4	53.4	53.3	53.4	53.2	53.1	53.3	53.1	53.6	52.5	52.6	52.8	52.6	52.5	52.2	52.4	52.3	52.2	52.4	52.2	52.8
	930, 7030	54thNBEBOff2	355	55	1	232	50.3	50.5	50.5	50.3	49.9	49.1	49.6	49.6	49.8	49.8	49.9	50.6												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	570	55	1	531	53.4	53.2	53.4	53.5	53.2	53.1	52.9	53.0	53.0	53.6	53.3	53.1	46.3	46.1	46.3	46.4	46.0	45.7	45.5	45.7	46.3	46.1	46.0	
	940, 941	54thNBWBOff2	570	35	1	172	51.8	51.6	51.8	51.9	51.6	51.3	51.1	51.4	51.3	51.9	51.6	51.5												
	941, 942	54thNBWBOff3	570	35	1	139	46.1	45.8	46.0	46.1	45.8	45.5	45.2	45.6	45.4	46.1	45.9	45.7												
	942, 943	54thNBWBOff4	570	35	1	151	39.5	39.2	39.4	39.4	39.2	38.7	38.4	38.8	38.7	39.4	39.1	39.0												
	943, 944	54thNBWBOff5	570	35	1	146	34.2	33.8	34.1	34.0	33.8	33.3	33.0	33.3	34.0	33.8	33.7													
	944, 7031	54thNBWBOff6	570	35	1	128	31.8	31.7	31.7	32.0	31.1	30.2	29.8	30.4	30.6	31.3	31.3	31.3												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	700	55	2	153	34.8	34.6	34.8	34.6	34.6	34.5	34.5	34.6	34.6	34.7	34.8	34.6	49.9	49.6	49.6	49.7	49.6	49.5	49.5	49.5	49.7	49.7	49.6	49.5
	950, 951	54thNBOn3	700	55	2	173	44.1	44.0	44.1	43.9	44.0	43.9	43.9	43.9	44.0	44.1	44.2	43.9												
	951, 952	54thNBOn4	700	55	1	511	52.3	52.0	52.0	52.1	52.0	51.9	51.9	51.9	52.1	52.2	52.1	51.9												
	952, 130	54thNBOn5	700	55	1	486	54.1	53.8	53.7	54.0	53.8	53.7	53.7	53.7	53.9	53.9	53.7	53.8												
SB I-275 Off Ramp to 54th Avenue North	430, 960	54thSBOff1	400	55	1	341	54.2	54.6	54.1	54.4	54.2	54.1	54.1	54.3	54.2	54.3	54.4	54.0	51.2	51.7	50.9	51.4	51.3	51.2	51.0	51.4	51.3	51.6	51.4	50.8
	960, 961	54thSBOff2	400	55	1	274	53.7	54.1	53.5	54.0	53.7	53.7	53.5	53.8	53.7	53.9	53.9	53.5												
	961, 962	54thSBOff3	400	55	1	217	52.9	53.4	52.8	53.3	53.2	53.1	52.9	53.2	53.2	53.3	53.2	52.8												
	962, 7033	54thSBOff4	400	55	1	489	46.9	47.4	46.3	46.9	47.1	46.9	46.6	47.3	47.0	47.7	47.0	46.2												
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	505	35	1	151	33.9	33.9	33.7	33.9	33.6	33.7	33.7	33.7	33.8	33.5	33.6	33.6	34.5	34.3	34.1	34.3	34.1	34.3	33.9	34.0	34.2	34.1	34.0	34.2
	970, 971	54thWBSBOn3	505	35	1	135	34.8	34.5	34.4	34.6	34.5	34.7	34.3	34.4	34.6	34.3	34.4	34.6												
	971, 972	54thWBSBOn4	505	35	1	143	34.7	34.4	34.2	34.4	34.3	34.5	34.1	34.2	34.4	34.2	34.2	34.4												
	972, 973	54thWBSBOn5	505	35	1	126	34.6	34.4	34.2	34.4	34.2	34.4	34.0	34.1	34.3	34.2	34.1	34.2												
	973, 974	54thWBSBOn6	505	35	1	142	34.5	34.3	34.1	34.3	34.2	34.4	34.0	34.0	34.2	34.1	34.0	34.2												
	974, 434	54thWBSBOn7	505	35	1	206	34.5	34.2	34.0	34.3	34.0	34.3	33.9	34.0	34.1	34.1	34.0	34.2												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	1,135	55	1	145	33.6	33.5	33.5	33.5	33.6	33.6	33.5	33.5	33.4	33.4	33.6	33.4	48.5	48.5	48.7	48.6	48.5	48.5	48.5	48.6	48.5	48.4	48.6	48.4
	980, 981	54thEBSBOn3	1,135	55	1	390	46.6	46.5	46.6	46.6	46.5	46.5	46.4	46.5	46.4	46.6	46.4													
	981, 435	54thEBSBOn4	1,135	55	1	637	53.1	53.1	53.4	53.2	53.1	53.2	53.2	53.3	53.2	53.1	53.1													
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	1000, 1001	GdyEB1	4,085	55	3	9,801	53.6	53.4	53.5	53.6	53.1	52.9	53.0	53.2	53.4	53.4	53.3	53.4	53.5	53.4	53.4	53.5	53.0	52.7	52.9	53.1	53.3	53.2	53.3	
	1001, 1002	GdyEB2	4,085	55	4	903	52.8	52.8	52.8	52.9	51.9	51.4	51.8	52.1	52.4	52.4	52.6													
	1002, 1003	GdyEB3	4,085	55	4	188	52.3	52.3	52.3	52.4	51.8	51.5	51.6	51.8	52.1	51.9	52.1	52.2												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1003, 1004	GdyEB4	1,500	55	3	3,369	54.1	54.1	54.																					

2030 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,540	50	2	242	49.2	48.9	49.0	49.0	48.8	48.6	48.8	48.7	48.9	49.0	48.8	48.9	49.0	48.8	48.9	49.0	48.8	48.5	48.7	48.7	48.9	49.0	48.8	48.9	
	1093, 1094	GdyNBOOn9	1,540	50	2	277	49.1	48.8	48.9	49.0	48.7	48.5	48.7	48.6	48.9	48.9	48.8	48.9	49.0	48.8	48.9	49.0	48.8	48.5	48.7	48.7	48.9	49.0	48.8	48.9	
	1094, 1095	GdyNBOOn10	1,540	50	2	337	49.0	48.8	48.9	49.0	48.7	48.5	48.7	48.6	48.9	48.9	48.8	48.9	49.0	48.8	48.9	49.0	48.8	48.5	48.7	48.7	48.9	49.0	48.8	48.9	
	1095, 1100	GdyNBOOn11	1,540	50	2	877	48.9	48.8	48.8	48.9	48.7	48.4	48.6	48.5	48.8	48.8	48.9	48.7	48.8	48.9	48.8	48.9	49.0	48.8	48.5	48.7	48.7	48.9	49.0	48.8	48.9
	1100, 143	GdyNBOOn12	1,540	50	2	360	49.0	48.8	48.9	48.9	48.7	48.4	48.6	48.5	48.8	48.8	48.9	48.7	48.8	48.9	48.8	48.9	49.0	48.8	48.5	48.7	48.7	48.9	49.0	48.8	48.9
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	1,045	50	1	291	47.9	47.5	47.3	47.7	47.0	46.1	46.4	46.8	47.3	47.2	47.3	47.0	48.1	48.0	48.1	47.8	47.5	46.7	47.0	47.2	47.7	47.6	47.7	47.4	
	1110, 1111	GdySBOOn2	1,045	50	1	240	48.4	48.3	48.0	48.3	48.0	47.5	47.7	47.8	48.1	48.0	48.1	47.8	48.1	48.0	48.1	47.8	47.5	46.7	47.0	47.2	47.7	47.6	47.7	47.4	
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	970	35	1	256	33.4	33.3	33.6	33.7	32.9	32.8	33.0	33.0	33.3	33.4	33.2	33.4	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	1075, 1076	GdySBOOnLoop2	970	35	1	259	33.8	33.7	33.9	33.9	33.4	33.4	33.5	33.5	33.6	33.7	33.6	33.6	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	1076, 1077	GdySBOOnLoop3	970	35	1	227	33.8	33.7	33.8	33.8	33.3	33.4	33.4	33.4	33.6	33.7	33.5	33.5	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	1077, 1078	GdySBOOnLoop4	970	35	1	211	33.7	33.5	33.6	33.7	33.1	33.1	33.2	33.2	33.4	33.5	33.3	33.4	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	1078, 1079	GdySBOOnLoop5	970	35	1	211	33.6	33.4	33.6	33.6	33.1	33.0	33.1	33.2	33.3	33.4	33.2	33.3	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	1079, 1080	GdySBOOnLoop6	970	35	1	267	33.5	33.3	33.5	33.5	33.0	33.0	33.1	33.1	33.3	33.4	33.2	33.2	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	1080, 195	GdySBOOnLoop7	970	45	1	710	41.4	41.2	41.3	41.4	40.9	40.9	41.0	41.0	41.2	41.2	41.1	41.1	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	195, 197	GdySBOOnLoop8	970	50	2	370	45.7	45.5	45.7	45.8	44.9	44.9	45.0	45.0	45.3	45.5	45.2	45.3	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
	197, 1111	GdySBOOnLoop9	970	55	2	313	49.9	49.7	49.9	50.0	49.1	49.1	49.1	49.3	49.5	49.7	49.4	49.6	39.0	38.8	39.0	39.0	38.4	38.4	38.5	38.5	38.7	38.8	38.6	38.7	
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	2,015	55	2	606	52.6	52.5	52.5	52.6	52.1	51.9	52.0	52.1	52.4	52.3	52.3	57.7	57.7	57.8	57.9	57.2	57.0	57.1	57.3	57.6	57.5	57.5	57.5		
	198, 202	GdySBOOn4	2,015	60	2	335	55.6	55.6	55.6	55.8	55.1	55.0	55.0	55.2	55.5	55.4	55.4	57.7	57.7	57.8	57.9	57.2	57.0	57.1	57.3	57.6	57.5	57.5	57.5		
	202, 99	GdySBOOn5	2,015	65	2	479	60.3	60.4	60.5	60.6	59.8	59.5	59.6	59.9	60.2	60.2	60.1	57.7	57.7	57.8	57.9	57.2	57.0	57.1	57.3	57.6	57.5	57.5	57.5		
99, 419	GdySBOOn6	2,015	65	2	503	62.8	62.9	62.9	63.1	62.3	62.2	62.1	62.4	62.7	62.7	62.6	62.6	57.7	57.7	57.8	57.9	57.2	57.0	57.1	57.3	57.6	57.5	57.5	57.5		
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	2,610	55	2	418	53.2	53.0	52.8	52.9	52.7	52.2	52.2	52.3	52.6	52.8	52.6	52.7	53.0	52.8	52.4	52.8	52.3	52.0	51.6	51.7	52.1	52.2	52.3	52.2	
	1281, 1282	118thNBOff2	2,610	55	3	204	53.1	52.8	52.6	52.8	52.6	52.3	52.0	52.0	52.3	52.8	52.5	52.4	53.0	52.8	52.4	52.8	52.3	52.0	51.6	51.7	52.1	52.2	52.3	52.2	
	1282, 1283	118thNBOff3	2,610	55	3	282	52.7	52.6	51.7	52.5	51.5	51.6	50.6	50.6	51.3	52.5	51.7	51.4	53.0	52.8	52.4	52.8	52.3	52.0	51.6	51.7	52.1	52.2	52.3	52.2	
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,945	55	2	430	54.0	53.7	53.5	53.7	53.5	53.4	53.1	53.1	53.4	53.8	53.6	53.4	53.5	53.3	53.2	53.3	53.1	53.0	52.8	52.8	53.1	53.2	53.3	53.1	
	1284, 1285	118thNBOff5	1,945	55	2	448	53.2	52.8	52.7	52.7	52.5	52.4	52.1	52.1	52.7	52.7	52.8	52.6	53.5	53.3	53.2	53.3	53.1	53.0	52.8	52.8	53.1	53.2	53.3	53.1	
	1285, 1286	118thNBOff6	1,945	55	2	460	52.6	52.3	52.1	52.3	52.0	51.8	51.4	51.5	52.0	52.1	52.1	52.1	53.5	53.3	53.2	53.3	53.1	53.0	52.8	52.8	53.1	53.2	53.3	53.1	
	1286, 1287	118thNBOff7	1,945	55	3	472	53.7	53.6	53.6	53.6	53.5	53.5	53.3	53.3	53.4	53.6	53.6	53.4	53.5	53.5	53.4	53.3	53.2	53.1	53.0	52.8	52.8	53.1	53.2	53.3	53.1
	1287, 1288	118thNBOff8	1,945	55	3	395	54.1	54.0	54.0	54.0	53.9	53.9	53.8	53.7	53.8	53.9	54.0	53.8	53.7	53.5	53.4	53.3	53.2	53.1	53.0	52.8	52.8	53.1	53.2	53.3	53.1
1288, 1289	118thNBOff9	1,945	55	3	188	54.1	54.0	53.9	54.0	53.9	53.9	53.8	53.7	53.8	53.9	54.0	53.8	53.7	53.5	53.4	53.3	53.2	53.1	53.0	52.8	52.8	53.1	53.2	53.3	53.1	
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	205	55	2	212	56.1	56.1	55.9	56.1	56.1	56.1	55.9	56.1	56.0	56.1	56.0	55.5	56.1	56.1	56.1	56.1	56.1	56.1	55.9	56.1	56.0	56.1	56.0	55.5	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,215	55	3	431	56.5	56.3	56.1	56.4	56.2	56.0	55.9	56.0	55.9	56.1	56.2	56.2	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	
	1291, 1292	118thNBOff12	1,215	55	3	332	53.5	53.4	53.1	53.5	53.3	53.1	53.1	53.1	52.9	53.2	53.1	53.3	54.6	54.5	54.2	54.6	54.4	54.3	54.2	54.3	54.1	54.3	54.4	54.4	
	1292, 1293	118thNBOff13	1,215	55	2	589	54.2	54.1	53.8	54.2	54.0	53.9	53.8	53.9	53.8	53.9	54.0	53.9	54.6	54.5	54.2	54.6	54.4	54.3	54.2	54.3	54.1	54.3	54.4	54.4	
	1293, 1294	118thNBOff14	1,215	55	2	294	54.5	54.4	54.1	54.5	54.3	54.2	54.2	54.2	54.1	54.2	54.3	54.2	54.6	54.5	54.2	54.6	54.4	54.3	54.2	54.3	54.1	54.3	54.4	54.4	
	1294, 1295	118thNBOff15	1,215	55	2	385	54.5	54.3	54.1	54.4	54.2	54.1	54.1	54.2	54.1	54.2	54.2	54.2	54.6	54.5	54.2	54.6	54.4	54.3	54.2	54.3	54.1	54.3	54.4	54.4	
1295, 1296	118thNBOff16	1,215	55	2	541	54.5	54.3	54.1	54.3	54.2	54.1	54.1	54.1	54.2	54.1	54.2	54.2	54.6	54.5	54.2	54.6	54.4	54.3	54.2	54.3	54.1	54.3	54.4	54.4		
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,255	55	4	1,336	54.3	54.2	54.2	54.4	54.0	53.8	53.8	54.0	54.0	54.1	54.2	54.2	54.3	54.2	54.2	54.4	54.0	53.8	53.8	54.0	54.0	54.1	54.2	54.2	
118th Avenue (Combined)	1297, 1298	118thWB2	3,820	55	4	514	46.0	46.0	46.0	46.1	44.3	43.9	44.0	45.0	45.9	45.5	45.4	45.7	46.0	46.0	46.0	46.1	44.3	43.9							

2030 Build AM							Speed (mph)												Weighted Speed (mph)														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12			
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	510	35	1	214	34.2	34.3	34.3	34.4	34.0	33.8	33.8	33.8	34.0	34.0	34.0	34.0	41.9	42.0	42.0	42.0	41.8	41.8	41.7	41.7	41.6	41.6	41.7	41.5	41.9	41.7	
	1403, 1420	UlmSBOOn3	245	35	1	163	34.3	34.5	34.2	34.4	34.2	34.3	34.0	34.0	34.1	34.0	34.3	34.1															
	1420, 1421	UlmSBOOn4	245	35	1	163	34.4	34.7	34.4	34.6	34.4	34.5	34.2	34.2	34.3	34.1	34.5	34.2															
	1421, 1422	UlmSBOOn5	245	35	1	228	34.4	34.5	34.3	34.5	34.4	34.4	34.1	34.1	34.2	34.0	34.4	34.2															
MLK Jr Street Connector from Ulmerton Road	1422, 404	UlmSBOOn6	245	50	1	1,006	46.0	46.1	45.8	46.1	45.8	45.9	45.7	45.7	45.8	45.6	46.0	45.8															
	1403, 1404	UlmSBMLK1	265	35	1	201	34.6	34.5	34.7	34.4	34.3	34.2	34.2	34.4	34.6	34.6	34.2	34.6															
	1404, 1405	UlmSBMLK2	265	50	1	361	41.5	41.4	41.5	41.4	41.3	41.2	41.2	41.3	41.4	41.4	41.2	41.5	43.9	43.6	43.9	43.7	43.5	43.4	43.4	43.5	43.8	43.8	43.4	43.8			
1405, 1406	UlmSBMLK3	265	50	1	499	49.3	48.9	49.4	49.1	48.9	48.8	48.7	48.8	49.2	49.2	48.7	49.2																
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	750	50	2	1,171	49.6	49.3	49.5	49.5	49.3	49.1	49.0	49.3	49.4	49.4	49.3	49.3	49.6	49.3	49.5	49.5	49.3	49.1	49.0	49.3	49.4	49.4	49.3	49.3	49.3	49.3	49.3
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,455	55	2	647	54.0	53.9	54.0	54.0	53.5	53.5	53.5	53.5	53.7	53.7	53.7	53.6															
	1430, 1431	UlmNBOOn2	1,455	55	2	590	53.9	53.9	53.9	53.9	53.4	53.4	53.3	53.5	53.6	53.7	53.7	53.6															
	1431, 1432	UlmNBOOn3	1,455	55	2	393	53.9	53.9	53.9	53.9	53.4	53.4	53.3	53.5	53.5	53.7	53.6	53.6															
	1432, 1433	UlmNBOOn4	1,455	55	2	264	53.9	53.8	53.9	53.9	53.5	53.4	53.3	53.5	53.5	53.7	53.6	53.6															
	1433, 1434	UlmNBOOn5	1,455	55	2	288	53.9	53.8	53.9	53.8	53.5	53.4	53.3	53.5	53.5	53.6	53.6	53.6															
	1434, 1435	UlmNBOOn6	1,455	55	2	273	53.8	53.8	53.9	53.8	53.4	53.3	53.3	53.5	53.5	53.6	53.6	53.6															
NB I-275 On Ramp from MLK Jr Street	1435, 157	UlmNBOOn7	1,455	55	2	1,095	53.8	53.7	53.8	53.8	53.3	53.3	53.2	53.4	53.5	53.5	53.6	53.6															
	1470, 1471	MLKNBOn1	320	55	1	4,807	54.1	54.4	54.2	54.2	53.8	54.0	54.1	54.1	54.1	54.0	54.2	54.1															
	1471, 1472	MLKNBOn2	320	55	1	350	53.5	53.7	53.6	53.6	53.0	53.5	53.2	53.3	53.4	53.3	53.5	53.5															
	1472, 1473	MLKNBOn3	320	55	1	370	53.5	53.6	53.6	53.4	52.9	53.3	53.2	53.2	53.3	53.3	53.3	53.4	53.4	53.9	54.2	54.1	54.0	53.5	53.8	53.8	53.9	53.8	54.0	53.9	53.8	53.9	53.9
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1473, 156	MLKNBOn4	320	55	1	888	53.3	53.4	53.5	53.4	52.7	53.1	53.0	53.1	53.1	53.2	53.3	53.2															
	403, 1441	UlmSBOOff1	2,870	55	2	564	52.0	51.7	51.8	52.0	50.9	50.3	50.6	50.9	51.7	51.8	51.6	51.7															
	1441, 1442	UlmSBOOff2	2,870	55	3	366	53.0	52.9	52.8	53.1	52.6	52.4	52.4	52.6	52.8	53.0	52.8	52.8	52.4	52.4	52.2	52.2	52.5	51.6	51.3	51.5	51.8	52.2	52.3	52.1	52.2	52.2	
SB I-275 Off Ramp to Ulmerton Road	1442, 1443	UlmSBOOff3	2,870	55	3	657	52.5	52.3	52.2	52.7	51.7	51.5	51.8	52.1	52.3	52.4	52.3	52.2															
	1443, 1444	UlmSBOOff4	2,385	55	2	532	53.5	53.4	53.3	53.6	53.1	52.8	52.9	53.1	53.3	53.4	53.2	53.3															
	1444, 1445	UlmSBOOff5	2,385	55	2	482	53.5	53.4	53.3	53.6	53.2	52.9	53.0	53.1	53.3	53.4	53.3	53.4															
	1445, 1446	UlmSBOOff6	2,385	55	2	584	53.4	53.3	53.1	53.5	52.9	52.6	52.7	52.8	53.1	53.2	53.1	53.2															
	1446, 1447	UlmSBOOff7	2,385	55	2	481	53.3	53.2	53.1	53.4	52.8	52.5	52.6	52.7	53.1	53.1	53.1	52.9	53.1														
SB I-275 Off Ramp to MLK Jr Street	1447, 1448	UlmSBOOff8	2,385	55	2	2,160	53.1	53.0	53.0	53.3	52.7	52.3	52.4	52.6	52.9	52.9	52.8	53.0															
	1443, 1460	MLKSBOOff1	485	55	1	585	53.3	53.0	53.0	53.3	52.8	52.7	52.7	53.1	53.0	53.1	53.1	52.9															
	1460, 1461	MLKSBOOff2	485	55	1	275	54.3	53.9	54.1	54.2	54.0	53.8	53.7	54.0	54.0	54.0	54.0	53.8															
	1461, 1462	MLKSBOOff3	485	55	1	336	54.2	53.8	54.0	54.0	53.9	53.6	53.6	53.9	53.8	53.9	53.8	53.8	53.6														
	1462, 1463	MLKSBOOff4	485	55	1	395	54.1	53.6	53.8	53.8	53.7	53.4	53.4	53.7	53.6	53.7	53.7	53.4	53.4	53.9	53.5	53.6	53.7	53.5	53.3	53.2	53.5	53.5	53.6	53.5	53.3	53.3	53.3
NB I-275 On Ramp from 4th Street	1463, 1406	MLKSBOOff5	485	55	1	539	53.9	53.5	53.6	53.6	53.5	53.3	53.2	53.5	53.4	53.6	53.5	53.1															
	1500, 1501	4thNBOOn1	1,265	55	2	6,226	54.2	54.0	54.0	54.1	53.8	53.7	53.9	53.9	54.1	54.0	53.9	54.2															
	1501, 1502	4thNBOOn2	1,265	55	2	634	53.9	53.9	53.9	53.8	53.5	53.3	53.5	53.6	53.8	53.7	53.9	53.9															
	1502, 1503	4thNBOOn3	1,265	55	2	322	52.6	52.7	52.8	52.5	51.8	51.3	51.8	51.9	52.6	52.5	52.2	52.6															
	1503, 1504	4thNBOOn4	1,265	55	2	279	51.4	51.6	51.6	51.5	49.6	49.3	50.0	50.2	51.1	51.0	50.5	51.3															
	1504, 1505	4thNBOOn5	1,265	55	2	392	51.2	51.4	51.4	51.4	48.8	48.7	49.8	50.1	50.9	50.8	50.2	51.0															
	1505, 1506	4thNBOOn6	1,265	55	1	315	51.8	51.7	51.8	51.7	50.0	50.0	50.4	50.7	51.5	51.4	51.0	51.2															
	1506, 1507	4thNBOOn7	1,265	55	1	327	52.1	52.1	52.2	52.0	51.0	51.0	51.1	51.4	52.0	51.9	51.7	51.8															
	1507, 1509	4thNBOOn8	1,265	55	1	626	52.1	52.1	52.1	52.0	51.4	51.3	51.3	51.5	51.9	51.9	51.8	51.8															
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOOff1	385	55	1	472	54.3	54.1	53.9	54.0	54.2	54.0	54.0	53.8	54.0	53.7	53.8	54.1															
	1520, 1521	4thSBOOff2	385	55	1	492	54.4	54.1	54.1	54.1	54.2	54.2	54.1	54.0	54.1	53.9	53.9	54.1															
	1521, 1522	4thSBOOff3	385	55	1	420	54.2	53.9</																									

2030 Build AM		Speed (mph)																Weighted Speed (mph)														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
	19, 20	I275NBSUL20	1,830	70	2	1,084	67.7	67.6	67.8	68.0	67.5	67.0	67.0	67.2	67.7	67.6	67.4	67.6														
	20, 21	I275NBSUL21	1,830	70	2	806	67.6	67.6	67.9	68.0	67.5	67.0	66.9	67.3	67.7	67.5	67.4	67.6														
	21, 22	I275NBSUL22	1,830	70	2	942	67.6	67.6	67.9	67.9	67.4	67.0	66.8	67.2	67.6	67.5	67.4	67.5														
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	2,865	70	2	2,596	66.6	66.7	66.8	67.0	66.1	65.3	65.5	65.8	66.4	66.3	66.2	66.4	66.8	66.8	66.8	67.1	66.3	65.5	65.8	65.9	66.5	66.5	66.5	66.4	66.5	
	23, 24	I275NBSUL24	2,865	70	2	1,839	67.0	66.9	67.0	67.2	66.6	65.9	66.1	66.2	66.6	66.7	66.6	66.6														
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	2,580	70	2	1,268	67.3	67.1	67.2	67.4	66.8	66.4	66.4	66.5	66.9	67.0	67.0	67.0	66.9	66.6	66.5	66.8	66.3	65.6	65.7	65.7	66.2	66.4	66.4	66.5		
	25, 26	I275NBSUL26	2,580	70	2	1,594	67.2	67.0	67.0	67.3	66.7	66.3	66.4	66.3	66.8	66.8	66.9	66.9	66.9	66.6	66.5	66.8	66.3	65.6	65.7	65.7	66.2	66.4	66.4	66.5		
	26, 27	I275NBSUL27	2,580	70	2	3,754	66.6	66.3	66.1	66.4	65.9	65.0	65.1	65.2	65.8	66.0	65.9	66.2														
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	1,570	70	2	378	67.4	67.1	67.1	67.0	66.8	66.1	66.3	66.2	66.8	66.8	66.7	67.0	68.1	67.9	68.0	67.9	67.6	67.1	67.3	67.2	67.6	67.7	67.5	67.5		
	28, 29	I275NBSUL29	1,570	70	2	391	68.0	67.7	67.8	67.7	67.5	66.9	67.1	67.1	67.5	67.5	67.4	67.5														
	29, 30	I275NBSUL30	1,570	70	2	368	68.2	68.0	68.1	68.0	67.8	67.3	67.5	67.5	67.8	67.8	67.7	67.8	68.1	67.9	68.0	67.9	67.6	67.1	67.3	67.2	67.6	67.7	67.5	67.5		
	30, 31	I275NBSUL31	1,570	70	2	1,268	68.2	68.1	68.2	68.1	67.8	67.4	67.6	67.5	67.9	67.9	67.8	67.8														
	31, 32	I275NBSUL32	1,570	70	2	1,484	68.1	67.9	68.0	67.9	67.7	67.2	67.3	67.2	67.6	67.8	67.6	67.5														
	32, 33	I275NBSUL33	1,570	70	2	761	68.0	67.8	67.9	67.8	67.6	67.0	67.2	67.2	67.5	67.8	67.5	67.4	67.4													
	33, 34	I275NBSUL34	2,310	70	3	506	66.2	65.7	65.9	65.9	65.4	64.7	65.0	65.1	65.5	65.9	65.4	65.6														
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	34, 35	I275NBSUL35	2,310	70	3	2,222	66.5	65.6	66.2	66.1	65.1	63.5	63.9	64.3	65.2	65.6	65.2	65.4	67.0	66.4	66.5	66.6	66.2	65.3	65.2	65.5	66.0	66.4	66.0	66.3		
	35, 36	I275NBSUL36	2,310	70	2	3,183	67.4	66.8	67.0	67.1	66.8	66.1	66.0	66.1	66.6	66.8	66.5	66.8														
	36, 37	I275NBSUL37	2,310	70	2	1,667	67.1	66.5	66.7	66.8	66.5	65.6	65.6	65.7	66.2	66.5	66.2	66.6	67.0	66.6	66.5	66.6	66.2	65.3	65.2	65.5	66.0	66.4	66.0	66.3		
	37, 38	I275NBSUL38	2,310	70	2	1,072	67.1	66.5	66.6	66.7	66.4	65.5	65.4	65.6	66.0	66.5	66.2	66.5														
	38, 39	I275NBSUL39	2,310	70	2	1,380	67.1	66.4	66.6	66.7	66.4	65.4	65.4	65.6	66.1	66.5	66.1	66.5	66.5	67.0	66.6	66.5	66.6	66.2	65.3	65.2	65.5	66.0	66.4	66.0	66.3	
	39, 40	I275NBSUL40	2,310	70	2	839	67.0	66.4	66.4	66.6	66.3	65.4	65.2	65.5	65.9	66.4	66.0	66.3														
	40, 41	I275NBSUL41	2,310	70	2	713	67.0	66.5	66.4	66.6	66.3	65.4	65.2	65.5	65.9	66.4	65.9	66.3														
	41, 58	I275NBSUL42	2,310	70	2	1,824	67.0	66.4	66.3	66.5	66.2	65.3	65.2	65.4	65.8	66.3	65.9	66.3														
	SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,410	70	2	6,136	68.6	68.6	68.7	68.9	68.3	68.2	68.4	68.4	68.4	68.5	68.5	68.3	68.2	68.0	68.0	68.0	68.1	67.9	67.8	67.8	67.8	67.8	67.8	67.8	67.8
		61, 62	I275SBSUL2	1,410	70	2	2,292	68.3	68.2	68.2	68.7	67.8	67.6	67.8	67.9	68.0	68.0	68.1	67.9													
62, 63		I275SBSUL3	1,410	70	2	1,324	68.2	68.0	68.1	68.7	67.7	67.5	67.7	67.8	67.9	68.0	68.0	67.8														
63, 64		I275SBSUL4	1,410	70	2	1,426	68.2	68.0	68.0	68.7	67.6	67.5	67.6	67.7	67.8	67.9	67.9	67.7														
64, 65		I275SBSUL5	1,410	70	2	875	68.1	68.0	67.9	68.6	67.5	67.5	67.5	67.6	67.7	67.8	67.8	67.7														
65, 66		I275SBSUL6	1,410	70	2	1,899	68.0	67.9	67.8	68.4	67.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7														
66, 67		I275SBSUL7	1,410	70	2	1,934	68.0	67.7	67.7	68.3	67.4	67.3	67.3	67.6	67.6	67.6	67.7	67.6														
67, 68		I275SBSUL8	1,410	70	2	1,402	67.9	67.8	67.7	68.2	67.4	67.4	67.2	67.5	67.6	67.5	67.7	67.5														
68, 69		I275SBSUL9	1,410	70	2	2,274	67.5	67.2	67.1	67.8	66.8	66.5	66.5	66.9	67.1	67.0	67.0	66.9														
69, 70		I275SBSUL10	875	70	2	936	68.6	68.5	68.3	68.8	68.3	68.2	68.1	68.4	68.3	68.1	68.3	68.1														
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	70, 72	I275SBSUL11	875	70	2	1,618	68.9	68.7	68.4	69.0	68.6	68.6	68.5	68.5	68.5	68.3	68.5	68.3	68.8	68.6	68.6	68.9	68.5	68.5	68.3	68.4	68.5	68.2	68.4	68.2		
	72, 80	I275SBSUL12	875	70	2	467	68.9	68.7	68.3	69.0	68.6	68.5	68.4	68.4	68.5	68.2	68.4	68.2														
	80, 81	I275SBSUL13	875	70	2	643	68.9	68.6	68.3	68.9	68.5	68.5	68.3	68.3	68.6	68.2	68.4	68.1														
	81, 85	I275SBSUL14	875	70	2	242	68.9	68.6	68.3	68.9	68.5	68.5	68.3	68.3	68.6	68.1	68.4	68.1														
	85, 86	I275SBSUL15	875	70	2	610	68.9	68.6	68.3	68.9	68.5	68.5	68.3	68.3	68.6	68.1	68.4	68.1														
	86, 87	I275SBSUL16	875	70	2	501	68.8	68.6	68.3	68.9	68.6	68.4	68.3	68.3	68.6	68.1	68.3	68.2														
87, 88	I275SBSUL17	875	70	2	801	68.8	68.6	68.3	68.8	68.5	68.4	68.3	68.3	68.5	68.0	68.3	68.1															
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	88, 95	I275SBSUL18	1,435	70	2	2,257	66.3	66.5	66.1	66.6	65.8	65.6	65.7	65.9	66.2	65.8	66.4	66.0	66.9	67.1	66.7	67.2	66.5	66.3	66.3	66.5	66.8	66.4	66.9	66.6		
	95, 96	I275SBSUL19	1,435	70	2	995	68.3	68.4	67.9	68.5	67.8	68.0	67.8	67.9	68.1	67.7	68.1	68.0														
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	96, 97	I275SBSUL20	1,610	70	2	1,312	68.1	68.1	67.6	68.3	67.5	67.5	67.6	67.6	67.9	67.4	67.8	67.7														
	97, 98	I275SBSUL21	1,610	70	2	1,993	67.9	68.1	67.6	68.2	67.6	67.4	67.4	67.5	67.8	6																

2030 Build AM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	1,010	65	1	380	61.0	60.8	60.5	60.9	60.6	60.3	60.2	60.3	60.2	60.4	60.6	60.8													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	535	65	1	333	62.7	62.7	62.5	63.1	62.6	62.3	62.4	62.6	62.8	62.9	62.8	62.9	60.8	60.9	60.7	61.2	60.7	60.5	60.6	60.8	60.9	61.1	61.0	61.1	
	71, 73	118SBWBSUL2	535	65	1	1,791	62.7	62.7	62.5	63.0	62.6	62.3	62.4	62.7	62.8	63.0	62.8	63.0													
	73, 77	118SBWBSUL3	535	60	1	482	58.8	58.9	58.8	59.3	58.7	58.5	58.6	58.8	58.9	59.1	59.0	59.1													
	77, 1338	118SBWBSUL4	535	55	1	420	53.8	53.8	53.7	54.3	53.6	53.4	53.4	53.6	53.9	54.0	53.9	54.0													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,040	55	2	429	53.0	52.9	52.8	53.2	52.4	52.4	52.2	52.6	52.7	52.7	52.8	52.8	53.4	53.4	53.3	53.6	53.0	53.0	52.8	53.1	53.2	53.2	53.4	53.2	
	78, 1296	118SBWBSUL6	1,040	55	2	785	53.7	53.6	53.6	53.8	53.3	53.3	53.2	53.5	53.4	53.5	53.7	53.5													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,300	55	1	797	51.7	51.8	51.8	51.9	50.9	50.9	51.2	51.0	51.5	51.6	51.5	51.6	51.1	51.2	51.2	51.3	50.4	50.3	50.6	50.5	51.0	50.9	50.9	51.0	
	51, 94	118EBNBSUL2	1,300	55	2	728	51.3	51.4	51.3	51.4	50.5	50.5	50.7	50.6	51.1	51.0	51.0	51.1													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,300	55	2	1,976	50.9	50.9	50.8	51.0	50.2	50.0	50.2	50.2	50.7	50.6	50.6	50.7	52.8	52.4	52.6	52.6	52.4	52.3	52.4	52.3	52.4	52.7	52.5	52.7	
	52, 53	118EBNBSUL4	740	55	1	595	52.8	52.4	52.6	52.6	52.4	52.3	52.4	52.3	52.4	52.7	52.5	52.7													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	740	55	1	573	52.9	52.3	52.6	52.5	52.5	52.4	52.5	52.3	52.4	52.7	52.4	52.8	56.1	55.5	55.7	55.7	55.5	55.2	55.5	55.4	55.5	55.9	55.5	55.9	
	54, 55	118EBNBSUL6	740	55	1	319	52.4	51.8	52.1	52.1	51.9	51.7	51.9	51.7	51.9	52.2	51.9	52.3													
	55, 56	118EBNBSUL7	740	60	1	402	54.7	54.0	54.2	54.2	54.0	53.5	53.9	53.8	54.1	54.4	54.1	54.5													
	56, 57	118EBNBSUL8	740	60	1	1,067	57.2	56.7	56.8	56.8	56.7	56.4	56.6	56.5	56.7	57.0	56.6	57.1													
	57, 33	118EBNBSUL9	740	65	1	729	59.6	58.8	58.9	59.0	58.6	58.2	58.5	58.5	58.8	59.2	58.7	59.2													
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	560	65	1	405	54.5	54.6	54.6	54.6	54.2	53.9	54.1	54.1	54.5	54.3	54.4	54.3	61.3	61.6	61.2	61.3	61.0	61.2	60.9	61.1	61.3	61.1	61.4	61.2	
	82, 83	118EBSBSUL2	560	65	1	355	60.8	61.0	60.8	60.8	60.5	60.5	60.4	60.5	60.8	60.6	60.8	60.6													
	83, 84	118EBSBSUL3	560	65	1	323	62.6	63.0	62.6	62.7	62.4	62.5	62.4	62.4	62.7	62.5	62.7	62.5													
	84, 89	118EBSBSUL4	560	65	1	378	63.1	63.5	63.0	63.1	62.9	63.1	62.9	63.0	63.2	63.0	63.3	63.1													
	89, 90	118EBSBSUL5	560	65	1	259	63.0	63.3	62.8	62.9	62.7	63.0	62.7	62.9	63.0	62.8	63.1	62.9													
	90, 91	118EBSBSUL6	560	65	1	594	62.5	62.8	62.3	62.4	62.2	62.4	62.1	62.4	62.5	62.2	62.6	62.4													
	91, 92	118EBSBSUL7	560	65	1	477	62.0	62.4	61.8	62.0	61.7	61.9	61.6	61.9	62.0	61.7	62.2	61.9													
	92, 88	118EBSBSUL8	560	65	1	812	61.7	62.2	61.6	61.9	61.5	61.6	61.3	61.6	61.8	61.4	61.9	61.7													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	1,035	70	1	320	65.4	65.4	65.2	65.7	64.0	61.7	62.0	62.9	64.1	64.8	64.6	65.2	65.4	65.4	65.2	65.7	64.0	61.7	62.0	62.9	64.1	64.8	64.6	65.2	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	285	70	1	218	66.4	66.5	66.2	66.3	66.0	65.2	65.5	65.8	66.0	66.2	65.9	65.7	66.4	66.5	66.2	66.3	66.0	65.2	65.5	65.8	66.0	66.2	65.9	65.7	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	175	70	1	187	69.0	68.4	68.4	68.8	68.8	67.9	68.4	68.4	69.0	68.7	68.4	68.4	69.0	68.4	68.4	68.8	68.8	67.9	68.4	68.4	69.0	68.7	68.4	68.4	
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	240	70	1	293	68.5	68.5	68.0	68.8	67.8	68.0	67.9	68.1	68.2	68.0	68.2	67.9	68.5	68.5	68.0	68.8	67.8	68.0	67.9	68.1	68.2	68.0	68.2	67.9	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	135	70	1	428	69.6	69.1	69.3	69.4	69.2	68.6	69.5	68.9	68.8	68.9	68.5	69.0	69.6	69.1	69.3	69.4	69.2	68.6	69.5	68.9	68.8	68.9	68.5	69.0	

2030 Build AM								Volume (veh)												Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	6,385	70	4	9,848	1,209	1,270	1,220	1,158	1,541	1,664	1,615	1,524	1,352	1,388	1,328	1,266	1,114	1,147	1,103	1,052	1,356	1,456	1,380	1,344	1,209	1,233	1,207	1,151	
	101, 102	I275NB2	6,385	70	4	334	1,210	1,269	1,219	1,160	1,538	1,664	1,614	1,525	1,354	1,388	1,327	1,267	36	35	35	29	55	65	62	47	42	42	35	38	
	102, 103	I275NB3	5,960	70	3	689	1,123	1,183	1,138	1,083	1,431	1,546	1,501	1,419	1,263	1,292	1,241	1,186	53	49	55	53	65	70	77	61	57	55	52	55	
NB I-275 from I-375 Off Ramp to I-375 On Ramp	103, 104	I275NB4	5,960	70	3	927	1,123	1,181	1,141	1,083	1,427	1,547	1,500	1,420	1,263	1,293	1,240	1,191	57	64	58	57	60	64	65	66	62	56	64	61	
	104, 105	I275NB5	5,960	70	3	850	1,123	1,181	1,143	1,081	1,425	1,545	1,501	1,425	1,260	1,292	1,241	1,192	108	111	105	96	129	150	143	140	118	122	112	104	
	105, 106	I275NB6	6,635	70	5	376	1,254	1,313	1,272	1,203	1,585	1,721	1,675	1,592	1,400	1,437	1,387	1,330	135	132	127	124	162	183	180	169	144	148	141	139	
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	106, 107	I275NB7	6,635	70	5	329	1,256	1,314	1,271	1,203	1,585	1,720	1,675	1,594	1,400	1,437	1,387	1,330	45	47	46	43	54	59	55	50	52	50	49		
	107, 108	I275NB8	7,925	70	5	773	1,460	1,533	1,485	1,407	1,827	1,990	1,952	1,856	1,634	1,667	1,620	1,547	399	417	423	396	478	504	502	485	445	444	441	431	
	108, 109	I275NB9	7,925	70	5	473	1,460	1,533	1,485	1,410	1,822	1,990	1,950	1,857	1,636	1,668	1,621	1,545	107	108	115	102	140	144	144	140	121	121	115	127	
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	109, 110	I275NB10	7,925	70	5	355	1,458	1,532	1,486	1,410	1,820	1,992	1,949	1,858	1,635	1,668	1,621	1,545	65	68	67	66	87	91	87	89	73	70	73	69	
	110, 111	I275NB11	7,925	70	5	833	1,460	1,531	1,487	1,411	1,813	1,995	1,948	1,861	1,635	1,667	1,621	1,547	103	106	101	97	130	151	142	140	119	116	111	106	
	111, 112	I275NB12	7,925	70	5	367	1,459	1,530	1,489	1,411	1,809	1,997	1,948	1,860	1,637	1,665	1,623	1,549	434	449	440	426	508	537	534	510	451	479	452	460	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	7,310	70	5	1,555	1,330	1,402	1,362	1,286	1,633	1,824	1,784	1,701	1,510	1,517	1,481	1,407	800	826	802	727	1,004	1,154	1,134	1,058	902	926	885	829	
	113, 114	I275NB14	7,310	70	5	355	1,328	1,402	1,364	1,288	1,628	1,824	1,785	1,702	1,510	1,517	1,481	1,408	63	65	59	53	101	134	120	98	81	79	74	68	
	114, 115	I275NB15	7,310	70	5	290	1,329	1,402	1,364	1,288	1,625	1,823	1,787	1,700	1,512	1,517	1,482	1,408	27	23	24	25	43	71	52	43	34	30	30	28	
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	115, 116	I275NB16	5,480	70	3	760	972	1,035	1,010	952	1,197	1,347	1,304	1,256	1,121	1,105	1,086	1,035	65	69	68	65	90	110	97	92	78	75	79	82	
	116, 117	I275NB17	6,630	70	4	562	1,280	1,351	1,317	1,239	1,553	1,755	1,704	1,646	1,466	1,458	1,426	1,355	250	259	247	235	280	284	292	286	263	280	258	257	
	117, 118	I275NB18	6,630	70	4	552	1,279	1,352	1,318	1,239	1,552	1,754	1,704	1,646	1,466	1,460	1,426	1,356	129	139	136	130	154	166	168	160	152	150	145	143	
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	118, 119	I275NB19	6,630	70	4	503	1,276	1,354	1,318	1,241	1,548	1,754	1,704	1,644	1,470	1,459	1,425	1,358	94	96	95	86	114	144	136	132	112	111	106	99	
	119, 120	I275NB20	6,630	70	4	700	1,273	1,354	1,321	1,241	1,542	1,752	1,706	1,645	1,474	1,456	1,426	1,361	73	77	74	67	92	133	118	109	84	80	88	69	
	120, 121	I275NB21	6,005	70	3	992	1,114	1,192	1,166	1,094	1,351	1,541	1,499	1,445	1,303	1,283	1,254	1,193	65	65	62	60	69	80	84	78	73	67	70	64	
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	121, 122	I275NB22	6,005	70	3	575	1,115	1,191	1,165	1,095	1,348	1,540	1,499	1,443	1,304	1,284	1,256	1,193	31	34	33	31	32	33	32	34	35	35	28	31	
	122, 123	I275NB23	6,005	70	3	1,416	1,118	1,189	1,164	1,097	1,343	1,538	1,501	1,442	1,311	1,277	1,262	1,194	83	92	87	82	85	77	84	88	91	84	84	82	
	123, 124	I275NB24	7,110	70	4	799	1,312	1,386	1,367	1,288	1,568	1,807	1,756	1,695	1,530	1,491	1,477	1,404	208	204	212	209	222	241	224	235	219	221	212	211	
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	124, 125	I275NB25	7,110	70	4	573	1,313	1,383	1,370	1,288	1,566	1,805	1,759	1,694	1,531	1,491	1,474	1,407	217	222	225	213	244	284	273	265	236	244	238	228	
	125, 126	I275NB26	7,110	70	4	1,226	1,310	1,379	1,377	1,289	1,556	1,806	1,761	1,692	1,540	1,485	1,476	1,413	347	377	370	340	410	510	495	474	427	405	393	381	
	126, 127	I275NB27	6,755	70	4	825	1,230	1,295	1,289	1,212	1,456	1,688	1,658	1,585	1,449	1,392	1,391	1,328	74	73	77	71	86	109	98	95	88	83	84	84	
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	127, 128	I275NB28	6,185	70	3	701	1,109	1,165	1,162	1,097	1,310	1,512	1,481	1,425	1,302	1,260	1,250	1,199	48	44	44	47	51	61	54	55	50	50	48	44	
	128, 129	I275NB29	6,185	70	3	427	1,109	1,162	1,164	1,099	1,306	1,510	1,483	1,424	1,302	1,261	1,251	1,198	23	28	28	25	27	33	30	27	28	28	27	27	
	129, 130	I275NB30	6,185	70	3	897	1,109	1,163	1,164	1,097	1,303	1,508	1,486	1,423	1,304	1,263	1,249	1,201	53	57	60	56	56	60	60	58	58	55	54		
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	6,885	70	3	655	1,222	1,286	1,278	1,205	1,437	1,663	1,635	1,570	1,439	1,390	1,378	1,325	178	189	186	172	214	237	223	226	195	197	197	195	
	131, 132	I275NB32	6,885	70	3	350	1,219	1,287	1,276	1,208	1,433	1,665	1,635	1,570	1,441	1,390	1,379	1,322	33	37	39	39	46	58	50	49	44	44	47	38	
	132, 133	I275NB33	6,885	70	3	515	1,218	1,289	1,274	1,210	1,428	1,665	1,639	1,568	1,442	1,390	1,380	1,323	40	45	43	44	46	65	62	58	46	51	48	46	
	133, 134	I275NB34	6,885	70	3	441	1,218	1,289	1,275	1,210	1,426	1,664	1,639	1,567	1,442	1,391	1,380	1,323	27	34	32	28	29	34	35	35	34	30	30	30	
	134, 135	I275NB35	6,885	70	3	930	1,221	1,283	1,278	1,211	1,418	1,666	1,639	1,569	1,443	1,389	1,383	1,323	56	53	57	58	53	53	54	56	57	58	55	59	
	135, 136	I275NB36	6,885	70	3	1,087	1,224	1,281	1,278	1,213	1,412	1,664	1,642	1,571	1,442	1,390	1,384	1,324	227	227	235	225	245	263	245	264	246	236	241	236	
	136, 137	I275NB37	6,885	70	3	805	1,224	1,280	1,277	1,214	1,406	1,663	1,644	1,574	1,440	1,396	1,381	1,324	114	113	110	108	110	131	174	155	153	132	129	125	114
	137, 138	I275NB38	6,885	70	3	635	1,222	1,281	1,277	1,213	1,404	1,662	1,642	1,575	1,440	1,401	1,378	1,325	256	257	262	249	296	370	347	342	292	281	284	265	
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	5,850	70	3	1,783	1,023																								

2030 Build AM		Volume (veh)															Total Lane Changes													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,320	70	4	1,084	609	630	611	588	724	836	824	766	700	704	691	637	69	75	71	67	100	120	119	106	92	94	85	82
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	2,490	70	3	1,356	428	440	434	418	513	584	577	541	496	489	487	457	33	33	35	30	43	50	51	45	39	43	42	34
	417, 418	I275SB18	2,490	70	3	365	428	440	434	417	512	585	576	541	496	489	487	457	7	6	8	7	11	12	11	9	8	9	10	8
	418, 419	I275SB19	2,490	70	3	3,176	429	439	435	416	509	581	576	545	497	488	489	458	66	67	69	65	87	103	95	98	84	79	81	73
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,505	70	4	945	813	844	820	776	972	1,110	1,086	1,044	931	921	920	863	547	570	546	507	655	742	715	697	603	600	610	572
	420, 421	I275SB21	4,505	70	4	653	813	845	820	776	968	1,111	1,089	1,044	931	921	922	862	129	142	128	118	161	190	195	182	151	151	151	142
	421, 422	I275SB22	4,745	70	5	270	870	904	876	825	1,036	1,188	1,160	1,108	992	986	984	917	88	86	88	79	107	126	113	106	102	101	96	84
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	422, 423	I275SB23	4,745	70	5	262	870	904	877	825	1,035	1,187	1,160	1,108	993	986	983	917	50	50	46	42	73	106	91	84	72	64	57	56
	423, 424	I275SB24	4,745	70	4	1,117	869	903	877	826	1,029	1,188	1,160	1,107	999	986	982	917	91	94	96	78	127	157	142	139	119	112	100	93
	424, 425	I275SB25	4,745	70	3	733	869	902	875	828	1,028	1,183	1,165	1,107	997	988	981	917	34	41	36	36	42	44	47	43	41	41	37	36
	425, 426	I275SB26	4,745	70	3	997	867	902	873	831	1,027	1,179	1,167	1,109	999	987	982	919	89	88	86	82	100	105	109	104	102	93	92	85
	426, 427	I275SB27	4,745	70	3	468	867	901	875	831	1,025	1,176	1,169	1,111	997	987	984	918	45	51	45	44	52	62	60	61	54	56	57	46
	427, 428	I275SB28	4,745	70	3	512	868	899	877	833	1,022	1,176	1,170	1,110	998	986	986	917	40	45	47	42	51	58	65	58	52	52	51	52
	428, 429	I275SB29	4,745	70	3	316	868	899	876	834	1,021	1,176	1,171	1,110	999	984	988	916	20	21	18	16	21	26	27	28	26	23	23	22
	429, 430	I275SB30	4,745	70	3	586	868	897	879	834	1,017	1,176	1,172	1,108	1,001	984	989	917	128	135	133	120	148	170	174	164	150	138	142	135
	430, 431	I275SB31	4,345	70	3	939	771	797	781	744	904	1,052	1,038	991	886	881	879	816	43	43	44	43	48	58	52	56	47	48	50	46
	SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	4,345	70	3	250	769	798	780	745	904	1,051	1,038	991	887	880	880	817	11	11	10	10	13	13	15	13	12	12	14
432, 433		I275SB33	4,345	70	3	256	771	797	781	745	904	1,050	1,040	991	887	880	879	818	11	12	13	10	11	14	15	13	12	13	12	11
433, 434		I275SB34	4,345	70	3	216	771	796	781	745	903	1,049	1,042	991	887	879	880	819	10	9	10	9	11	12	13	11	11	11	11	10
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,850	70	4	1,294	819	847	835	799	956	1,107	1,108	1,054	946	931	939	873	112	113	111	106	131	141	141	137	131	120	122	119
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,985	70	4	1,149	1,035	1,067	1,058	1,001	1,221	1,408	1,400	1,326	1,192	1,179	1,170	1,096	572	588	587	555	694	788	761	717	664	665	626	598
	436, 437	I275SB37	5,985	70	4	372	1,034	1,067	1,056	1,003	1,219	1,407	1,400	1,327	1,190	1,180	1,172	1,094	62	67	65	61	81	93	94	90	77	71	72	71
	437, 438	I275SB38	5,985	70	4	370	1,034	1,066	1,055	1,004	1,219	1,407	1,399	1,328	1,189	1,181	1,171	1,096	35	37	39	30	43	52	55	54	42	40	39	41
	438, 439	I275SB39	5,985	70	4	559	1,034	1,064	1,056	1,006	1,216	1,408	1,396	1,331	1,190	1,182	1,170	1,099	39	41	42	40	50	61	64	56	47	45	47	44
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,500	70	3	731	921	945	943	893	1,074	1,256	1,246	1,185	1,058	1,049	1,042	983	41	42	45	37	48	50	52	48	45	42	43	44
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,635	70	4	935	949	968	975	918	1,098	1,290	1,289	1,222	1,092	1,081	1,075	1,016	72	76	82	72	83	89	95	87	86	87	87	78
	441, 442	I275SB42	5,635	70	4	324	949	966	976	919	1,097	1,291	1,287	1,223	1,093	1,080	1,074	1,018	20	18	21	15	20	23	24	26	22	21	20	21
	442, 443	I275SB43	5,635	70	4	799	949	966	974	919	1,097	1,287	1,288	1,226	1,094	1,079	1,074	1,018	44	48	47	43	50	58	57	53	51	50	50	48
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,595	70	4	1,522	1,182	1,216	1,211	1,155	1,348	1,557	1,555	1,497	1,366	1,351	1,349	1,279	451	467	452	439	490	539	541	521	522	497	496	479
	444, 445	I275SB45	6,595	70	4	400	1,183	1,214	1,212	1,154	1,348	1,557	1,554	1,497	1,366	1,352	1,348	1,279	97	97	103	93	110	129	123	122	114	110	112	107
	445, 446	I275SB46	6,595	70	4	665	1,185	1,211	1,212	1,155	1,346	1,557	1,557	1,497	1,368	1,350	1,349	1,280	85	94	99	87	111	133	128	121	115	105	113	100
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	6,595	70	4	434	1,185	1,212	1,213	1,152	1,346	1,557	1,555	1,498	1,369	1,353	1,348	1,280	38	37	35	35	41	47	48	49	41	43	42	38
	447, 448	I275SB48	5,905	70	3	355	1,028	1,053	1,062	1,003	1,167	1,358	1,352	1,305	1,190	1,178	1,178	1,114	25	23	25	24	27	32	29	27	23	30	28	25
	448, 449	I275SB49	5,905	70	3	378	1,028	1,052	1,062	1,003	1,163	1,359	1,352	1,307	1,191	1,178	1,177	1,115	22	23	23	21	24	29	26	28	24	24	26	23
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	449, 450	I275SB50	7,140	70	4	1,652	1,254	1,304	1,308	1,244	1,425	1,676	1,682	1,634	1,488	1,449	1,448	1,377	177	187	192	184	195	221	216	218	202	205	194	202
	450, 451	I275SB51	7,140	70	4	466	1,254	1,303	1,308	1,245	1,422	1,673	1,684	1,633	1,491	1,448	1,451	1,374	46	49	47	49	44	53	52	55	55	47	49	52
	451, 452	I275SB52	7,950	70	5	909	1,463	1,510	1,517	1,447	1,664	1,945	1,964	1,900	1,730	1,677	1,685	1,592	787	791	808	780	874	993	1,021	964	896	901	877	841
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	452, 453	I275SB53	7,950	70	5	385	1,461	1,509	1,517	1,448	1,661	1,946	1,963	1,903	1,729	1,677	1,684	1,593	214	214	212	200	243	291	296	285	248	243	243	226
	453, 454	I275SB54	7,950	70	5	355	1,460	1,507	1,519	1,449	1,658	1,945	1,961	1,905	1,730	1,677	1,683	1,593	129	124	138	120	138	183	190	189	158	148	157	137
	454, 455	I275SB55	7,950	70	5	799	1,457	1,503	1,519	1,451	1,655	1,943	1,964	1,905	1,733	1,677	1,680	1,597	174	175	196	174								

2030 Build AM			Volume (veh)																	Total Lane Changes												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,160	55	1	1,022	244	245	248	236	274	323	319	315	287	275	276	264	45	44	45	40	53	77	74	68	56	52	56	48		
	535, 7001	5thSBOff2	1,160	55	2	184	242	246	248	236	273	321	322	314	290	275	274	265	0	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	615	55	1	668	126	128	130	125	163	173	167	160	136	145	144	140	6	7	8	5	7	8	7	8	6	8	6	7		
	720, 7010	22ndNBOff2	615	55	2	119	126	128	130	125	162	173	167	160	136	145	144	140	0	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	1,150	55	2	222	308	317	305	287	362	407	401	389	346	349	342	318	167	167	162	154	190	215	214	199	186	187	183	170		
	731, 732	22ndNBOn5	1,150	55	2	329	308	316	306	286	361	409	400	388	346	350	342	319	24	28	26	23	36	41	39	41	32	31	31	28		
	732, 116	22ndNBOn6	1,150	55	1	740	308	316	306	287	360	409	401	389	345	351	340	320	0	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	690	55	1	579	153	160	151	150	177	200	201	192	181	173	171	166	0	0	0	0	0	0	0	0	0	0	0	0		
	740, 7012	22ndSBOff2	690	55	1	418	152	159	152	151	176	201	200	190	183	174	170	167	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7013, 751	22ndSBOn4	810	55	2	224	213	210	209	199	246	275	278	268	235	231	233	219	140	134	141	137	157	167	164	167	154	147	154	143		
SB I-275 On Ramp from 22nd Avenue North	751, 752	22ndSBOn5	810	55	2	632	211	210	211	199	245	273	280	266	237	230	233	220	16	18	15	13	24	33	36	28	19	21	18	17		
	752, 451	22ndSBOn6	810	55	1	311	211	209	211	199	245	273	280	267	237	230	233	221	0	0	0	0	0	0	0	0	0	0	0	0	0	
	120, 820	38thNBOff1	625	55	2	746	156	162	156	149	186	207	211	197	176	173	175	164	8	9	10	9	11	14	13	11	10	10	9	9		
NB I-275 Off Ramp to 38th Avenue North	820, 7020	38thNBOff2	625	55	2	200	156	162	156	150	185	208	211	197	176	173	175	164	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7021, 831	38thNBOn4	1,105	55	1	337	195	200	205	187	232	268	255	252	216	215	215	211	0	0	0	0	0	0	0	0	0	0	0	0	0	
	831, 123	38thNBOn5	1,105	55	1	658	195	200	204	188	230	269	254	252	217	214	215	211	0	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	485	55	1	882	111	118	116	112	138	153	151	144	133	132	127	119	0	0	0	0	0	0	0	0	0	0	0	0	0	
	840, 7022	38thSBOff2	485	55	1	424	112	117	116	112	138	153	152	144	134	131	128	119	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7023, 851	38thSBOn4	960	55	1	272	238	245	241	237	258	270	266	270	272	275	270	265	0	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 38th Avenue North	851, 443	38thSBOn5	960	55	1	351	237	245	241	237	257	269	266	270	273	274	270	265	0	0	0	0	0	0	0	0	0	0	0	0	0	
	126, 930	54thNBEBOff1	355	55	1	636	81	85	84	81	95	115	106	107	93	93	88	83	0	0	0	0	0	0	0	0	0	0	0	0	0	
	930, 7030	54thNBEBOff2	355	55	1	232	81	84	84	81	95	115	106	107	92	93	88	83	0	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	570	55	1	531	123	127	127	118	142	173	180	162	147	134	140	131	0	0	0	0	0	0	0	0	0	0	0	0	0	
	940, 941	54thNBWBOff2	570	35	1	172	123	127	127	119	142	173	180	162	147	133	140	131	0	0	0	0	0	0	0	0	0	0	0	0	0	
	941, 942	54thNBWBOff3	570	35	1	139	123	127	128	118	142	173	180	161	147	133	140	131	0	0	0	0	0	0	0	0	0	0	0	0	0	
	942, 943	54thNBWBOff4	570	35	1	151	123	126	128	119	142	173	181	161	147	134	140	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	943, 944	54thNBWBOff5	570	35	1	146	123	126	128	119	142	173	181	161	147	134	140	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	944, 7031	54thNBWBOff6	570	35	1	128	123	126	128	118	142	173	180	161	146	134	141	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	700	55	2	153	115	120	117	107	141	155	149	146	131	128	128	125	10	10	11	11	12	14	13	13	13	12	13	10	10	
	950, 951	54thNBOn3	700	55	2	173	114	120	116	107	141	155	149	145	131	128	127	126	0	0	0	0	0	0	0	0	0	0	0	0	0	
	951, 952	54thNBOn4	700	55	1	511	114	120	116	108	140	156	149	146	131	128	128	126	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	952, 130	54thNBOn5	700	55	1	486	114	120	117	108	139	156	148	147	131	128	127	126	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	430, 960	54thSBOff1	400	55	1	341	97	100	100	88	109	126	133	120	113	105	108	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SB I-275 Off Ramp to 54th Avenue North	960, 961	54thSBOff2	400	55	1	274	97	100	100	88	109	126	133	120	112	105	108	100	0	0	0	0	0	0	0	0	0	0	0	0	0	
	961, 962	54thSBOff3	400	55	1	217	96	100	100	88	109	126	133	121	112	105	109	100	0	0	0	0	0	0	0	0	0	0	0	0	0	
	962, 7033	54thSBOff4	400	55	1	489	97	100	100	88	110	126	132	121	112	105	108	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7034, 970	54thWBSBOn2	505	35	1	151	50	50	53	52	59	60	67	61	57	53	57	54	0	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 On Ramp from 54th Avenue North (Westbound)	970, 971	54thWBSBOn3	505	35	1	135	50	51	53	52	58	60	67	61	57	53	57	54	0	0	0	0	0	0	0	0	0	0	0	0	0	
	971, 972	54thWBSBOn4	505	35	1	143	50	50	53	52	58	60	68	61	57	53	58	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	972, 973	54thWBSBOn5	505	35	1	126	50	50	53	52	58	60	68	61	57	54	58	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	973, 974	54thWBSBOn6	505	35	1	142	50	50	53	52	58	60	68	61	57	53	58	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	974, 434	54thWBSBOn7	505	35	1	206	50	50	53	52	58	60	68	61	57	53	58	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SB I-275 On Ramp from 54th Avenue North (Eastbound)	7035, 980	54thEBSBOn2	1,135	55	1	145	214	221	221	204	269	300	292	272	242	247	232	222	0	0	0	0	0	0	0	0	0	0	0	0	0	
	980, 981	54thEBSBOn3	1,135	55	1	390	215	221	221	203	269	301	292	272	242	248	232	222														

2030 Build AM							Volume (veh)												Total Lane Changes														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12			
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	1,540	50	2	242	291	300	298	283	364	397	390	357	338	333	327	308	3	4	5	5	6	7	5	6	5	5	5	5			
	1093, 1094	GdyNBOOn9	1,540	50	2	277	291	300	297	284	363	397	390	358	337	334	328	308	4	5	5	5	8	8	7	7	6	6	5	6			
	1094, 1095	GdyNBOOn10	1,540	50	2	337	291	300	298	284	363	396	391	358	338	334	327	308	2	2	1	2	2	3	2	2	2	3	2	3			
	1095, 1100	GdyNBOOn11	1,540	50	2	877	292	300	297	285	361	396	388	361	338	334	327	309	21	19	18	18	24	27	26	24	23	26	22	20			
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1100, 143	GdyNBOOn12	1,540	50	2	360	291	301	296	285	361	396	388	361	339	333	328	308	7	8	6	7	10	11	11	10	9	8	8	8			
	1088, 1110	GdySBOOn1	1,045	50	1	291	201	210	198	190	246	277	267	261	224	229	221	210	0	0	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1110, 1111	GdySBOOn2	1,045	50	1	240	202	209	198	190	246	277	267	261	224	230	221	210	0	0	0	0	0	0	0	0	0	0	0	0	0		
	1075, 1076	GdySBOOnLoop2	970	35	1	259	185	191	186	169	230	254	246	231	207	202	208	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1076, 1077	GdySBOOnLoop3	970	35	1	227	186	192	186	169	229	255	246	231	207	201	209	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1077, 1078	GdySBOOnLoop4	970	35	1	211	185	192	186	169	229	255	246	231	207	202	209	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1078, 1079	GdySBOOnLoop5	970	35	1	211	185	192	186	168	229	255	245	232	206	202	209	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1079, 1080	GdySBOOnLoop6	970	35	1	267	184	192	186	168	229	255	246	232	206	202	209	197	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1080, 195	GdySBOOnLoop7	970	45	1	710	185	192	186	169	227	255	245	232	207	202	208	197	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	195, 197	GdySBOOnLoop8	970	50	2	370	185	193	185	169	227	255	245	233	207	203	208	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	197, 1111	GdySBOOnLoop9	970	55	2	313	185	193	186	169	226	256	243	234	207	203	208	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	2,015	55	2	606	387	403	385	359	470	532	510	497	429	434	429	406	44	50	47	44	54	59	59	59	53	51	52	51		
198, 202		GdySBOOn4	2,015	60	2	335	386	403	384	359	469	531	510	498	428	434	429	407	20	22	23	21	25	27	26	26	24	26	25	21			
202, 99		GdySBOOn5	2,015	65	2	479	386	403	385	359	468	531	511	499	429	433	430	406	10	11	9	11	11	13	12	10	10	11	10	10			
NB I-275 On Ramp from Gandy Boulevard (Combined)	99, 419	GdySBOOn6	2,015	65	2	503	386	403	385	359	466	531	510	499	429	434	430	405	10	8	9	10	12	13	11	10	10	10	10	10	10		
	150, 1281	118thNBOff1	2,610	55	2	418	486	522	539	494	560	678	688	651	598	573	565	548	22	23	27	21	26	30	29	29	27	25	26	26			
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	1281, 1282	118thNBOff2	2,610	55	3	204	486	522	539	493	560	678	688	650	598	574	566	548	75	79	86	73	88	99	103	99	90	88	90	88			
	1282, 1283	118thNBOff3	2,610	55	3	282	485	521	540	493	559	679	688	650	599	574	565	547	56	52	51	53	58	52	57	57	58	56	52	55			
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,945	55	2	430	362	388	397	374	412	506	514	487	446	427	422	402	57	69	65	63	63	88	87	81	74	73	70	71			
	1284, 1285	118thNBOff5	1,945	55	2	448	362	387	397	374	412	505	515	486	447	425	424	401	45	45	51	43	49	61	57	57	50	47	49	45			
	1285, 1286	118thNBOff6	1,945	55	2	460	361	387	397	375	410	505	516	485	448	425	424	399	58	64	67	59	72	98	107	93	84	77	72	65			
	1286, 1287	118thNBOff7	1,945	55	3	472	360	387	397	376	408	506	517	484	449	423	424	400	26	27	26	26	28	34	36	31	32	30	30	29			
	1287, 1288	118thNBOff8	1,945	55	3	395	359	387	397	376	407	504	519	484	450	422	426	401	23	23	23	22	25	30	29	28	24	23	26	24			
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1288, 1289	118thNBOff9	1,945	55	3	188	357	388	397	377	406	504	518	484	451	422	426	401	18	19	22	19	22	28	25	23	23	23	23	23			
	1289, 1290	118thNBOff10	205	55	2	212	84	92	93	88	99	130	133	120	112	106	100	95	3	2	3	3	3	5	5	5	6	4	4	3			
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,215	55	3	431	258	274	284	265	290	370	383	352	328	304	310	284	18	24	19	20	21	29	33	28	24	25	23	22			
	1291, 1292	118thNBOff12	1,215	55	3	332	257	275	283	265	290	370	383	352	328	305	310	285	21	19	25	21	21	28	29	27	25	21	26	20			
	1292, 1293	118thNBOff13	1,215	55	2	589	256	276	283	265	289	369	384	352	329	304	309	287	14	17	18	14	17	23	25	24	20	18	20	19			
	1293, 1294	118thNBOff14	1,215	55	2	294	255	275	284	265	288	370	384	352	329	303	310	287	5	6	5	5	5	8	9	8	7	7	6	6			
	1294, 1295	118thNBOff15	1,215	55	2	385	254	276	283	265	287	371	382	353	329	304	309	286	7	8	8	6	7	11	13	10	9	8	8				
1295, 1296	118thNBOff16	1,215	55	2	541	252	276	283	266	285	371	382	353	330	304	309	285	9	10	12	9	11	16	15	13	12	12	12	10				
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,255	55	4	1,336	452	478	491	461	529	648	657	607	562	530	528	488	158	164	168	154	182	211	209	195	185	174	174	164			
118th Avenue (Combined)	1297, 1298	118thWB2	3,820	55	4	514	745	785	792	745	903	1,053	1,052	983	894	869	859	799	446	468	467	440	579	643	647	593	519	523	517	482			
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	665	55	1	336	121	134	143	118	146	172	175	164	152	147	144	144	0	0	0	0	0	0	0	0	0	0	0	0	0		
	1310, 1311	RvNBEOff2	665	55	1	200	121	134	143	118	145	173	174	164	152	148	144	144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1311, 1312	RvNBEOff3	665	55	1	223	121	133	144	118	145	173	174	164	152	147	145	144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1312, 7041	RvNBEOff4	665	55	1	134	121	133	143	118	145	173	174	164	152	148	145	144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWOff1	1,740	55	2	248	273	295	304	290	306	374	385	364	339	316	326	306	7	6	8	6	7	9	9	9	8	6	8	8			
	1320, 1321	RvNBWOff2	1,740	55	2	642	272	295	303	291	306	374	384	365	339	318	324	308	12														

2030 Build AM							Volume (veh)												Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
	19, 20	I275NBSUL20	1,830	70	2	1,084	355	360	360	338	408	469	488	443	409	404	400	379	18	19	18	19	20	26	24	26	21	19	22	20
	20, 21	I275NBSUL21	1,830	70	2	806	355	361	359	338	407	470	486	445	408	403	402	379	13	13	15	12	16	18	17	17	16	15	16	13
	21, 22	I275NBSUL22	1,830	70	2	942	355	361	361	337	404	473	485	447	409	400	404	379	15	14	16	13	17	20	21	21	20	19	17	16
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	2,865	70	2	2,596	566	562	571	535	622	742	734	708	638	621	629	590	302	305	312	292	340	405	384	390	343	335	334	317
	23, 24	I275NBSUL24	2,865	70	2	1,839	566	561	571	539	617	741	734	709	639	620	631	588	104	101	105	99	117	139	134	128	117	114	119	111
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	2,580	70	2	1,268	510	519	529	493	565	685	675	656	592	570	583	541	31	32	33	28	33	35	41	36	32	34	35	30
	25, 26	I275NBSUL26	2,580	70	2	1,594	511	519	528	493	560	683	678	656	594	568	583	543	36	38	38	37	42	46	47	50	43	42	42	39
	26, 27	I275NBSUL27	2,580	70	2	3,754	505	518	529	495	546	686	676	656	605	566	582	544	166	175	181	165	188	221	227	218	204	196	199	177
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	1,570	70	2	378	321	334	341	319	350	441	433	426	389	366	375	355	8	9	8	10	10	13	13	12	10	9	8	8
	28, 29	I275NBSUL29	1,570	70	2	391	320	334	341	319	350	440	433	426	388	366	375	355	6	6	6	6	7	10	8	7	9	7	9	8
	29, 30	I275NBSUL30	1,570	70	2	368	320	333	342	318	351	440	433	426	387	367	374	356	6	6	6	5	6	7	7	6	8	6	7	6
	30, 31	I275NBSUL31	1,570	70	2	1,268	316	333	341	319	351	439	434	426	390	363	377	354	19	17	19	16	20	25	27	28	24	22	20	19
	31, 32	I275NBSUL32	1,570	70	2	1,484	312	333	340	320	350	439	433	429	390	362	377	355	23	26	24	23	24	33	32	36	29	25	27	29
	32, 33	I275NBSUL33	1,570	70	2	761	310	333	340	321	347	438	434	430	391	361	379	355	10	11	11	10	14	16	16	18	16	12	15	13
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	33, 34	I275NBSUL34	2,310	70	3	506	461	508	500	470	545	672	648	636	575	537	557	526	159	175	164	152	194	220	201	198	183	177	177	169
	34, 35	I275NBSUL35	2,310	70	3	2,222	457	508	499	471	540	670	650	634	577	540	557	529	85	104	97	95	124	160	145	139	120	108	113	113
	35, 36	I275NBSUL36	2,310	70	2	3,183	444	509	500	473	531	670	650	637	579	541	558	526	68	80	81	80	83	95	97	95	88	91	91	88
	36, 37	I275NBSUL37	2,310	70	2	1,667	438	508	500	475	528	670	649	640	579	540	559	524	39	45	47	39	46	52	51	52	48	50	50	46
	37, 38	I275NBSUL38	2,310	70	2	1,072	435	507	500	476	527	666	651	641	579	541	560	523	25	31	29	28	32	36	32	33	33	31	32	31
	38, 39	I275NBSUL39	2,310	70	2	1,380	430	504	503	477	524	666	651	638	583	542	558	526	32	36	36	33	36	45	40	44	41	40	41	37
	39, 40	I275NBSUL40	2,310	70	2	839	426	503	503	478	522	666	649	642	582	541	559	526	18	23	23	21	23	25	25	26	24	26	23	23
	40, 41	I275NBSUL41	2,310	70	2	713	423	504	501	477	520	664	653	641	583	540	562	525	14	17	20	18	20	20	20	22	19	19	22	20
	41, 58	I275NBSUL42	2,310	70	2	1,824	417	504	500	479	516	661	657	641	586	536	564	526	47	58	55	52	53	70	66	70	63	61	64	59
	SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,410	70	2	6,136	266	280	268	254	347	373	349	338	297	307	291	280	58	61	59	56	91	89	77	79	68	67	63
61, 62		I275SBSUL2	1,410	70	2	2,292	267	279	268	254	346	371	351	336	298	308	292	281	28	30	26	24	39	43	40	37	30	33	28	30
62, 63		I275SBSUL3	1,410	70	2	1,324	267	279	269	254	344	370	353	335	298	307	294	280	15	16	15	15	24	24	23	22	17	19	19	16
63, 64		I275SBSUL4	1,410	70	2	1,426	268	280	269	254	342	368	354	337	298	306	295	279	17	18	16	14	24	29	25	24	21	20	22	18
64, 65		I275SBSUL5	1,410	70	2	875	268	280	269	254	341	368	355	337	299	305	297	278	10	12	9	8	15	17	16	14	12	10	11	12
65, 66		I275SBSUL6	1,410	70	2	1,899	264	281	269	256	339	365	357	337	298	308	295	279	27	26	23	23	33	34	35	32	27	29	28	25
66, 67		I275SBSUL7	1,410	70	2	1,934	264	281	269	257	338	361	360	339	298	307	296	278	25	26	23	23	34	40	36	32	27	26	25	27
67, 68		I275SBSUL8	1,410	70	2	1,402	264	280	270	257	337	362	358	340	298	306	298	278	38	38	39	33	45	50	47	46	43	43	40	35
68, 69		I275SBSUL9	1,410	70	2	2,274	264	276	276	255	336	362	358	337	302	303	297	280	45	51	50	51	71	79	73	71	60	60	55	57
69, 70		I275SBSUL10	875	70	2	936	162	172	175	163	204	222	222	216	191	189	188	177	6	7	7	6	8	12	10	9	8	9	8	5
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	70, 72	I275SBSUL11	875	70	2	1,618	162	172	174	163	202	223	221	217	193	188	188	178	10	7	9	9	15	14	15	12	14	11	11	11
	72, 80	I275SBSUL12	875	70	2	467	163	171	174	163	202	222	221	217	193	188	188	178	2	3	3	3	4	5	4	5	5	3	4	3
	80, 81	I275SBSUL13	875	70	2	643	164	171	174	163	202	222	222	217	192	189	188	179	4	4	5	4	5	6	6	6	5	4	5	4
	81, 85	I275SBSUL14	875	70	2	242	164	170	174	163	202	222	222	218	192	189	188	178	1	2	1	2	2	3	2	3	2	2	2	2
	85, 86	I275SBSUL15	875	70	2	610	164	171	174	163	201	222	222	217	193	188	188	178	3	5	4	4	7	7	8	7	5	5	4	5
	86, 87	I275SBSUL16	875	70	2	501	163	172	173	163	201	220	224	216	193	189	188	179	5	5	3	3	6	6	6	6	3	4	5	4
	87, 88	I275SBSUL17	875	70	2	801	163	172	173	164	201	220	224	215	193	189	188	179	6	5	6	7	8	10	10	8	9	7	7	6
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	88, 95	I275SBSUL18	1,435	70	2	2,257	288	290	293	279	344	387	389	368	328	327	316	305	179	175	173	164	216	243	243	229	197	200	187	181
	95, 96	I275SBSUL19	1,435	70	2	995	287	291	293	278	343	388	388	368	328	329	316	305	12	12	12	13	15	17	16	17	14	12	14	12
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	96, 97	I275SBSUL20	1,610	70	2	1,312	330	333	331	313	389	441	442	417	372	377	360	349	62	66	55	53	72	84	80	77	69	75	67	67
	97, 98																													

2030 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	153, 154	I275NB54	3,965	70	5	1,035	9.3	11.8	10.6	67.6	67.1	67.3	3013	3965	3291	2571	3244	2920
	154, 155	I275NB55	3,965	70	4	1,179												
	155, 156	I275NB56	3,965	70	4	3,189												
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	156, 157	I275NB57	4,285	70	4	1,674	9.4	12.1	10.8	67.6	67.1	67.3	3257	4285	3557	2803	3555	3193
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	157, 158	I275NB58	5,740	70	5	1,070	11.1	14.5	12.7	66.7	65.8	66.3	4362	5740	4764	3912	5005	4426
	158, 159	I275NB59	5,740	70	5	1,378												
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	159, 160	I275NB60	7,005	70	5	837	16.7	23.7	19.3	65.1	59.5	63.5	5324	7005	5814	4862	6246	5496
	160, 161	I275NB61	7,005	70	5	713												
	161, 162	I275NB62	7,005	70	4	1,823												
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	400, 401	I275SB1	5,645	70	4	8,432	15.9	21.2	17.5	67.6	66.7	67.3	4290	5645	4685	4297	5614	4719
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	401, 402	I275SB2	5,260	70	4	2,749	13.9	18.7	15.4	65.1	63.2	64.6	3998	5260	4366	4009	5219	4413
	402, 403	I275SB3	5,260	70	5	844												
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	403, 404	I275SB4	2,390	70	4	4,192	6.6	8.7	7.4	68.5	68.2	68.5	1816	2390	1984	1804	2366	2019
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	404, 405	I275SB5	2,635	70	4	992	6.9	9.1	7.8	67.5	67.1	67.4	2003	2635	2187	1987	2606	2221
	405, 406	I275SB6	2,635	70	4	1,475												
	406, 407	I275SB7	2,635	70	4	610												
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	407, 408	I275SB8	1,940	70	3	1,206	7.0	9.2	7.8	68.6	68.3	68.5	1474	1940	1610	1435	1880	1607
	408, 409	I275SB9	1,940	70	3	1,620												
	409, 410	I275SB10	1,940	70	3	463												
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	410, 411	I275SB11	2,950	70	5	651	7.4	9.7	8.3	66.1	65.6	65.8	2242	2950	2449	2204	2875	2473
	411, 412	I275SB12	2,950	70	5	238												
	412, 413	I275SB13	2,950	70	4	627												
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	413, 414	I275SB14	3,495	70	4	507	9.3	12.1	10.4	67.7	67.2	67.5	2656	3495	2901	2594	3357	2907
	414, 415	I275SB15	3,495	70	4	3,874												
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	3,320	70	4	1,084	9.4	12.3	10.6	65.0	64.1	64.6	2523	3320	2756	2438	3150	2733
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	2,490	70	3	1,356	8.4	10.8	9.4	68.4	68.1	68.2	1892	2490	2067	1719	2212	1931
	417, 418	I275SB18	2,490	70	3	365												
	418, 419	I275SB19	2,490	70	3	3,176												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	4,505	70	4	945	11.7	15.7	13.2	65.5	63.5	64.8	3424	4505	3739	3253	4211	3635
	420, 421	I275SB21	4,505	70	4	653												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	4,745	70	5	270	16.5	21.9	18.7	66.1	64.1	65.3	3606	4745	3938	3475	4482	3885
	422, 423	I275SB23	4,745	70	5	262												
	423, 424	I275SB24	4,745	70	4	1,117												
	424, 425	I275SB25	4,745	70	3	733												
	425, 426	I275SB26	4,745	70	3	997												
	426, 427	I275SB27	4,745	70	3	468												
	427, 428	I275SB28	4,745	70	3	512												
	428, 429	I275SB29	4,745	70	3	316												
429, 430	I275SB30	4,745	70	3	586													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	4,345	70	3	939	15.3	19.9	17.2	67.6	66.8	67.2	3302	4345	3606	3093	3985	3463
	431, 432	I275SB32	4,345	70	3	250												
	432, 433	I275SB33	4,345	70	3	256												
	433, 434	I275SB34	4,345	70	3	216												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	4,850	70	4	1,294	12.4	16.0	13.9	66.5	65.9	66.2	3686	4850	4026	3299	4226	3689
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	5,985	70	4	1,149	14.8	19.3	16.6	66.2	65.1	65.7	4549	5985	4968	4159	5353	4638
	436, 437	I275SB37	5,985	70	4	372												
	437, 438	I275SB38	5,985	70	4	330												
	438, 439	I275SB39	5,985	70	4	559												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,500	70	3	731	18.4	24.2	20.8	66.9	65.7	66.3	4180	5500	4565	3702	4762	4131

2030 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,635	70	4	935	15.4	20.2	17.4	67.0	65.9	66.4	4283	5635	4677	3809	4898	4265
	441, 442	I275SB42	5,635	70	4	324												
	442, 443	I275SB43	5,635	70	4	799												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,595	70	4	1,522	18.0	23.0	20.4	66.0	64.9	65.4	5012	6595	5474	4763	5957	5346
	444, 445	I275SB45	6,595	70	4	400												
	445, 446	I275SB46	6,595	70	4	665												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	6,595	70	4	434	20.8	26.6	23.6	66.6	65.1	65.8	4488	5905	4901	4145	5182	4660
	447, 448	I275SB48	5,905	70	3	355												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	5,905	70	3	378	19.2	24.4	21.8	66.7	65.8	66.2	5426	7140	5926	5111	6416	5763
	449, 450	I275SB50	7,140	70	4	1,652												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	450, 451	I275SB51	7,140	70	4	466	18.2	23.5	20.7	65.4	63.7	64.6	6042	7950	6599	5934	7470	6684
	451, 452	I275SB52	7,950	70	5	909												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	452, 453	I275SB53	7,950	70	5	385	19.5	25.7	22.4	63.6	60.7	62.3	5160	6790	5636	4952	6230	5588
	453, 454	I275SB54	7,950	70	5	355												
	454, 455	I275SB55	7,950	70	5	799												
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	6,790	70	4	567	19.2	24.4	21.8	66.6	65.4	66.0	4115	5415	4494	3841	4787	4310
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	5,415	70	3	448												
	457, 458	I275SB58	5,415	70	3	621												
	458, 459	I275SB59	5,415	70	3	307												
	459, 460	I275SB60	5,415	70	3	657												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	460, 461	I275SB61	5,415	70	3	377	19.4	24.9	22.1	65.6	64.0	64.9	4347	5720	4748	4058	5073	4572
	461, 462	I275SB62	5,720	70	3	783												
SB I-275 Off Ramp to I-375	462, 463	I275SB63	5,720	70	3	988	10.6	13.9	12.5	49.2	48.9	49.1	1045	1375	1141	1101	1432	1290
	456, 601	I375SBOff1	1,375	50	2	775												
	601, 602	I375SBOff2	1,375	50	3	223												
	602, 603	I375SBOff3	1,375	50	3	308												
	603, 604	I375SBOff4	1,375	50	2	375												
EB I-375 from NB I-275 Connector to East of I-275 Connector	604, 605	I375SBOff5	1,375	50	2	586	9.7	12.8	11.2	49.1	48.8	49.0	1368	1800	1494	1428	1868	1649
	605, 606	I375EB1	1,800	50	3	483												
	606, 607	I375EB2	1,800	50	3	285												
NB I-275 Off Ramp to I-375	607, 608	I375EB3	1,800	50	3	1,458	6.7	8.9	7.2	49.9	49.6	49.8	323	425	353	332	440	356
	102, 620	I375NBOff1	425	50	1	668												
	620, 621	I375NBOff2	425	50	1	305												
	621, 622	I375NBOff3	425	50	1	258												
	622, 623	I375NBOff4	425	50	1	289												
WB I-375 from East of I-275 Connector to I-275 Connector	623, 605	I375NBOff5	425	50	1	440	5.0	6.6	5.5	49.5	49.4	49.5	745	980	813	746	976	818
	640, 641	I375WB1	980	50	3	7,888												
	641, 642	I375WB2	980	50	3	362												
NB I-275 On Ramp from I-375	642, 643	I375WB3	980	50	3	515	5.2	6.9	5.7	49.4	49.3	49.3	513	675	560	517	679	566
	643, 644	I375NBOOn1	675	50	2	434												
	644, 645	I375NBOOn2	675	50	2	323												
	645, 646	I375NBOOn3	675	50	2	308												
	646, 647	I375NBOOn4	675	50	2	240												
SB I-275 On Ramp from I-375	647, 105	I375NBOOn5	675	50	2	444	4.7	6.1	5.2	48.9	48.7	48.9	232	305	253	229	295	255
	643, 660	I375SBOOn1	305	50	1	434												
	660, 661	I375SBOOn2	305	50	1	248												
	661, 662	I375SBOOn3	305	50	1	364												
	662, 663	I375SBOOn4	305	50	1	231												
	663, 664	I375SBOOn5	305	50	1	200												
	664, 665	I375SBOOn6	305	50	1	177												
665, 666	I375SBOOn7	305	50	1	213													
NB I-275 On Ramp from 5th Avenue North	666, 461	I375SBOOn8	305	50	1	549	15.9	20.2	17.4	47.6	47.1	47.4	980	1290	1071	839	1055	916
	7000, 530	5thNBOn2	1,290	55	2	133												
	530, 531	5thNBOn3	1,290	55	2	619												
SB I-275 Off Ramp to 5th Avenue North	531, 107	5thNBOn4	1,290	55	1	534	18.5	26.8	21.7	44.6	39.9	43.3	882	1160	963	973	1232	1102
	455, 535	5thSBOff1	1,160	55	1	1,022												

2030 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to Gandy Boulevard	140, 1041	GdyNBWBOff1	1,755	50	2	646	14.1	18.3	16.0	43.3	42.9	43.2	1334	1755	1457	1324	1689	1498
	1041, 1042	GdyNBWBOff2	1,755	50	3	229												
	1042, 1043	GdyNBWBOff3	1,755	50	3	221												
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	1043, 1044	GdyNBWBOff4	675	50	1	568	10.6	13.6	12.4	48.4	48.0	48.1	513	675	560	511	654	595
	1044, 1045	GdyNBWBOff5	675	50	1	353												
	1045, 1046	GdyNBWBOff6	675	50	1	436												
	1046, 1047	GdyNBWBOff7	675	50	1	492												
	1047, 1048	GdyNBWBOff8	675	50	1	458												
	1048, 1049	GdyNBWBOff9	675	50	1	560												
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	1049, 1050	GdyNBWBOff10	1,505	50	3	161	11.6	15.2	13.4	48.6	48.1	48.3	1144	1505	1249	1225	1587	1401
	1050, 1051	GdyNBWBOff11	1,505	50	3	587												
	1051, 1052	GdyNBWBOff12	1,505	50	2	514												
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	1052, 1023	GdyNBWBOff13	1,505	50	2	424	16.4	21.3	18.4	49.6	48.8	49.4	821	1080	896	812	1032	906
	1043, 1060	GdyNBEBOff1	1,080	55	1	713												
	1060, 1061	GdyNBEBOff2	1,080	55	1	417												
	1061, 1062	GdyNBEBOff3	1,080	55	1	227												
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	1062, 1004	GdyNBEBOff4	1,080	55	1	468	7.3	9.5	8.2	49.3	49.1	49.2	631	830	689	716	935	806
	416, 1070	GdySBOff1	830	50	2	478												
	1070, 1071	GdySBOff2	830	50	2	394												
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	1071, 1049	GdySBOff3	830	50	2	688	17.9	23.9	20.0	47.9	46.8	47.7	1965	2585	2146	1971	2563	2187
	1003, 1086	GdyNBOOn1	2,585	50	2	390												
	1086, 1087	GdyNBOOn2	2,285	50	3	257												
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1087, 1088	GdyNBOOn3	2,585	50	3	278	12.0	15.5	13.4	48.9	48.7	48.9	1170	1540	1278	1173	1507	1307
	1088, 1089	GdyNBOOn4	1,540	50	2	326												
	1089, 1090	GdyNBOOn5	1,540	50	2	365												
	1090, 1091	GdyNBOOn6	1,540	50	2	253												
	1091, 1092	GdyNBOOn7	1,540	50	2	238												
	1092, 1093	GdyNBOOn8	1,540	50	2	242												
	1093, 1094	GdyNBOOn9	1,540	50	2	277												
	1094, 1095	GdyNBOOn10	1,540	50	2	337												
	1095, 1100	GdyNBOOn11	1,540	50	2	877												
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1100, 143	GdyNBOOn12	1,540	50	2	360	16.7	22.3	18.6	47.9	47.1	47.6	794	1045	867	799	1051	884
	1088, 1110	GdySBOOn1	1,045	50	1	291												
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1110, 1111	GdySBOOn2	1,045	50	1	240	17.6	23.4	19.7	38.9	38.4	38.7	737	970	805	732	960	813
	1022, 1075	GdySBOOnLoop1	970	35	1	256												
	1075, 1076	GdySBOOnLoop2	970	35	1	259												
	1076, 1077	GdySBOOnLoop3	970	35	1	227												
	1077, 1078	GdySBOOnLoop4	970	35	1	211												
	1078, 1079	GdySBOOnLoop5	970	35	1	211												
	1079, 1080	GdySBOOnLoop6	970	35	1	267												
	1080, 195	GdySBOOnLoop7	970	45	1	710												
	195, 197	GdySBOOnLoop8	970	50	2	370												
197, 1111	GdySBOOnLoop9	970	55	2	313													
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	2,015	55	2	606	13.3	17.7	14.8	57.8	57.1	57.5	1531	2015	1672	1533	2008	1698
	198, 202	GdySBOOn4	2,015	60	2	335												
	202, 99	GdySBOOn5	2,015	65	2	479												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	99, 419	GdySBOOn6	2,015	65	2	503	17.2	22.1	19.4	52.8	51.9	52.3	1984	2610	2166	2040	2576	2284
	150, 1281	118thNBOff1	2,610	55	2	418												
	1281, 1282	118thNBOff2	2,610	55	3	204												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1282, 1283	118thNBOff3	2,610	55	3	282	11.5	14.6	12.8	53.3	52.9	53.2	1478	1945	1614	1520	1916	1697
	1283, 1284	118thNBOff4	1,945	55	2	430												
	1284, 1285	118thNBOff5	1,945	55	2	448												
	1285, 1286	118thNBOff6	1,945	55	2	460												
	1286, 1287	118thNBOff7	1,945	55	3	472												
	1287, 1288	118thNBOff8	1,945	55	3	395												
1288, 1289	118thNBOff9	1,945	55	3	188													

2030 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	205	55	2	212	3.2	4.3	3.7	56.1	56.0	55.9	156	205	170	356	482	413
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	1,215	55	3	431	9.0	11.6	10.2	54.5	54.3	54.3	923	1215	1008	1079	1393	1228
	1291, 1292	118thNBOff12	1,215	55	3	332												
	1292, 1293	118thNBOff13	1,215	55	2	589												
	1293, 1294	118thNBOff14	1,215	55	2	294												
	1294, 1295	118thNBOff15	1,215	55	2	385												
1295, 1296	118thNBOff16	1,215	55	2	541													
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,255	55	4	1,336	8.7	11.3	9.7	54.3	53.9	54.1	1714	2255	1872	1882	2440	2109
118th Avenue (Combined)	1297, 1298	118thWB2	3,820	55	4	514	15.5	21.0	17.5	46.0	44.3	45.6	2903	3820	3171	3067	3991	3421
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEBOff1	665	55	1	336	9.7	12.4	11.1	53.3	52.9	53.0	505	665	552	516	656	587
	1310, 1311	RvNBEBOff2	665	55	1	200												
	1311, 1312	RvNBEBOff3	665	55	1	223												
	1312, 7041	RvNBEBOff4	665	55	1	134												
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,740	55	2	248	10.9	13.4	12.1	53.4	53.1	53.3	1322	1740	1444	1161	1429	1288
	1320, 1321	RvNBWBOff2	1,740	55	2	642												
	1321, 7042	RvNBWBOff3	1,740	55	2	216												
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	695	55	2	280	4.5	5.9	5.1	54.1	53.8	54.0	528	695	577	553	720	619
	1331, 1332	118thSBOff2	695	55	3	235												
	1332, 1333	118thSBOff3	695	55	3	197												
	1333, 1334	118thSBOff4	695	55	2	228												
SB I-275 Off Ramp to 118th Avenue	1334, 1335	118thSBOff5	505	55	1	479	7.5	9.9	8.3	53.7	53.2	53.4	384	505	419	405	525	442
	1335, 1336	118thSBOff6	505	55	1	877												
	1336, 1337	118thSBOff7	505	55	1	371												
	1337, 1338	118thSBOff8	505	55	1	549												
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	1334, 7043	RvSBOff1	190	55	1	328	2.8	3.7	3.3	53.2	52.6	53.1	144	190	158	148	195	176
EB 118th Avenue	1240, 1241	118thEB1	4,170	55	3	7,458	20.0	26.6	21.9	53.1	52.4	52.9	3169	4170	3461	3179	4144	3482
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	1241, 1242	118thEB2	2,870	55	2	3,413	12.3	15.8	13.5	53.5	53.1	53.4	2181	2870	2382	2073	2639	2266
EB 118th Avenue to NB I-275/Roosevelt Boulevard	1242, 1243	118thNBOOn1	2,325	55	3	632	10.5	13.4	11.5	53.7	53.3	53.6	1767	2325	1930	1684	2145	1843
NB I-275 On Ramp from 118th Avenue	1243, 1244	118thNBOOn2	560	55	1	705	7.1	9.0	7.9	53.7	53.3	53.4	426	560	465	379	482	420
	1244, 1245	118thNBOOn3	560	55	1	508												
	1245, 1246	118thNBOOn4	560	55	1	419												
	1246, 1247	118thNBOOn5	560	55	1	419												
	1247, 1248	118thNBOOn6	560	55	1	250												
	1248, 1249	118thNBOOn7	560	55	1	732												
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	1249, 1250	118thNBOOn8	655	55	2	217	4.2	5.3	4.6	53.9	53.5	53.6	498	655	544	448	573	493
	1250, 1251	118thNBOOn9	655	55	2	193												
	1251, 153	118thNBOOn10	655	55	2	452												
SB I-275 On Ramp from 118th Avenue	1242, 1260	118thSBOOn1	545	55	1	278	7.3	9.3	8.0	53.4	53.0	53.1	414	545	452	389	492	425
	1260, 1261	118thSBOOn2	545	55	1	178												
	1261, 1262	118thSBOOn3	545	55	1	152												
	1262, 1263	118thSBOOn4	545	55	1	124												
	1263, 1264	118thSBOOn5	545	55	1	200												
	1264, 1265	118thSBOOn6	545	55	1	166												
	1265, 413	118thSBOOn7	545	55	1	975												
NB I-275 On Ramp from Roosevelt Boulevard	7040, 1273	RvNBOOn6	95	55	1	174	1.4	1.9	1.5	50.3	49.8	49.9	72	95	79	69	91	73
	1273, 1249	RvNBOOn7	95	55	1	302												
SB I-275 On Ramp from Roosevelt Boulevard	7044, 1363	RvSBOOn6	1,010	55	3	198	6.7	8.9	7.6	50.4	49.9	50.0	768	1010	838	769	999	863
	1363, 410	RvSBOOn7	1,010	55	3	584												
I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1400, 1401	UlmEB1	1,965	55	3	6,121	9.2	12.1	10.1	54.3	53.9	54.1	1493	1965	1631	1490	1957	1643
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1401, 1402	UlmSBOOn1	510	35	1	493	9.2	12.1	10.1	42.0	41.4	41.6	388	510	423	378	490	414
	1402, 1403	UlmSBOOn2	510	35	1	214												

2030 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	245	35	1	163	4.4	6.0	5.0	41.9	41.7	41.7	186	245	203	179	244	203
	1420, 1421	UlmSBOOn4	245	35	1	163												
	1421, 1422	UlmSBOOn5	245	35	1	228												
	1422, 404	UlmSBOOn6	245	50	1	1,006												
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	265	35	1	201	4.6	5.8	4.9	43.8	43.5	43.7	201	265	220	199	246	211
	1404, 1405	UlmSBMLK2	265	50	1	361												
	1405, 1406	UlmSBMLK3	265	50	1	499												
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	750	50	2	1,171	5.8	7.3	6.2	49.5	49.2	49.3	570	750	623	578	720	614
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,455	55	2	647	10.3	13.7	11.5	53.9	53.4	53.6	1106	1455	1208	1114	1462	1228
	1430, 1431	UlmNBOOn2	1,455	55	2	590												
	1431, 1432	UlmNBOOn3	1,455	55	2	393												
	1432, 1433	UlmNBOOn4	1,455	55	2	264												
	1433, 1434	UlmNBOOn5	1,455	55	2	288												
	1434, 1435	UlmNBOOn6	1,455	55	2	273												
	1435, 157	UlmNBOOn7	1,455	55	2	1,095												
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	320	55	1	4,807	4.5	5.9	5.0	54.1	53.8	53.9	243	320	266	244	318	268
	1471, 1472	MLKNBOn2	320	55	1	350												
	1472, 1473	MLKNBOn3	320	55	1	370												
	1473, 156	MLKNBOn4	320	55	1	888												
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOOff1	2,870	55	2	564	19.0	24.9	20.7	52.4	51.6	52.2	2181	2870	2382	2210	2842	2403
	1441, 1442	UlmSBOOff2	2,870	55	3	366												
	1442, 1443	UlmSBOOff3	2,870	55	3	657												
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOOff4	2,385	55	2	532	17.2	22.4	18.8	53.2	52.7	53.1	1813	2385	1980	1835	2362	1998
	1444, 1445	UlmSBOOff5	2,385	55	2	482												
	1445, 1446	UlmSBOOff6	2,385	55	2	584												
	1446, 1447	UlmSBOOff7	2,385	55	2	481												
	1447, 1448	UlmSBOOff8	2,385	55	2	2,160												
	1443, 1460	MLKSBOOff1	485	55	1	585												
SB I-275 Off Ramp to MLK Jr Street	1460, 1461	MLKSBOOff2	485	55	1	275	7.0	8.9	7.6	53.6	53.4	53.5	369	485	403	378	476	404
	1461, 1462	MLKSBOOff3	485	55	1	336												
	1462, 1463	MLKSBOOff4	485	55	1	395												
	1463, 1406	MLKSBOOff5	485	55	1	539												
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	1,265	55	2	6,226	10.3	13.7	11.3	53.5	53.0	53.4	961	1265	1050	961	1260	1053
	1501, 1502	4thNBOOn2	1,265	55	2	634												
	1502, 1503	4thNBOOn3	1,265	55	2	322												
	1503, 1504	4thNBOOn4	1,265	55	2	279												
	1504, 1505	4thNBOOn5	1,265	55	2	392												
	1505, 1506	4thNBOOn6	1,265	55	1	315												
	1506, 1507	4thNBOOn7	1,265	55	1	327												
	1507, 159	4thNBOOn8	1,265	55	1	626												
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOOff1	385	55	1	472	4.2	5.6	4.6	53.9	53.8	53.8	293	385	320	286	383	314
	1520, 1521	4thSBOOff2	385	55	1	492												
	1521, 1522	4thSBOOff3	385	55	1	420												
	1522, 1523	4thSBOOff4	385	55	1	393												
	1523, 1524	4thSBOOff5	385	55	1	384												
	1524, 1525	4thSBOOff6	385	55	1	354												
	1525, 1526	4thSBOOff7	385	55	1	501												
	1526, 1527	4thSBOOff8	385	55	1	416												
	1527, 1528	4thSBOOff9	385	55	2	1,153												
	1528, 1529	4thSBOOff10	385	55	2	1,242												
EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,765	55	2	665	13.4	17.2	14.7	49.0	48.6	48.9	1341	1765	1465	1304	1662	1426
	1534, 1535	118thEBRvt2	1,765	55	2	655												
	1535, 1536	118thEBRvt3	1,765	50	2	496												
	1536, 1537	118thEBRvt4	1,765	50	2	457												
	1537, 1538	118thEBRvt5	1,765	45	2	640												
	1538, 1539	118thEBRvt6	1,765	45	2	516												

2030 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
WB Roosevelt to WB 118th Connector	1545, 1546	RvtWB118th1	1,565	45	2	6,101	13.6	18.2	15.1	46.6	45.8	46.3	1189	1565	1299	1190	1553	1308
	1546, 1547	RvtWB118th2	1,565	50	2	450												
	1547, 1548	RvtWB118th3	1,565	50	2	999												
	1548, 74	RvtWB118th4	1,565	55	2	364												
	74, 75	RvtWB118th5	1,565	55	2	587												
	75, 76	RvtWB118th6	1,565	55	2	1,127												
	76, 79	RvtWB118th7	1,565	55	2	697												
	79, 1297	RvtWB118th8	1,565	55	1	212												
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	115, 1	I275NBSUL1	1,830	70	2	295	10.2	13.3	11.5	68.0	67.5	67.8	1391	1830	1519	1415	1817	1584
	1, 2	I275NBSUL2	1,830	70	3	604												
	2, 3	I275NBSUL3	1,830	70	3	419												
	3, 4	I275NBSUL4	1,830	70	2	562												
	4, 5	I275NBSUL5	1,830	70	2	516												
	5, 6	I275NBSUL6	1,830	70	2	669												
	6, 7	I275NBSUL7	1,830	70	2	1,018												
	7, 8	I275NBSUL8	1,830	70	2	571												
	8, 9	I275NBSUL9	1,830	70	2	1,414												
	9, 10	I275NBSUL10	1,830	70	2	797												
	10, 11	I275NBSUL11	1,830	70	2	581												
	11, 12	I275NBSUL12	1,830	70	2	2,049												
	12, 13	I275NBSUL13	1,830	70	2	699												
	13, 14	I275NBSUL14	1,830	70	2	421												
	14, 15	I275NBSUL15	1,830	70	2	1,551												
	15, 16	I275NBSUL16	1,830	70	2	357												
	16, 17	I275NBSUL17	1,830	70	2	521												
	17, 18	I275NBSUL18	1,830	70	2	444												
	18, 19	I275NBSUL19	1,830	70	2	931												
19, 20	I275NBSUL20	1,830	70	2	1,084													
20, 21	I275NBSUL21	1,830	70	2	806													
21, 22	I275NBSUL22	1,830	70	2	942													
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	2,865	70	2	2,596	14.3	18.4	16.1	66.9	65.9	66.5	2177	2865	2378	2226	2804	2479
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	23, 24	I275NBSUL24	2,865	70	2	1,839	15.4	19.6	17.3	66.7	65.8	66.4	1961	2580	2141	2048	2570	2293
	24, 25	I275NBSUL25	2,580	70	2	1,268												
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	25, 26	I275NBSUL26	2,580	70	2	1,594	9.6	12.3	11.0	67.9	67.3	67.6	1193	1570	1303	1308	1650	1484
	26, 27	I275NBSUL27	2,580	70	2	3,754												
	27, 28	I275NBSUL28	1,570	70	2	378												
	28, 29	I275NBSUL29	1,570	70	2	391												
	29, 30	I275NBSUL30	1,570	70	2	368												
	30, 31	I275NBSUL31	1,570	70	2	1,268												
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	31, 32	I275NBSUL32	1,570	70	2	1,484	14.0	18.5	16.2	66.6	65.5	66.2	1756	2310	1917	1919	2485	2205
	32, 33	I275NBSUL33	1,570	70	2	761												
	33, 34	I275NBSUL34	2,310	70	3	506												
	34, 35	I275NBSUL35	2,310	70	3	2,222												
	35, 36	I275NBSUL36	2,310	70	2	3,183												
	36, 37	I275NBSUL37	2,310	70	2	1,667												
	37, 38	I275NBSUL38	2,310	70	2	1,072												
	38, 39	I275NBSUL39	2,310	70	2	1,380												
39, 40	I275NBSUL40	2,310	70	2	839													
40, 41	I275NBSUL41	2,310	70	2	713													
41, 58	I275NBSUL42	2,310	70	2	1,824													
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,410	70	2	6,136	7.8	10.4	8.7	68.2	67.7	67.9	1072	1410	1170	1069	1401	1179
	61, 62	I275SBSUL2	1,410	70	2	2,292												
	62, 63	I275SBSUL3	1,410	70	2	1,324												
	63, 64	I275SBSUL4	1,410	70	2	1,426												
	64, 65	I275SBSUL5	1,410	70	2	875												
	65, 66	I275SBSUL6	1,410	70	2	1,899												
	66, 67	I275SBSUL7	1,410	70	2	1,934												

2030 Build AM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 SUL Off Ramp to 118th Avenue	71, 73	118SBWBSUL2	535	65	1	1,791	6.6	8.7	7.2	60.9	60.6	61.0	407	535	444	402	528	436
	73, 77	118SBWBSUL3	535	60	1	482												
	77, 1338	118SBWBSUL4	535	55	1	420												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,040	55	2	429	7.6	9.9	8.2	53.4	53.0	53.3	790	1040	863	808	1051	879
	78, 1296	118SBWBSUL6	1,040	55	2	785												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,300	55	1	797	18.9	25.7	20.9	51.2	50.4	50.9	988	1300	1079	1111	1490	1227
	51, 94	118EBNBSUL2	1,300	55	2	728												
	94, 52	118EBNBSUL3	1,300	55	2	1,976												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52, 53	118EBNBSUL4	740	55	1	595	12.1	16.3	13.5	52.6	52.4	52.6	562	740	614	636	855	707
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	740	55	1	573	11.4	15.4	12.7	55.8	55.4	55.7	562	740	614	637	852	709
	54, 55	118EBNBSUL6	740	55	1	319												
	55, 56	118EBNBSUL7	740	60	1	402												
	56, 57	118EBNBSUL8	740	60	1	1,067												
	57, 33	118EBNBSUL9	740	65	1	729												
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	560	65	1	405	7.8	10.4	8.5	61.4	61.1	61.3	426	560	465	477	632	522
	82, 83	118EBSBSUL2	560	65	1	355												
	83, 84	118EBSBSUL3	560	65	1	323												
	84, 89	118EBSBSUL4	560	65	1	378												
	89, 90	118EBSBSUL5	560	65	1	259												
	90, 91	118EBSBSUL6	560	65	1	594												
	91, 92	118EBSBSUL7	560	65	1	477												
	92, 88	118EBSBSUL8	560	65	1	812												
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	1,035	70	1	320	12.4	16.1	13.6	65.4	62.6	64.7	787	1035	859	810	1007	882
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	285	70	1	218	2.7	3.3	3.0	66.4	65.6	66.0	217	285	237	177	219	195
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	175	70	1	187	2.3	2.9	2.6	68.7	68.4	68.6	133	175	145	157	202	178
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	240	70	1	293	3.2	4.1	3.6	68.5	67.9	68.1	182	240	199	222	282	242
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	135	70	1	428	1.5	2.0	1.9	69.3	69.1	68.8	103	135	112	107	140	130

2030 Build PM		Density (veh/mi/lane)																	Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
							NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,215	70	4	9,848	17.3	18.3	17.3	16.4	19.4	20.6	19.7	18.5	16.0	16.7	16.0	15.1	17.3	18.3	17.4	16.4	19.4
NB I-275 from I-375 Off Ramp to I-375 On Ramp	101, 102	I275NB2	5,215	70	4	334	17.8	18.8	17.8	16.8	19.9	21.4	20.5	19.2	16.7	17.1	16.4	15.5	20.5	21.8	20.8	19.6	22.9	24.7	23.5	22.2	19.5	19.8	19.1	18.1
	102, 103	I275NB3	4,855	70	3	689	21.8	23.1	22.0	20.8	24.4	26.4	25.0	23.5	20.7	21.0	20.2	19.1												
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	103, 104	I275NB4	4,855	70	3	927	21.6	22.9	22.0	20.7	24.1	26.0	24.8	23.3	20.5	20.8	20.1	19.0	16.8	17.8	17.1	16.1	18.7	20.4	19.4	18.3	16.0	16.1	15.7	14.7
	104, 105	I275NB5	4,855	70	3	850	18.4	19.5	18.7	17.6	20.4	22.0	21.1	19.9	17.5	17.7	17.1	16.2												
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	105, 106	I275NB6	6,245	70	5	376	16.2	17.2	16.5	15.6	18.1	19.7	18.8	17.7	15.4	15.5	15.1	14.2	19.9	21.2	20.3	19.2	22.2	24.6	23.3	22.0	19.1	19.1	18.6	17.4
	106, 107	I275NB7	6,245	70	5	329	17.5	18.5	17.8	16.7	19.4	21.2	20.1	19.0	16.6	16.7	16.3	15.3												
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	107, 108	I275NB8	7,610	70	5	773	19.2	20.6	19.6	18.5	21.4	24.0	22.6	21.2	18.4	18.3	18.0	16.8	17.6	18.4	17.9	16.9	19.4	21.1	20.3	19.4	16.8	16.7	16.4	15.4
	108, 109	I275NB9	7,610	70	5	473	20.7	22.1	21.1	20.0	23.0	25.7	24.3	23.0	19.8	19.8	19.3	18.1												
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	109, 110	I275NB10	7,610	70	5	355	20.4	21.8	20.9	19.7	22.7	25.3	23.9	22.6	19.6	19.6	19.1	17.9	21.2	22.4	21.6	20.5	23.1	25.4	24.7	23.4	20.4	20.2	20.1	18.9
	110, 111	I275NB11	7,610	70	5	833	20.3	21.5	20.8	19.6	22.7	25.1	23.8	22.5	19.5	19.5	19.0	17.9												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	111, 112	I275NB12	7,610	70	5	367	18.7	19.9	19.2	18.1	21.0	23.0	21.8	20.7	18.1	18.1	17.6	16.5	23.2	24.3	23.9	22.5	25.0	27.2	27.0	25.2	22.4	22.1	21.8	20.7
	112, 113	I275NB13	6,785	70	5	1,555	17.5	18.4	17.9	16.9	19.2	21.0	20.2	19.2	16.7	16.4	15.4													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	113, 114	I275NB14	6,785	70	5	355	17.7	18.6	18.1	17.0	19.7	21.4	20.7	19.6	16.9	16.8	16.5	15.5	17.7	18.4	18.2	17.1	19.1	20.4	20.6	19.3	17.3	16.7	16.6	15.8
	114, 115	I275NB15	6,785	70	5	290	17.7	18.6	18.1	16.9	19.8	21.5	20.7	19.7	16.9	16.7	16.6	15.4												
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	115, 116	I275NB16	5,430	70	3	760	22.9	24.2	23.6	22.0	25.6	27.8	26.8	25.4	21.8	21.7	21.6	20.2	21.2	22.4	21.6	20.5	23.1	25.4	24.7	23.4	20.4	20.2	20.1	18.9
	116, 117	I275NB17	6,145	70	4	562	21.1	22.3	21.6	20.5	23.1	25.2	24.4	23.3	20.3	20.2	20.1	18.8												
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	117, 118	I275NB18	6,145	70	4	552	20.8	22.1	21.4	20.3	22.8	25.0	24.2	23.0	20.1	20.0	19.8	18.7	19.4	20.1	19.5	18.7	20.4	22.2	22.3	21.1	18.9	18.1	18.0	17.2
	118, 119	I275NB19	6,145	70	4	503	21.0	22.2	21.5	20.4	22.9	25.2	24.6	23.2	20.2	20.1	19.9	18.8												
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	119, 120	I275NB20	6,145	70	4	700	21.6	22.9	22.0	20.9	23.4	25.9	25.4	23.9	20.8	20.5	20.4	19.2	17.5	18.4	18.2	17.1	19.1	20.4	20.6	19.3	17.3	16.6	15.8	
	120, 121	I275NB21	5,320	70	3	992	23.3	24.6	24.0	22.7	25.3	27.7	27.3	25.5	22.5	22.3	21.9	20.8												
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	121, 122	I275NB22	5,320	70	3	575	23.3	24.2	23.7	22.4	24.9	27.1	26.8	25.1	22.2	22.1	21.7	20.6	17.7	18.4	18.2	17.1	19.1	20.4	20.6	19.3	17.3	16.6	15.8	
	122, 123	I275NB23	5,320	70	3	1,416	23.1	24.1	23.8	22.4	24.9	27.0	26.8	25.1	22.3	22.0	21.7	20.6												
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	123, 124	I275NB24	5,880	70	4	799	18.9	19.7	19.5	18.3	20.5	21.8	22.0	20.6	18.4	17.9	17.8	16.9	16.4	17.1	16.9	15.9	17.5	18.8	19.0	17.9	16.1	15.5	15.3	14.7
	124, 125	I275NB25	5,880	70	4	573	18.6	19.3	19.2	18.0	20.1	21.5	21.7	20.2	18.1	17.6	17.5	16.7												
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	125, 126	I275NB26	5,880	70	4	1,226	16.5	17.1	17.0	15.9	17.8	18.9	19.2	18.0	16.1	15.5	15.5	14.8	18.4	19.1	18.6	17.8	19.5	21.1	21.0	20.2	17.8	17.3	17.1	16.5
	126, 127	I275NB27	5,185	70	4	825	16.4	17.1	16.9	15.9	17.5	18.8	19.0	17.9	16.1	15.5	15.3	14.7												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	127, 128	I275NB28	4,490	70	3	701	18.4	19.1	18.6	17.7	19.6	21.0	21.1	20.1	17.7	17.3	17.1	16.4	19.4	20.1	19.5	18.7	20.4	22.2	22.3	21.1	18.9	18.1	18.0	17.2
	128, 129	I275NB29	4,490	70	3	427	18.4	19.1	18.6	17.8	19.5	21.0	21.0	20.2	17.8	17.4	17.1	16.5												
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	129, 130	I275NB30	4,490	70	3	897	18.5	19.1	18.6	17.8	19.5	21.1	21.0	20.2	17.9	17.3	17.1	16.5	17.5	18.1	17.6	16.9	18.3	20.0	20.3	19.1	17.3	16.2	16.3	15.5
	130, 131	I275NB31	4,965	70	3	655	16.4	17.0	16.5	15.8	17.3	18.9	18.8	17.8	15.9	15.4	15.1	14.5												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	131, 132	I275NB32	4,965	70	3	350	20.3	21.0	20.4	19.6	21.4	23.4	23.3	22.1	19.7	18.9	18.7	17.9	8.1	8.4	8.2	7.8	8.4	9.4	9.4	9.1	8.2	7.7	7.3	
	132, 133	I275NB33	4,965	70	3	515	20.1	20.9	20.2	19.4	21.2	23.2	23.2	21.9	19.6	18.8	18.7	17.9												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	133, 134	I275NB34	4,965	70	3	441	20.0	20.7	20.2	19.4	21.1	22.9	23.0	21.8	19.5	18.7	18.6	17.8	8.2	8.9	8.8	8.2	8.9	9.8	9.8	9.4	8.8	8.2	7.7	
	134, 135	I275NB35	4,965	70	3	930	19.9	20.7	20.1	19.3	21.0	22.8	23.0	21.7	19.5	18.6	18.6	17.8												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	135, 136	I275NB36	4,965	70	3	1,087	20.0	20.8	20.2	19.4	21.0	22.8	23.0	21.7	19.6	18.7	18.6	17.8	16.7	17.8	17.8	16.9	18.3	20.0	20.3	19.1	17.3	16.2	16.3	15.5
	136, 137	I275NB37	4,965	70	3	805	20.2	20.9	20.4	19.5	21.2	23.0	23.2	21.9	19.8	18.8	18.7	18.0												
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	137, 138	I275NB38	4,965	70	3	635	17.8	18.4	18.1	17.2	18.6	20.3	20.5	19.5	17.5	16.6	16.5	15.9	10.5	11.0	10.9	10.2	11.1	12.4	12.4	12.0	10.7	10.2	10.1	9.6
	138, 139	I275NB39	4,470	70	3	1,783	18.1	18.6	18.2	17.4	18.8	20.6	20.9	19.7	17.8	16.7	16.8	16.0												
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	139, 140	I275NB40	4,470	70	3	1,130	16.7	17.2	16.7	16.0	17.5	19.1	19.5	18.1	16.5	15.3	15.4	14.7	16.7	18.7	18.2	17.1	19.2	21.8	21.3	19.7	17.3	16.8	16.5	15.3
	140, 141	I275NB41	2,625	70	3	2,054	9.9	10.2	9.9	9.5	10.2	11.4	11.4	11.0	9.8	9.3	9.4	8.7												
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	141, 142	I275NB42	2,810	70	4	573	7.8	8.1	7.9	7.5	8.1	9.0	9.0	8.7	7.9	7.4	7.5	6.9	16.7	18.7	18.2	17.1	19.2	21.8	21.3	19.7	17.3	16.8	16.5	15.3
	142, 143	I275NB43	2,810	70	4	671	8.4	8.7	8.5	8.1	8.7	9.8	9.8	9.4	8.5	8.0	8.1	7.5												
NB I-275 from Gandy Boulevard On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	143, 144	I275NB44	3,755	70	5	592	9.2	9.6	9.3	8.8	9.7	10.8	10.7	10.4	9.2	8.9	8.8	8.3	16.7	18.7	18.2	17.1	19.2	21.8	21.3	19.7	17.3	16.8	16.5	15.3
	144, 145	I275NB45	3,755	70	5	3,478	10.5	11.0	10.8	10.2	11.1	12.3	12.4	11.9	10.7	10.2	10.1	9.6												
NB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to 118th Avenue/Roosevelt Boulevard On Ramp																														

2030 Build PM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,735	70	4	1,084	20.2	21.4	21.0	19.3	21.9	24.6	24.2	23.0	19.6	19.3	18.4	18.0	20.2	21.4	21.0	19.3	21.9	24.6	24.2	23.0	19.6	19.3	18.4	18.0	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,085	70	3	1,356	16.4	17.4	17.4	15.6	17.5	19.6	19.3	18.1	15.9	15.6	15.0	14.6	16.2	17.1	17.1	15.4	17.2	19.2	18.9	17.9	15.7	15.4	14.9	14.4	
	417, 418	I275SB18	4,085	70	3	365	16.0	16.9	16.9	15.3	17.0	19.0	18.7	17.6	15.6	15.2	14.7	14.3													
	418, 419	I275SB19	4,085	70	3	3,176	16.1	17.0	17.0	15.4	17.0	19.1	18.8	17.8	15.7	15.3	14.8	14.4													
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,810	70	4	945	16.6	17.4	17.3	15.8	17.7	19.6	19.5	18.1	16.1	15.8	15.3	14.6	17.5	18.4	18.3	16.6	18.8	21.1	21.1	19.3	16.9	16.6	16.1	15.3	
	420, 421	I275SB21	5,810	70	4	653	18.7	19.8	19.9	17.8	20.4	23.2	23.3	21.1	18.1	17.7	17.3	16.4													
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	6,095	70	5	270	18.4	19.9	20.1	16.8	20.7	25.2	26.1	22.2	17.6	16.5	16.4	15.3	25.5	26.8	26.5	24.1	27.0	30.9	30.7	28.7	24.9	24.0	23.4	22.2	
	422, 423	I275SB23	6,095	70	5	262	22.0	24.4	24.0	20.2	24.5	29.6	30.5	26.6	21.1	19.8	19.8	18.2													
	423, 424	I275SB24	6,095	70	4	1,117	26.9	28.5	28.0	25.1	28.8	33.4	33.2	30.7	26.0	25.0	24.5	23.0													
	424, 425	I275SB25	6,095	70	3	733	26.3	27.4	27.1	24.8	27.7	31.4	30.8	29.2	25.6	24.8	24.2	23.0													
	425, 426	I275SB26	6,095	70	3	997	26.0	27.1	26.8	24.6	27.3	30.6	30.1	28.7	25.3	24.7	24.0	22.9													
	426, 427	I275SB27	6,095	70	3	468	26.2	27.2	26.9	24.9	27.3	30.7	30.3	28.9	25.5	24.9	24.2	23.1													
	427, 428	I275SB28	6,095	70	3	512	26.4	27.5	27.2	25.2	27.6	31.1	30.8	29.3	25.9	25.1	24.4	23.2													
	428, 429	I275SB29	6,095	70	3	316	26.6	27.7	27.4	25.4	27.9	31.5	31.2	29.6	26.2	25.2	24.5	23.4													
	429, 430	I275SB30	6,095	70	3	586	24.3	25.4	25.0	23.3	25.5	28.9	28.7	27.1	24.0	23.1	22.4	21.4													
	430, 431	I275SB31	5,380	70	3	939	22.0	23.1	23.0	21.3	23.0	25.9	26.0	24.7	22.0	21.1	20.8	19.7													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	5,380	70	3	250	21.8	23.0	22.9	21.1	22.8	25.7	25.8	24.6	21.8	21.0	20.7	19.5	21.9	23.1	23.0	21.2	22.9	25.8	25.9	24.7	21.9	21.1	20.7	19.6	
	432, 433	I275SB33	5,380	70	3	256	21.8	23.0	22.9	21.1	22.8	25.7	25.7	24.6	21.8	21.0	20.7	19.5													
	433, 434	I275SB34	5,380	70	3	216	21.9	23.0	22.9	21.2	22.8	25.7	25.7	24.6	21.8	21.0	20.7	19.5													
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,800	70	4	1,294	17.2	18.1	18.1	16.7	18.0	20.3	20.2	19.3	17.2	16.5	16.3	15.4	17.2	18.1	18.1	16.7	18.0	20.3	20.2	19.3	17.2	16.5	16.3	15.4	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,520	70	4	1,149	17.1	18.0	17.8	16.6	18.1	20.1	19.9	19.2	17.0	16.5	16.2	15.3	18.4	19.3	19.3	17.9	19.5	21.8	22.6	21.0	18.4	17.7	17.5	16.6	
	436, 437	I275SB37	6,520	70	4	372	19.4	20.5	20.4	18.9	20.6	23.0	22.9	22.0	19.4	18.8	18.6	17.5													
	437, 438	I275SB38	6,520	70	4	330	19.4	20.4	20.4	19.0	20.6	23.0	24.1	22.2	19.4	18.7	18.5	17.5													
	438, 439	I275SB39	6,520	70	4	559	19.8	20.8	20.9	19.4	21.0	23.7	27.1	23.5	19.9	19.1	18.9	17.8													
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,445	70	3	731	20.7	21.6	21.8	20.1	22.0	24.4	24.4	23.5	20.7	19.8	19.6	18.7	20.7	21.6	21.8	20.1	22.0	24.4	24.4	23.5	20.7	19.8	19.6	18.7	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,685	70	4	935	16.3	17.0	17.2	15.9	17.4	19.2	19.2	18.5	16.4	15.7	15.5	14.8	17.8	18.6	18.7	17.4	19.0	21.0	21.0	20.2	17.9	17.0	16.2		
	441, 442	I275SB42	5,685	70	4	324	16.4	17.2	17.3	16.0	17.5	19.4	19.4	18.7	16.5	15.8	15.7	14.9													
	442, 443	I275SB43	5,685	70	4	799	20.0	21.0	21.1	19.7	21.4	23.7	23.8	22.8	20.2	19.3	19.2	18.2													
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,325	70	4	1,522	19.2	20.2	20.3	19.0	20.5	22.5	22.5	21.8	19.5	18.8	18.5	17.7	19.2	20.2	20.3	19.0	20.5	22.5	24.0	23.4	20.2	18.8	18.5	17.7	
	444, 445	I275SB45	6,325	70	4	400	19.0	20.0	20.1	19.0	20.3	22.4	22.9	22.3	19.4	18.7	18.4	17.6													
	445, 446	I275SB46	6,325	70	4	665	19.1	20.1	20.2	19.0	20.4	22.5	25.3	25.1	20.8	18.8	18.5	17.6													
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	6,325	70	4	434	19.3	20.6	20.5	19.2	20.8	23.0	28.4	27.6	22.4	19.0	18.8	17.8	20.3	21.9	22.0	20.7	22.2	24.3	24.4	24.1	21.3	20.2	20.1	19.1	
	447, 448	I275SB48	5,330	70	3	355	20.4	21.9	22.0	20.7	22.3	24.4	24.5	24.2	21.4	20.2	20.1	19.1													
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	5,330	70	3	378	20.3	21.8	22.0	20.6	22.2	24.3	24.3	23.9	21.2	20.2	20.0	19.1	19.4	21.2	21.4	20.2	21.3	23.9	23.7	23.1	20.7	19.7	19.4	18.7	
	449, 450	I275SB50	6,695	70	4	1,652	19.5	21.2	21.4	20.2	21.4	23.9	23.7	23.1	20.7	19.7	19.4	18.7													
	450, 451	I275SB51	6,695	70	4	466	19.2	21.1	21.4	20.1	21.2	23.9	23.6	23.0	20.6	19.7	19.3	18.6													
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	451, 452	I275SB52	7,435	70	5	909	18.4	19.9	20.2	19.0	20.2	22.5	22.3	21.8	19.5	18.5	18.2	17.6	18.5	20.1	20.4	19.2	20.5	23.4	23.8	26.2	24.9	19.0	18.4	17.8	
	452, 453	I275SB53	7,435	70	5	385	18.2	19.8	20.0	18.9	20.1	22.5	22.2	22.1	20.6	18.4	18.1	17.5													
	453, 454	I275SB54	7,435	70	5	355	18.3	20.0	20.2	19.0	20.4	22.9	22.6	24.6	26.2	18.5	18.2	17.6													
	454, 455	I275SB55	7,435	70	5	799	18.9	20.6	20.9	19.7	20.9	25.0	26.7	34.0	32.7	20.1	18.8	18.2													
	455, 456	I275SB56	6,110	70	4	567	18.7	20.5	20.8	19.5	20.7	23.5	23.7	22.9	20.8	18.8	18.8	18.2													
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	5,155	70	3	448	19.9	21.8	22.1	20.8	22.1	25.0	25.2	24.2	21.9	20.2	20.2	19.5	19.4	21.4	21.8	20.5	21.7	24.4	24.5	23.5	21.4	19.9	19.9	19.2	
	457, 458	I275SB58	5,155	70	3	621	19.5	21.4	21.7	20.5	21.7	24.5	24.6	23.5	21.4	19.9	19.9	19.2													
	458, 459	I275SB59	5,155	70	3	307	19.3	21.3	21.6	20.4	21.5	24.3	24.3	23.3	21.2	19.7	19.8	19.1													
	459, 460	I275SB60	5,155	70	3	657	19.2	21.2	21.6	20.4	21.4	24.2	24.2	23.3	21.2	19.7	19.8	19.1													
	460, 461	I275SB61	5,155	70	3	377	19.2	21.3	21.7	20.5	21.5	24.3	24.4	23.4	21.3	19.8	19.9	19.1													
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	5,650	70	3	783	19.7	21.6	22.3	20.8	22.2	25.5	25.5	24.2	21.6	20.2	20.2	19.3	20.7	22.9	23.6	22.1	23.4	26.8	26.8	25.5	22.9	21.4	21.4	20.5	
	462, 463	I275SB63	5,650	70	3	988	21.5	24.0	24.6	23.0	24.4	27.7	27.9	26.5	24.0	22.4	22.3	21.4													
SB I-275 Off Ramp to I-375	456, 601	I375SBOff1	955	50	2	775	8.5	9.3	9.5	8.9	9.2	10.5	10.3	10.0	9.1	8.3	8.4</														

2030 Build PM		Density (veh/mi/lane)																Weighted Density (veh/mi/lane)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
							SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,325	55	1	1,022	24.5	31.4	39.6	27.5	29.8	60.8	80.0	91.3	84.1	39.2	24.8	22.7	25.8	34.1	42.5	29.2	31.5
535, 7001	5thSBOff2	1,325	55	2	184	32.9		49.1	58.4	38.9	40.8	70.4	78.9	75.4	74.9	47.8	34.7	29.0												
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	825	55	1	668	13.9	15.3	14.6	13.9	16.2	17.9	18.0	15.5	14.1	14.4	13.6	12.8	13.2	14.5	13.9	13.2	15.4	17.4	17.5	14.7	13.4	13.6	12.9	12.1
	720, 7010	22ndNBOff2	825	55	2	119	9.1	10.1	9.8	9.3	10.8	14.6	14.9	10.1	9.3	9.5	8.9	8.5												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	715	55	2	222	15.9	15.6	14.5	13.8	16.5	17.3	17.4	15.9	15.0	14.2	14.5	12.3	19.8	20.1	18.6	18.3	20.7	22.2	21.6	20.9	18.8	18.7	18.6	16.3
	731, 732	22ndNBOn5	715	55	2	329	22.1	22.1	20.3	19.8	23.2	24.3	24.0	22.9	20.7	20.3	20.6	17.5												
	732, 116	22ndNBOn6	715	55	1	740	19.9	20.7	19.0	19.1	20.9	22.8	21.8	21.5	19.1	19.2	18.9	17.0												
SB I-275 Off Ramp to 22nd Avenue North	447, 740	22ndSBOff1	995	55	1	579	22.2	29.8	25.8	18.7	21.0	36.4	70.1	53.8	30.6	19.8	20.5	17.1	32.0	43.2	37.9	27.5	30.6	54.3	82.2	66.6	42.0	27.8	29.0	24.4
	740, 7012	22ndSBOff2	995	55	1	418	45.5	61.8	54.6	39.7	44.0	79.0	98.8	84.3	57.9	38.9	40.7	34.4												
SB I-275 On Ramp from 22nd Avenue North	7013, 751	22ndSBOn4	740	55	2	224	13.3	13.5	13.7	13.1	14.6	15.4	15.6	14.9	13.0	12.7	12.5	12.0	15.4	15.5	15.8	14.8	16.9	17.9	18.2	17.2	14.9	14.4	14.3	13.5
	751, 752	22ndSBOn5	740	55	2	632	15.1	15.1	15.5	14.4	16.6	17.6	17.9	16.9	14.4	13.9	13.9	13.0												
	752, 451	22ndSBOn6	740	55	1	311	17.7	17.7	17.9	17.0	19.1	20.2	20.5	19.5	17.0	16.4	16.4	15.6												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	825	55	2	746	8.3	8.8	8.6	8.2	9.0	10.0	9.7	9.5	8.3	8.0	8.2	7.5	8.6	9.1	8.9	8.5	9.3	10.3	10.1	9.8	8.6	8.3	8.5	7.8
	820, 7020	38thNBOff2	825	55	2	200	9.7	10.3	10.1	9.6	10.6	11.6	11.4	11.1	9.8	9.4	9.7	8.9												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	560	55	1	337	8.4	8.7	8.5	8.2	9.4	9.0	10.0	9.3	8.5	7.7	8.0	7.4	7.5	7.9	7.7	7.4	8.5	8.2	9.0	8.5	7.7	7.0	7.1	6.8
	831, 123	38thNBOn5	560	55	1	658	7.1	7.4	7.2	7.1	8.0	7.7	8.5	8.0	7.3	6.6	6.7	6.5												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	1,075	55	1	882	19.4	23.4	21.5	20.7	24.3	39.4	53.7	35.4	26.4	19.8	20.0	18.0	22.7	29.9	27.2	25.0	28.9	50.2	63.4	46.1	34.0	24.4	24.1	21.3
	840, 7022	38thSBOff2	1,075	55	1	424	29.7	43.6	39.0	34.0	38.3	72.7	83.8	68.3	49.8	33.8	32.6	28.3												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOn4	640	55	1	272	18.2	18.2	18.8	17.7	19.1	19.4	19.1	18.8	18.7	18.0	17.4	16.9	16.2	16.3	16.7	15.8	17.0	17.3	17.0	16.8	16.7	16.1	15.6	15.1
	851, 443	38thSBOn5	640	55	1	351	14.7	14.7	15.2	14.3	15.4	15.7	15.4	15.2	15.2	14.5	14.1	13.6												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	695	55	1	636	12.5	12.8	13.2	11.9	13.7	14.6	14.8	13.9	11.8	11.6	12.3	11.2	12.7	13.1	13.5	12.1	14.0	15.0	15.1	14.2	12.1	11.9	12.6	11.4
	930, 7030	54thNBEBOff2	695	55	1	232	13.4	13.9	14.4	12.8	14.8	16.0	16.1	15.1	12.8	12.6	13.3	12.1												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	695	55	1	531	11.5	12.7	13.1	12.1	12.6	14.0	14.0	13.0	12.5	11.6	11.1	11.0	13.9	15.3	16.0	14.6	15.3	17.1	17.0	15.7	15.2	14.1	13.4	13.2
	940, 941	54thNBWBOff2	695	35	1	172	11.8	13.1	13.6	12.5	13.0	14.5	14.5	13.4	12.9	12.1	11.4	11.2												
	941, 942	54thNBWBOff3	695	35	1	139	13.3	14.8	15.4	14.1	14.7	16.4	16.3	15.2	14.6	13.6	12.9	12.6												
	942, 943	54thNBWBOff4	695	35	1	151	15.7	17.3	18.2	16.5	17.3	19.3	19.2	17.8	17.2	16.0	15.2	14.8												
	943, 944	54thNBWBOff5	695	35	1	146	18.3	20.1	21.1	19.2	20.2	22.5	22.4	20.7	20.1	18.6	17.7	17.3												
	944, 7031	54thNBWBOff6	695	35	1	128	19.9	22.1	23.1	21.1	22.4	25.1	24.9	22.6	22.1	20.1	19.4	19.0												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	475	55	2	153	4.9	4.9	4.5	4.6	4.9	5.5	5.5	4.8	4.6	4.4	4.0	4.0	5.6	5.6	5.1	5.2	5.6	6.2	6.3	5.4	5.2	5.0	4.5	4.5
	950, 951	54thNBOn3	475	55	2	173	4.8	4.8	4.4	4.5	4.9	5.4	5.4	4.7	4.5	4.4	3.9	4.0												
	951, 952	54thNBOn4	475	55	1	511	5.9	5.9	5.4	5.5	5.9	6.6	6.6	5.7	5.5	5.3	4.8	4.8												
SB I-275 Off Ramp to 54th Avenue North	952, 130	54thNBOn5	475	55	1	486	5.7	5.7	5.2	5.3	5.7	6.3	6.4	5.5	5.4	5.2	4.6	4.6	15.6	15.4	15.0	14.1	16.1	17.8	17.8	15.4	14.4	14.1	13.3	13.1
	430, 960	54thSBOff1	715	55	1	341	13.9	13.9	13.3	12.8	14.3	15.8	15.4	14.0	12.9	12.5	12.0	11.9												
SB I-275 On Ramp from 54th Avenue North (Westbound)	960, 961	54thSBOff2	715	55	1	274	14.1	14.1	13.4	13.0	14.5	16.0	15.6	14.2	13.1	12.6	12.2	12.1	5.0	5.6	5.8	5.4	6.1	6.2	6.1	5.7	5.2	5.2	5.2	4.8
	961, 962	54thSBOff3	715	55	1	217	14.3	14.3	13.7	13.1	14.7	16.3	16.0	14.4	13.3	12.8	12.4	12.2												
	962, 7033	54thSBOff4	715	55	1	489	18.1	17.8	17.6	16.0	18.9	20.8	21.5	17.5	16.8	16.7	15.4	14.9												
	7034, 970	54thWBSBOn2	420	35	1	151	5.7	6.2	6.4	6.0	6.9	6.9	6.8	6.4	5.8	5.8	5.9	5.3												
	970, 971	54thWBSBOn3	420	35	1	135	4.9	5.4	5.6	5.3	6.0	6.0	5.9	5.5	5.0	5.1	5.1	4.7												
	971, 972	54thWBSBOn4	420	35	1	143	4.9	5.4	5.6	5.3	6.0	6.0	5.9	5.6	5.0	5.1	5.1	4.7												
	972, 973	54thWBSBOn5	420	35	1	126	4.9	5.4	5.6	5.3	6.0	6.0	5.9	5.6	5.0	5.1	5.1	4.7												
	973, 974	54thWBSBOn6	420	35	1	142	4.9	5.4	5.6	5.3	6.0	6.1	6.0	5.7	5.0	5.1	5.1	4.7												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	974, 434	54thWBSBOn7	420	35	1	206	5.0	5.4	5.6	5.3	5.9	6.1	6.0	5.6	5.0	5.2	5.1	4.7	13.5	14.4	13.5	12.6	15.5	15.6	14.9	14.6	12.7	13.4	12.6	12.3
	7035, 980	54thEBSBOn2	720	55	1	145	21.2	22.7	21.2	19.9	24.4	24.6	23.5	23.0	20.0	21.2	19.9	19.5												
	980, 981	54thEBSBOn3	720	55	1	390	13.4	14.4	13.5	12.6	15.5	15.6	14.9	14.6	12.6	13.4	12.6	12.3												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	981, 435	54thEBSBOn4	720	55	1	637	11.7	12.5	11.7	11.0	13.5	13.6	13.0	12.7	11.0	11.7	11.0	10.7	12.4	13.1	12.5	11.8	13.8	14.7	14.2	13.3	11.5	12.0	11.6	10.9
	1000, 1001	GdyEB1	2,945	55	3	9,801	12.4	13.1	12.5	11.9	13.9	14.7	14.2	13.3	11.5	12.0	11.6	10.9												
	1001, 1002	GdyEB2	2,945	55	4	903	12.3	13.0	12.3	11.8	13.5	14.5	14.1	13.2	11.6	11.9	11.4	10.7												
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	1002, 1003	GdyEB3	2,945	55	4	188	12.4	13.1	12.5	11.9	13.7	14.6	14.2	13.4	11.7	12.0	11.6	10.9	6.0	6.3	6.3	5.8	6.7	7.2	6.8	6.5	5.8	5.6	5.6	5.4
	1003, 1004	GdyEB4	1,105	55	3	3,369	6.0	6.3																						

2030 Build PM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	945	50	2	242	8.4	8.8	8.4	8.0	9.1	9.7	9.9	9.3	8.0	8.2	7.8	7.4	8.4	8.9	8.4	8.0	9.1	9.7	9.9	9.3	8.0	8.2	7.8	7.5	
	1093, 1094	GdyNBOOn9	945	50	2	277	8.4	8.9	8.4	8.0	9.1	9.7	9.9	9.3	8.0	8.2	7.8	7.5													
	1094, 1095	GdyNBOOn10	945	50	2	337	8.4	8.9	8.4	8.0	9.1	9.7	9.9	9.4	8.0	8.2	7.8	7.5													
	1095, 1100	GdyNBOOn11	945	50	2	877	8.3	8.9	8.4	8.0	9.1	9.7	9.8	9.4	8.0	8.2	7.8	7.5													
	1100, 143	GdyNBOOn12	945	50	2	360	8.3	8.9	8.5	8.0	9.1	9.7	9.8	9.4	8.0	8.3	7.8	7.5													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	895	50	1	291	17.1	17.6	16.5	16.2	18.3	19.5	19.2	17.8	15.6	16.4	15.8	14.4	17.0	17.5	16.5	16.2	18.2	19.4	19.1	17.7	15.6	16.3	15.7	14.4	
	1110, 1111	GdySBOOn2	895	50	1	240	16.9	17.4	16.4	16.1	18.1	19.2	19.0	17.6	15.5	16.2	15.7	14.3													
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	830	35	1	256	21.9	23.0	22.3	20.5	24.1	25.5	25.9	23.0	20.7	21.1	19.9	18.9													
	1075, 1076	GdySBOOnLoop2	830	35	1	259	21.7	22.7	22.1	20.3	23.9	25.2	25.5	22.8	20.6	20.9	19.8	18.7													
	1076, 1077	GdySBOOnLoop3	830	35	1	227	21.7	22.8	22.1	20.4	24.0	25.2	25.6	22.8	20.7	20.8	19.9	18.7													
	1077, 1078	GdySBOOnLoop4	830	35	1	211	21.8	22.8	22.2	20.5	24.1	25.3	25.7	22.9	20.9	20.9	19.9	18.8													
	1078, 1079	GdySBOOnLoop5	830	35	1	211	21.9	22.8	22.4	20.6	24.2	25.3	25.8	23.0	21.0	20.9	20.0	18.8	17.7	18.4	18.1	16.6	19.5	20.5	20.8	18.6	16.9	17.0	16.2	15.2	
	1079, 1080	GdySBOOnLoop6	830	35	1	267	21.9	22.7	22.6	20.6	24.2	25.3	25.9	23.0	21.1	21.0	20.1	18.8													
	1080, 195	GdySBOOnLoop7	830	45	1	710	17.7	18.3	18.3	16.7	19.5	20.5	20.9	18.8	16.9	17.0	16.3	15.2													
	195, 197	GdySBOOnLoop8	830	50	2	370	8.0	8.3	8.3	7.5	8.9	9.3	9.5	8.5	7.7	7.7	7.4	6.9													
	197, 1111	GdySBOOnLoop9	830	55	2	313	9.9	10.2	10.3	9.3	11.0	11.5	11.7	10.5	9.5	9.5	9.1	8.6													
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,725	55	2	606	14.7	15.1	14.8	13.9	16.0	16.8	16.9	15.4	13.8	14.1	13.6	12.6													
	198, 202	GdySBOOn4	1,725	60	2	335	13.9	14.3	14.0	13.1	15.1	15.9	16.0	14.6	13.1	13.3	12.9	11.9	13.5	13.8	13.5	12.7	14.6	15.4	15.5	14.1	12.7	12.9	12.5	11.5	
	202, 99	GdySBOOn5	1,725	65	2	479	12.8	13.2	12.8	12.1	13.9	14.7	14.8	13.4	12.1	12.2	11.9	10.9													
99, 419	GdySBOOn6	1,725	65	2	503	12.3	12.6	12.3	11.6	13.3	14.1	14.2	12.9	11.6	11.7	11.4	10.5														
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	1,385	55	2	418	10.7	11.5	11.4	11.0	11.7	12.8	13.2	12.7	11.3	10.4	9.9	9.5	10.3	10.1	9.8	10.4	11.4	11.8	11.3	10.0	9.3	9.3	8.8		
	1281, 1282	118thNBOff2	1,385	55	3	204	7.1	7.7	7.6	7.4	7.8	8.5	8.8	8.5	7.5	7.0	6.6														
	1282, 1283	118thNBOff3	1,385	55	3	282	9.4	10.2	10.1	9.7	10.4	11.3	11.7	11.2	10.0	9.2	8.8														
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,120	55	2	430	8.7	9.4	9.1	8.9	9.4	10.2	10.6	10.2	9.0	8.2	8.3	8.1	7.0	7.6	7.4	7.2	7.6	8.3	8.6	8.3	7.3	6.7	6.7	6.5	
	1284, 1285	118thNBOff5	1,120	55	2	448	8.7	9.5	9.3	9.0	9.6	10.3	10.8	10.4	9.1	8.3	8.4	8.1													
	1285, 1286	118thNBOff6	1,120	55	2	460	6.6	7.2	7.0	6.8	7.2	7.8	8.1	7.8	6.9	6.3	6.2														
	1286, 1287	118thNBOff7	1,120	55	3	472	5.7	6.3	6.1	6.0	6.3	6.8	7.1	6.9	6.0	5.5	5.6	5.4													
	1287, 1288	118thNBOff8	1,120	55	3	395	5.7	6.3	6.1	5.9	6.3	6.8	7.0	6.8	6.0	5.5	5.5	5.4													
1288, 1289	118thNBOff9	1,120	55	3	188	5.7	6.2	6.1	5.9	6.3	6.8	7.0	6.8	6.0	5.5	5.5	5.4														
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	95	55	2	212	1.5	1.6	1.6	1.6	1.6	1.9	2.0	1.9	1.6	1.4	1.4	1.5	1.6	1.6	1.6	1.6	1.9	2.0	1.9	1.6	1.4	1.5	1.4		
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	845	55	3	431	4.3	4.8	4.9	4.8	4.9	5.6	5.8	5.2	5.0	4.5	4.6	4.3	6.0	6.8	7.0	6.7	6.9	7.8	8.2	7.3	7.0	6.5	6.4	6.0	
	1291, 1292	118thNBOff12	845	55	3	332	4.7	5.3	5.4	5.3	5.3	6.1	6.4	5.7	5.4	5.0	4.7														
	1292, 1293	118thNBOff13	845	55	2	589	6.7	7.6	7.8	7.5	7.6	8.7	9.2	8.1	7.8	7.2	7.2	6.7													
	1293, 1294	118thNBOff14	845	55	2	294	6.6	7.5	7.7	7.4	7.6	8.6	9.1	8.1	7.8	7.1	7.1	6.7													
	1294, 1295	118thNBOff15	845	55	2	385	6.6	7.5	7.7	7.4	7.6	8.6	9.1	8.1	7.8	7.1	7.1	6.7													
1295, 1296	118thNBOff16	845	55	2	541	6.6	7.5	7.7	7.4	7.6	8.7	9.1	8.1	7.8	7.2	7.1	6.7														
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,240	55	4	1,336	9.3	10.2	10.2	9.5	10.4	11.4	11.7	10.7	10.1	9.3	8.7	9.3	10.2	10.2	9.5	10.4	11.4	11.7	10.7	10.1	9.3	9.3	8.7		
118th Avenue (Combined)	1297, 1298	118thWB2	4,170	55	4	514	20.6	22.0	22.0	20.3	23.2	25.3	25.3	23.3	20.9	19.9	19.7	18.6	20.6	22.0	22.0	20.3	23.2	25.3	25.3	23.3	20.9	19.9	19.7	18.6	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	265	55	1	336	3.8	4.2	4.5	4.0	4.5	4.9	5.0	4.9	4.4	4.3	4.1	3.7	3.8	4.2	4.4	4.0	4.4	4.9	5.0	4.9	4.4	4.3	4.1	3.7	
	1310, 1311	RvNBEOff2	265	55	1	200	3.7	4.2	4.4	4.0	4.4	4.9	5.0	4.9	4.4	4.2	4.1	3.7													
	1311, 1312	RvNBEOff3	265	55	1	223	3.7	4.2	4.4	4.0	4.4	4.9	5.0	4.9	4.4	4.3	4.1	3.7													
1312, 7041	RvNBEOff4	265	55	1	134	3.8	4.2	4.5	4.0	4.5	4.9	5.1	4.9	4.4	4.3	4.2	3.7														
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,025	55	2	248	7.0	7.8	7.5	7.3	7.8	8.3	8.6	8.3	7.5	6.8	6.7	6.7	7.0	7.8	7.5	7.4	7.8	8.3	8.6	8.3	7.5	6.8	6.8	6.7	
	1320, 1321	RvNBWBOff2	1,025	55	2	642	7.0	7.8	7.5	7.3	7.8	8.3	8.6	8.3	7.5	6.8	6.8	6.7													
	1321, 7042	RvNBWBOff3	1,025	55	2	216	7.0	7.8	7.5	7.4	7.8	8.3	8.6	8.3	7.5	6.8	6.8	6.7													
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	740	55	2	280	6.7	6.8	6.9	6.3	7.2	7.6	7.7	7.3	6.																

2030 Build PM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOn2	890	35	1	214	23.6	24.6	23.4	21.6	25.5	26.9	26.2	25.1	22.3	21.8	21.3	20.3	13.7	14.1	13.6	12.3	14.7	15.5	15.4	14.5	12.9	12.7	12.0	11.6	
	1403, 1420	UlmSBOn3	605	35	1	163	16.4	17.0	16.3	14.8	17.7	18.6	18.5	17.2	15.5	15.2	14.4	13.8													
SB I-275 On Ramp from Ulmerton Road	1420, 1421	UlmSBOn4	605	35	1	163	16.3	16.8	16.2	14.7	17.6	18.5	18.4	17.2	15.4	15.1	14.3	13.8													
	1421, 1422	UlmSBOn5	605	35	1	228	16.4	16.9	16.3	14.7	17.6	18.6	18.5	17.3	15.4	15.2	14.3	13.8													
	1422, 404	UlmSBOn6	605	50	1	1,006	12.2	12.6	12.1	11.0	13.1	13.8	13.7	12.9	11.6	11.3	10.7	10.3													
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	285	35	1	201	6.7	7.0	6.7	6.4	7.1	7.7	7.1	7.2	6.3	6.3	6.4	6.1	5.4	5.7	5.3	5.1	5.7	6.2	5.7	5.8	5.0	5.1	5.2	4.9	
	1404, 1405	UlmSBMLK2	285	50	1	361	5.6	5.9	5.5	5.3	5.9	6.4	5.9	6.0	5.2	5.3	5.4	5.1													
	1405, 1406	UlmSBMLK3	285	50	1	499	4.7	5.0	4.7	4.5	5.0	5.5	5.0	5.1	4.3	4.4	4.5	4.3													
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	610	50	2	1,171	5.2	5.3	5.3	5.2	5.6	6.2	5.7	5.7	5.0	5.0	4.9	4.7	5.2	5.3	5.3	5.2	5.6	6.2	5.7	5.7	5.0	5.0	4.9	4.7	
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,880	55	2	647	15.7	16.6	16.0	15.3	17.6	19.2	18.0	17.2	14.6	15.5	14.7	14.1	15.8	16.6	16.1	15.3	17.6	19.3	18.0	17.3	14.6	15.5	14.8	14.1	
	1430, 1431	UlmNBOOn2	1,880	55	2	590	15.8	16.6	16.1	15.3	17.6	19.3	18.0	17.2	14.6	15.5	14.8	14.1													
	1431, 1432	UlmNBOOn3	1,880	55	2	393	15.9	16.6	16.1	15.3	17.6	19.4	18.0	17.3	14.6	15.5	14.8	14.1													
	1432, 1433	UlmNBOOn4	1,880	55	2	264	15.9	16.6	16.1	15.3	17.6	19.4	18.0	17.4	14.7	15.5	14.9	14.1													
	1433, 1434	UlmNBOOn5	1,880	55	2	288	15.9	16.6	16.1	15.3	17.6	19.4	17.9	17.4	14.7	15.5	14.9	14.1													
	1434, 1435	UlmNBOOn6	1,880	55	2	273	15.9	16.6	16.1	15.3	17.6	19.4	17.9	17.4	14.7	15.5	14.9	14.1													
	1435, 157	UlmNBOOn7	1,880	55	2	1,095	15.9	16.7	16.2	15.4	17.6	19.3	18.0	17.4	14.8	15.5	14.9	14.0													
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	365	55	1	4,807	6.1	6.4	6.0	5.8	6.7	7.2	6.7	6.4	5.6	5.8	5.5	5.3	6.1	6.5	6.0	5.8	6.7	7.2	6.8	6.5	5.7	5.8	5.6	5.3	
	1471, 1472	MLKNBOn2	365	55	1	350	6.2	6.5	6.0	5.9	6.7	7.3	6.8	6.5	5.8	5.8	5.7	5.4													
	1472, 1473	MLKNBOn3	365	55	1	370	6.2	6.5	6.0	5.9	6.7	7.3	6.8	6.5	5.8	5.8	5.7	5.4													
	1473, 156	MLKNBOn4	365	55	1	888	6.2	6.5	6.0	5.9	6.8	7.3	6.9	6.6	5.8	5.8	5.7	5.4													
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOff1	1,945	55	2	564	16.1	16.8	16.7	15.8	18.2	19.4	18.7	17.7	15.4	15.6	15.3	14.4	14.5	15.1	15.0	14.2	16.3	17.4	16.7	15.9	13.8	14.0	13.7	12.9	
	1441, 1442	UlmSBOff2	1,945	55	3	366	10.6	11.1	11.0	10.4	11.9	12.7	12.3	11.6	10.1	10.2	10.1	9.4													
	1442, 1443	UlmSBOff3	1,945	55	3	657	15.2	15.8	15.7	14.9	17.0	18.2	17.5	16.7	14.4	14.7	14.4	13.5													
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOff4	1,620	55	2	532	13.2	13.9	13.6	12.8	14.8	15.7	15.3	14.5	12.5	12.7	12.7	11.7	13.3	14.0	13.6	12.9	14.8	15.7	15.4	14.4	12.6	12.7	12.7	11.8	
	1444, 1445	UlmSBOff5	1,620	55	2	482	13.2	13.9	13.6	12.8	14.8	15.7	15.3	14.4	12.5	12.7	12.6	11.8													
	1445, 1446	UlmSBOff6	1,620	55	2	584	13.2	14.0	13.6	12.9	14.8	15.7	15.4	14.5	12.6	12.7	12.7	11.8													
	1446, 1447	UlmSBOff7	1,620	55	2	481	13.3	14.0	13.6	12.9	14.8	15.7	15.4	14.5	12.6	12.7	12.7	11.8													
	1447, 1448	UlmSBOff8	1,620	55	2	2,160	13.3	14.0	13.6	13.0	14.8	15.7	15.5	14.4	12.7	12.7	12.7	11.8													
SB I-275 Off Ramp to MLK Jr Street	1443, 1460	MLKSBOff1	325	55	1	585	5.3	5.2	5.5	5.5	5.9	6.6	6.1	6.0	5.2	5.2	4.8	4.7	5.3	5.2	5.4	5.5	5.9	6.5	6.0	5.9	5.2	5.1	4.8	4.7	
	1460, 1461	MLKSBOff2	325	55	1	275	5.3	5.1	5.4	5.4	5.8	6.5	6.0	5.9	5.2	5.1	4.8	4.7													
	1461, 1462	MLKSBOff3	325	55	1	336	5.3	5.1	5.4	5.4	5.8	6.5	6.0	5.9	5.2	5.1	4.8	4.7													
	1462, 1463	MLKSBOff4	325	55	1	395	5.3	5.2	5.4	5.4	5.8	6.6	6.0	6.0	5.2	5.1	4.8	4.7													
	1463, 1406	MLKSBOff5	325	55	1	539	5.3	5.2	5.4	5.4	5.8	6.6	6.0	5.9	5.2	5.1	4.8	4.7													
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	755	55	2	6,226	6.2	6.6	6.2	6.0	6.9	7.3	6.9	6.7	5.7	6.0	5.6	5.5	7.1	7.6	7.1	6.8	8.0	8.4	8.0	7.7	6.6	7.0	6.5	6.3	
	1501, 1502	4thNBOOn2	755	55	2	634	6.1	6.5	6.2	5.9	6.9	7.3	6.9	6.7	5.8	6.0	5.6	5.5													
	1502, 1503	4thNBOOn3	755	55	2	322	6.2	6.7	6.3	6.0	7.0	7.5	7.0	6.8	5.9	6.1	5.7	5.5													
	1503, 1504	4thNBOOn4	755	55	2	279	6.3	6.8	6.4	6.0	7.1	7.6	7.1	6.9	6.0	6.2	5.8	5.6													
	1504, 1505	4thNBOOn5	755	55	2	392	6.8	7.4	7.0	6.6	7.8	8.3	7.8	7.6	6.5	6.8	6.3	6.1													
	1505, 1506	4thNBOOn6	755	55	1	315	12.4	13.5	12.6	12.1	14.2	15.0	14.2	13.8	11.9	12.4	11.6	11.0													
	1506, 1507	4thNBOOn7	755	55	1	327	12.4	13.4	12.6	12.1	14.2	15.0	14.2	13.7	11.9	12.4	11.6	11.0													
	1507, 159	4thNBOOn8	755	55	1	626	12.5	13.5	12.8	12.2	14.2	15.1	14.2	13.8	12.0	12.4	11.7	11.1													
	159, 401	4thSBOff1	1,050	55	1	472	18.2	18.4	16.7	17.5	19.5	21.4	19.9	18.9	16.7	17.4	16.7	15.9													
SB I-275 Off Ramp to 4th Street	1520, 1521	4thSBOff2	1,050	55	1	492	18.1	18.3	16.6	17.5	19.2	21.1	19.7	18.7	16.5	17.4	16.7	15.7	14.5	14.5	13.5	13.9	15.3	16.9	15.9	15.0	13.2	13.8	13.4	12.6	
	1521, 1522	4thSBOff3	1,050	55	1	420	18.2	18.4	16.8	17.6	19.4	21.3	19.9	18.9	16.6	17.5	16.8	15.8													
	1522, 1523	4thSBOff4	1,050	55	1	393	18.4	18.5	17.0	17.8	19.5	21.5	20.1	19.0	16.8	17.7	16.9	16.0													
	1523, 1524	4thSBOff5	1,050	55	1	384	18.5	18.5	17.1	17.8	19.6	21.6	20.2	19.1	1																

2030 Build PM		Density (veh/mi/lane)																Weighted Density (veh/mi/lane)														
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12		
								19, 20	I275NBSUL20	1,355	70	2	1,084	9.4	9.6	9.3	9.1	9.5	10.9	10.5	10.2	9.4	8.8	8.6	8.3							
	20, 21	I275NBSUL21	1,355	70	2	806	9.5	9.6	9.3	9.1	9.5	10.8	10.6	10.2	9.4	8.8	8.7	8.3														
	21, 22	I275NBSUL22	1,355	70	2	942	9.4	9.6	9.3	9.1	9.5	10.8	10.6	10.2	9.4	8.8	8.7	8.3														
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	1,850	70	2	2,596	9.9	10.1	10.1	9.6	10.1	11.4	11.2	10.8	9.9	9.4	9.2	8.8	10.8	11.0	11.0	10.5	11.0	12.4	12.2	11.8	10.7	10.2	10.0	9.6		
	23, 24	I275NBSUL24	1,850	70	2	1,839	12.0	12.3	12.2	11.7	12.2	13.8	13.6	13.2	12.0	11.4	11.2	10.7														
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	1,665	70	2	1,268	11.6	11.8	11.7	11.3	11.7	13.3	13.1	12.7	11.4	11.0	10.6	10.3	11.5	11.8	11.8	11.5	11.7	13.3	13.3	12.7	11.6	11.0	10.6	10.4		
	25, 26	I275NBSUL26	1,665	70	2	1,594	11.5	11.8	11.7	11.4	11.7	13.2	13.1	12.7	11.5	11.0	10.6	10.3														
	26, 27	I275NBSUL27	1,665	70	2	3,754	11.5	11.9	11.9	11.5	11.7	13.3	13.4	12.7	11.7	11.1	10.7	10.5														
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	915	70	2	378	6.9	7.0	6.9	6.8	6.8	7.6	7.7	7.5	6.8	6.4	6.2	6.2	6.7	7.0	6.8	6.8	6.6	7.5	7.7	7.5	6.8	6.3	6.2	6.1		
	28, 29	I275NBSUL29	915	70	2	391	6.9	6.9	6.8	6.8	6.7	7.5	7.7	7.5	6.8	6.3	6.2	6.2														
	29, 30	I275NBSUL30	915	70	2	368	6.8	6.9	6.8	6.8	6.7	7.5	7.6	7.5	6.8	6.3	6.1	6.1														
	30, 31	I275NBSUL31	915	70	2	1,268	6.8	6.9	6.8	6.8	6.6	7.5	7.6	7.5	6.8	6.3	6.2	6.1														
	31, 32	I275NBSUL32	915	70	2	1,484	6.7	6.9	6.8	6.9	6.6	7.5	7.7	7.5	6.8	6.3	6.2	6.1														
	32, 33	I275NBSUL33	915	70	2	761	6.6	7.0	6.7	6.9	6.6	7.5	7.7	7.5	6.8	6.4	6.2	6.1														
	33, 34	I275NBSUL34	1,520	70	3	506	7.6	7.9	7.8	7.6	7.8	8.8	8.9	8.6	7.4	7.2	7.0	6.7														
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	34, 35	I275NBSUL35	1,520	70	3	2,222	10.2	10.9	10.6	10.3	10.7	12.0	12.2	11.7	10.2	9.8	9.6	9.2	10.4	11.4	11.3	10.9	11.2	12.6	12.9	12.4	10.9	10.3	10.2	9.8		
	35, 36	I275NBSUL36	1,520	70	2	3,183	10.8	11.7	11.5	11.1	11.5	13.0	13.1	12.6	11.0	10.5	10.4	10.0														
	36, 37	I275NBSUL37	1,520	70	2	1,667	10.7	11.7	11.7	11.0	11.5	13.0	13.2	12.6	11.1	10.5	10.4	10.0														
	37, 38	I275NBSUL38	1,520	70	2	1,072	10.6	11.7	11.7	11.1	11.4	12.9	13.2	12.7	11.1	10.5	10.4	10.1														
	38, 39	I275NBSUL39	1,520	70	2	1,380	10.5	11.8	11.7	11.1	11.4	12.9	13.2	12.8	11.2	10.5	10.5	10.1														
	39, 40	I275NBSUL40	1,520	70	2	839	10.4	11.8	11.7	11.2	11.4	12.8	13.3	12.8	11.2	10.5	10.5	10.1														
	40, 41	I275NBSUL41	1,520	70	2	713	10.3	11.8	11.7	11.2	11.4	12.8	13.3	12.8	11.3	10.4	10.5	10.1														
	41, 58	I275NBSUL42	1,520	70	2	1,824	10.3	11.7	11.7	11.3	11.3	12.8	13.3	12.8	11.4	10.4	10.6	10.1	10.4	11.4	11.3	10.9	11.2	12.6	12.9	12.4	10.9	10.3	10.2	9.8		
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,670	70	2	6,136	11.0	11.4	10.9	10.5	12.3	12.9	12.4	11.8	10.1	10.5	10.2	9.5	11.1	11.4	11.1	10.5	12.3	13.0	12.5	11.9	10.4	10.5	10.2	9.6		
	61, 62	I275SBSUL2	1,670	70	2	2,292	11.1	11.4	11.0	10.5	12.3	13.0	12.4	11.9	10.3	10.5	10.2	9.6														
	62, 63	I275SBSUL3	1,670	70	2	1,324	11.2	11.4	11.1	10.5	12.2	13.0	12.5	11.9	10.3	10.5	10.2	9.5														
	63, 64	I275SBSUL4	1,670	70	2	1,426	11.1	11.4	11.2	10.5	12.2	13.0	12.5	11.9	10.4	10.5	10.2	9.6														
	64, 65	I275SBSUL5	1,670	70	2	875	11.1	11.4	11.2	10.5	12.2	13.0	12.6	11.9	10.4	10.5	10.2	9.6														
	65, 66	I275SBSUL6	1,670	70	2	1,899	11.1	11.4	11.2	10.5	12.3	13.0	12.6	11.9	10.5	10.5	10.3	9.7														
	66, 67	I275SBSUL7	1,670	70	2	1,934	11.1	11.5	11.2	10.5	12.2	13.1	12.5	12.0	10.5	10.5	10.3	9.7														
	67, 68	I275SBSUL8	1,670	70	2	1,402	11.1	11.6	11.3	10.5	12.1	13.1	12.5	12.1	10.4	10.6	10.3	9.7	11.1	11.4	11.1	10.5	12.3	13.0	12.5	11.9	10.4	10.5	10.2	9.6		
	68, 69	I275SBSUL9	1,670	70	2	2,274	11.2	11.7	11.5	10.7	12.3	13.4	12.9	12.2	10.7	10.7	10.4	9.9														
	69, 70	I275SBSUL10	895	70	2	936	5.9	5.9	5.9	5.6	6.4	7.0	6.7	6.3	5.3	5.8	5.4	5.3														
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	70, 72	I275SBSUL11	895	70	2	1,618	5.9	5.9	5.8	5.6	6.4	6.9	6.6	6.3	5.2	5.8	5.4	5.3	5.9	5.9	5.8	5.6	6.4	6.9	6.6	6.3	5.3	5.8	5.4	5.3		
	72, 80	I275SBSUL12	895	70	2	467	5.9	5.9	5.8	5.6	6.4	6.9	6.6	6.3	5.2	5.8	5.3	5.3														
	80, 81	I275SBSUL13	895	70	2	643	5.9	5.9	5.8	5.6	6.4	6.9	6.6	6.3	5.2	5.8	5.4	5.3														
	81, 85	I275SBSUL14	895	70	2	242	5.9	6.0	5.8	5.6	6.3	6.9	6.6	6.3	5.2	5.8	5.4	5.3														
	85, 86	I275SBSUL15	895	70	2	610	5.9	6.0	5.8	5.6	6.3	6.9	6.7	6.3	5.3	5.8	5.3	5.3														
	86, 87	I275SBSUL16	895	70	2	501	5.8	6.0	5.8	5.6	6.3	6.9	6.7	6.3	5.3	5.8	5.3	5.3														
	87, 88	I275SBSUL17	895	70	2	801	5.8	6.0	5.8	5.6	6.3	7.0	6.7	6.3	5.3	5.8	5.3	5.4														
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	88, 95	I275SBSUL18	1,590	70	2	2,257	10.2	10.9	10.4	10.1	11.4	12.5	12.0	11.3	9.9	10.2	9.6	9.4	10.4	11.1	10.5	10.2	11.6	12.7	12.1	11.5	10.0	10.4	9.8	9.5		
	95, 96	I275SBSUL19	1,590	70	2	995	10.7	11.4	10.9	10.6	11.9	13.1	12.5	11.9	10.3	10.8	10.1	9.8														
SB I-275 SUL from SB I-275 Slip On Ramp to SB I-275 Slip Off Ramp	96, 97	I275SBSUL20	1,890	70	2	1,312	9.5	9.9	9.7	9.3	10.4	11.7	11.0	10.6	9.2	9.5	8.9	8.6	12.3	12.6	12.4	11.9	13.2	14.9	14.2	13.6	11.8	12.1	11.4	11.0		
	97, 98	I275SBSUL21	1,890	70	2	1,993	13.2	13.7	13.4	12.9	14.3	16.0	15.3	14.6	12.7	13.0	12.3	11.9														
	98, 163	I275SBSUL22	1,890	70	2	2,337	13.3	13.6	13.4	12.9	14.2	16.1	15.4	14.7	12.8	13.0	12.4	11.9														
	163, 164	I275SBSUL23	1,890	70	2	1,469	11.9	12.0	11.9	11.4	12.5	14.3	13.6	13.1	11.3	11.5	11.0	10.5														
	164, 165	I275SBSUL24	1,605	70	2	285	10.9	11.2	11.0	10.7	11.5	13.4	12.4	12.2	10.4	10.6	10.1	9.8														
	165, 166	I275SBSUL25	1,605	70	2	849	10.8	11.2	11.1	10.7	11.5	13.3	12.4	12.2	10.4	10.5	10.1	9.7														
	166, 167	I275SBSUL26	1,605	70	2	405	10.8	11.2	11.1	10.7	11.5	13.4	12.4	12.2	10.4	10.5	10.2	9.7														
	167, 168	I275SBSUL27	1,605	70	2	456	10.8	11.2	11.1	10.7	11.5	13.4	12.4	12.2	10.5	10.5	10.2	9.7														
	168, 169	I275SBSUL28	1,605	70	2	697	10.8	11.2	11.1	10.7	11.5	13.4	12.5	12.2	10.5	10.5	10.2	9.7														
	169, 170	I275SBSUL29	1,605	70	2	991																										

2030 Build PM								Density (veh/mi/lane)												Weighted Density (veh/mi/lane)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	750	65	1	380	9.2	10.5	10.8	10.4	10.5	12.1	12.5	11.0	10.8	10.0	10.0	9.3													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	775	65	1	333	11.0	11.8	11.6	10.5	11.9	13.0	12.9	11.9	11.3	10.2	10.3	9.7	11.4	12.3	11.9	10.9	12.3	13.4	13.3	12.3	11.7	10.6	10.6	10.0	
	71, 73	118SBWBSUL2	775	65	1	1,791	11.0	11.8	11.5	10.5	11.9	13.0	12.8	11.9	11.3	10.3	10.3	9.7													
	73, 77	118SBWBSUL3	775	60	1	482	11.7	12.7	12.3	11.2	12.7	13.7	13.6	12.7	12.1	11.0	10.9	10.3													
	77, 1338	118SBWBSUL4	775	55	1	420	12.9	13.9	13.4	12.4	13.9	15.2	15.0	14.0	13.3	12.1	12.0	11.3													
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,395	55	2	429	12.3	13.1	12.8	11.9	13.4	14.3	14.4	13.5	12.7	11.7	11.6	10.9	12.1	12.9	12.6	11.7	13.1	14.1	14.2	13.3	12.5	11.6	11.5	10.8	
	78, 1296	118SBWBSUL6	1,395	55	2	785	12.0	12.8	12.5	11.6	13.0	13.9	14.1	13.2	12.4	11.5	11.4	10.7													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,300	55	1	797	24.8	26.7	25.2	23.7	28.6	30.3	29.2	27.5	23.3	24.2	22.9	21.7	21.8	23.5	22.2	20.9	25.0	26.6	25.8	24.2	20.6	21.2	20.2	19.1	
	51, 94	118EBNBSUL2	1,300	55	2	728	12.6	13.5	12.7	11.9	14.4	15.3	14.8	13.9	11.8	12.2	11.6	11.0													
	94, 52	118EBNBSUL3	1,300	55	2	1,976	23.9	25.9	24.5	23.0	27.4	29.3	28.5	26.7	22.7	23.4	22.3	21.0													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52, 53	118EBNBSUL4	605	55	1	595	11.4	11.8	11.9	10.7	12.5	13.6	13.4	12.6	10.3	10.7	10.3	9.7	11.4	11.8	11.9	10.7	12.5	13.6	13.4	12.6	10.3	10.7	10.3	9.7	
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	605	55	1	573	11.4	11.7	11.9	10.6	12.4	13.6	13.3	12.6	10.4	10.7	10.4	9.7	10.8	11.1	11.3	10.1	11.7	12.9	12.6	11.9	9.8	10.1	9.8	9.2	
	54, 55	118EBNBSUL6	605	55	1	319	11.5	11.8	12.1	10.8	12.4	13.8	13.5	12.7	10.5	10.8	10.4	9.8													
	55, 56	118EBNBSUL7	605	60	1	402	11.0	11.3	11.6	10.3	11.9	13.2	12.9	12.2	10.0	10.3	10.0	9.4													
	56, 57	118EBNBSUL8	605	60	1	1,067	10.5	10.8	11.1	10.0	11.4	12.6	12.4	11.7	9.6	9.9	9.6	9.0													
	57, 33	118EBNBSUL9	605	65	1	729	10.2	10.4	10.7	9.5	11.0	12.1	12.0	11.3	9.3	9.5	9.2	8.6													
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	695	65	1	405	12.3	13.9	12.4	12.2	14.3	15.3	14.7	13.8	12.3	12.4	11.8	11.3	10.9	12.3	11.2	10.9	12.7	13.6	13.1	12.3	11.0	11.0	10.6	10.1	
	82, 83	118EBSBSUL2	695	65	1	355	11.1	12.5	11.2	11.0	12.9	13.7	13.2	12.3	11.2	11.1	10.6	10.2													
	83, 84	118EBSBSUL3	695	65	1	323	10.7	12.0	10.9	10.6	12.4	13.2	12.8	11.9	10.8	10.7	10.3	9.9													
	84, 89	118EBSBSUL4	695	65	1	378	10.6	11.9	10.8	10.5	12.3	13.1	12.6	11.8	10.7	10.7	10.2	9.8													
	89, 90	118EBSBSUL5	695	65	1	259	10.6	11.9	10.8	10.6	12.3	13.2	12.7	11.9	10.7	10.7	10.3	9.8													
	90, 91	118EBSBSUL6	695	65	1	594	10.7	12.0	11.0	10.7	12.5	13.3	12.9	12.0	10.8	10.8	10.3	10.0													
	91, 92	118EBSBSUL7	695	65	1	477	10.8	12.0	11.1	10.9	12.5	13.4	13.0	12.1	10.9	10.9	10.4	10.1													
	92, 88	118EBSBSUL8	695	65	1	812	10.8	12.1	11.1	10.9	12.6	13.5	13.1	12.2	11.0	11.0	10.5	10.1													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	495	70	1	320	6.2	6.3	6.7	5.9	6.6	7.1	7.0	7.0	5.9	6.0	5.7	5.7	6.2	6.3	6.7	5.9	6.6	7.1	7.0	7.0	5.9	6.0	5.7	5.7	
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	185	70	1	218	1.8	2.0	2.0	1.6	2.0	2.2	2.1	2.1	2.0	1.7	1.9	1.7	1.8	2.0	2.0	1.6	2.0	2.2	2.1	2.1	2.0	1.7	1.9	1.7	
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	300	70	1	187	4.6	4.4	4.6	4.4	4.8	5.6	5.1	5.0	4.4	4.3	4.2	3.9	4.6	4.4	4.6	4.4	4.8	5.6	5.1	5.0	4.4	4.3	4.2	3.9	
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	285	70	1	293	4.9	4.6	4.5	4.3	4.9	5.5	5.4	5.1	4.5	4.7	4.5	4.1	4.9	4.6	4.5	4.3	4.9	5.5	5.4	5.1	4.5	4.7	4.5	4.1	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	240	70	1	428	3.2	3.4	3.1	3.1	3.7	3.9	3.8	3.4	3.2	3.1	3.3	2.9	3.2	3.4	3.1	3.1	3.7	3.9	3.8	3.4	3.2	3.1	3.3	2.9	

2030 Build PM								Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,215	70	4	9,848	67.2	67.0	67.2	67.4	66.8	66.6	66.6	67.0	67.4	67.3	67.5	67.6	67.1	66.9	67.1	67.4	66.7	66.6	66.5	66.9	67.3	67.2	67.4	67.5	
	101, 102	I275NB2	5,215	70	4	334	65.2	64.9	65.3	65.7	64.5	63.7	64.1	64.6	65.5	65.5	65.6	65.9													
NB I-275 from I-375 Off Ramp to I-375 On Ramp	102, 103	I275NB3	4,855	70	3	689	65.8	65.4	65.7	66.1	65.2	64.5	64.8	65.3	65.9	66.0	66.2	66.4	66.0	65.8	66.0	66.3	65.7	65.2	65.3	65.8	66.2	66.3	66.4	66.5	
	103, 104	I275NB4	4,855	70	3	927	66.1	66.0	66.1	66.4	65.8	65.4	65.4	66.0	66.3	66.4	66.5	66.6													
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	104, 105	I275NB5	4,855	70	3	850	66.1	66.0	66.1	66.3	66.0	65.6	65.6	65.9	66.3	66.3	66.5	66.5	61.5	61.1	61.5	61.8	61.0	60.1	60.5	60.9	61.8	61.9	61.6	62.3	
	105, 106	I275NB6	6,245	70	5	376	60.1	59.6	60.0	60.3	59.4	58.7	59.0	59.4	60.3	60.5	60.1	60.9													
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	106, 107	I275NB7	6,245	70	5	329	63.2	62.8	63.2	63.5	62.7	61.8	62.3	62.7	63.4	63.6	63.4	64.0	63.8	63.0	63.6	64.0	62.6	61.0	61.9	62.7	64.0	64.0	64.0	64.7	
	107, 108	I275NB8	7,610	70	5	773	61.7	60.7	61.6	62.0	60.7	58.8	59.7	60.6	62.0	62.4	62.0	62.9													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	108, 109	I275NB9	7,610	70	5	473	63.6	62.7	63.4	63.8	62.6	60.7	61.7	62.4	63.9	64.0	64.1	64.6	65.7	65.5	65.6	66.0	64.8	64.2	64.4	65.0	65.9	66.0	66.0	66.5	
	109, 110	I275NB10	7,610	70	5	355	64.5	63.7	64.3	64.7	63.5	61.7	62.8	63.3	64.8	64.7	64.8	65.3													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	110, 111	I275NB11	7,610	70	5	833	65.0	64.4	64.8	65.2	63.5	62.2	63.0	63.8	65.1	65.0	65.1	65.6	65.7	65.5	65.6	66.0	64.8	64.2	64.4	65.0	65.9	66.0	66.0	66.5	
	111, 112	I275NB12	7,610	70	5	367	65.2	64.4	64.7	65.1	63.4	62.6	63.7	64.4	64.9	65.0	65.0	65.7													
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	6,785	70	5	1,555	65.9	65.7	65.8	66.1	65.4	64.6	64.8	65.4	66.1	66.1	66.2	66.6	65.6	65.2	65.3	65.9	64.2	63.4	64.1	64.5	65.7	65.9	65.7	66.3	
	113, 114	I275NB14	6,785	70	5	355	65.2	65.0	65.1	65.6	63.6	63.2	63.4	64.0	65.5	65.6	65.7	66.3													
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	114, 115	I275NB15	6,785	70	5	290	65.3	65.1	65.0	65.9	63.2	63.0	63.5	63.8	65.7	65.8	65.5	66.5	65.6	65.2	65.3	65.9	64.2	63.4	64.1	64.5	65.7	65.9	65.7	66.3	
	115, 116	I275NB16	5,430	70	3	760	65.6	65.2	65.3	65.9	64.2	63.4	64.1	64.5	65.7	65.9	65.7	66.3													
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	116, 117	I275NB17	6,145	70	4	562	64.4	64.1	64.3	64.5	63.8	63.2	63.7	63.9	64.4	64.5	64.4	64.7	64.2	63.8	64.2	64.4	63.7	62.8	63.1	63.6	64.3	64.5	64.3	64.6	
	117, 118	I275NB18	6,145	70	4	552	65.2	64.8	65.0	65.3	64.6	63.8	64.3	64.6	65.2	65.2	65.2	65.4													
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	118, 119	I275NB19	6,145	70	4	503	64.6	64.3	64.7	64.9	64.1	63.2	63.4	64.1	64.8	65.0	64.9	65.0	65.6	65.4	65.5	65.8	65.5	64.8	64.9	65.3	65.8	65.9	65.9	66.0	
	119, 120	I275NB20	6,145	70	4	700	62.8	62.4	63.2	63.3	62.8	61.4	61.6	62.3	63.2	63.7	63.2	63.6													
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	120, 121	I275NB21	5,320	70	3	992	65.1	64.6	65.0	65.3	64.8	63.8	64.0	64.6	65.2	65.5	65.4	65.6	66.0	65.9	65.9	66.2	65.9	65.6	65.6	65.8	66.0	66.2	66.2		
	121, 122	I275NB22	5,320	70	3	575	65.9	65.7	65.8	66.1	65.8	65.1	65.3	65.6	66.1	66.1	66.2	66.3													
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	122, 123	I275NB23	5,320	70	3	1,416	65.9	65.8	65.8	66.1	65.8	65.3	65.4	65.6	66.1	66.1	66.2	66.2	66.0	65.9	65.9	66.2	65.9	65.6	65.6	65.8	66.0	66.2	66.2		
	123, 124	I275NB24	5,880	70	4	799	65.5	65.3	65.3	65.6	65.3	65.0	64.9	65.3	65.5	65.7	65.8	65.8													
NB I-275 from 54th Avenue North Off Ramp (Eastbound) to 54th Avenue North Off Ramp (Westbound)	124, 125	I275NB25	5,880	70	4	573	66.6	66.4	66.4	66.7	66.4	66.1	66.1	66.4	66.5	66.7	66.7	66.8	65.4	65.3	65.2	65.6	65.4	65.1	65.1	65.3	65.4	65.6	65.7	65.8	
	125, 126	I275NB26	5,880	70	4	1,226	66.1	66.0	66.0	66.4	66.1	65.7	65.7	65.9	66.1	66.3	66.3	66.4													
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	126, 127	I275NB27	5,185	70	4	825	65.4	65.3	65.2	65.6	65.4	65.1	65.1	65.3	65.4	65.6	65.7	65.8	66.4	66.4	66.4	66.7	66.5	66.1	66.1	66.3	66.6	66.7	66.8	66.8	
	127, 128	I275NB28	4,490	70	3	701	66.5	66.4	66.5	66.8	66.5	66.2	66.2	66.4	66.7	66.8	66.9	66.9													
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	128, 129	I275NB29	4,490	70	3	427	66.5	66.4	66.5	66.7	66.5	66.1	66.2	66.3	66.7	66.7	66.9	66.9	65.7	65.6	65.8	66.0	65.7	65.3	65.2	65.6	65.9	66.1	66.2	66.2	
	129, 130	I275NB30	4,490	70	3	897	66.4	66.3	66.4	66.6	66.4	66.1	66.1	66.2	66.6	66.6	66.8	66.8													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	130, 131	I275NB31	4,965	70	3	655	64.8	64.6	65.0	65.2	64.8	64.3	64.3	64.9	65.1	65.3	65.5	65.6	66.4	66.4	66.4	66.7	66.5	66.1	66.1	66.3	66.6	66.7	66.8		
	131, 132	I275NB32	4,965	70	3	350	65.2	65.1	65.4	65.6	65.1	64.5	64.6	65.2	65.5	65.7	65.9	66.0													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	132, 133	I275NB33	4,965	70	3	515	65.7	65.7	65.8	66.1	65.6	65.2	65.1	65.6	65.9	66.1	66.3	66.3	66.4	66.4	66.4	66.7	66.5	66.1	66.1	66.3	66.6	66.7	66.8	66.8	
	133, 134	I275NB34	4,965	70	3	441	66.0	66.0	66.1	66.4	66.0	65.6	65.5	65.9	66.2	66.4	66.5	66.5													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	134, 135	I275NB35	4,965	70	3	930	66.2	66.2	66.2	66.5	66.1	65.9	65.8	66.1	66.3	66.6	66.6	66.6	63.5	63.6	63.7	64.0	63.3	63.1	62.8	63.4	63.7	64.3	64.3	64.2	
	135, 136	I275NB36	4,965	70	3	1,087	66.0	66.0	66.1	66.3	66.0	65.8	65.7	66.0	66.2	66.5	66.5	66.5													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	136, 137	I275NB37	4,965	70	3	805	65.5	65.4	65.5	65.8	65.5	65.2	65.1	65.3	65.7	65.9	66.1	66.0	67.6	67.6	67.7	67.7	67.7	67.5	67.3	67.6	67.9	67.9	67.8	67.9	
	137, 138	I275NB38	4,965	70	3	635	65.6	65.5	65.6	65.9	65.6	65.3	65.1	65.2	65.8	66.1	66.2	66.1													
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	4,470	70	3	1,783	65.5	65.6	65.7	65.9	65.5	65.2	65.1	65.2	65.7	66.1	66.2	66.1	67.9	67.8	68.0	68.1	68.0	67.7	67.7	67.9	68.0	68.1	68.1	68.1	
	139, 140	I275NB40	4,470	70	3	1,130	60.2	60.4	60.6	60.9	59.8	59.8	59.3	60.2	60.6	61.3	61.3	61.2													
NB I-275 from Gandy Boulevard Off Ramp to NB SUL I-275 Slip On Ramp	140, 141	I275NB41	2,625	70	3	2,054	67.6	67.6	67.7	67.7	67.7	67.5	67.3	67.6	67.9	67.9	67.8	67.9	67.6	67.6	67.7	67.7	67.7	67.5	67.3	67.6	67.9	67.9	67.8	67.9	
	141, 142	I275NB42	2,810	70	4	573	68.0	68.0	68.1	68.2	68.2	67.9	67.9	68.1	68.1	68.2	68.2	68.3													
NB I-275 from NB SUL I-275 Slip On Ramp to Gandy Boulevard On Ramp	142, 143	I275NB43	2,810	70	4	671	67.7	67.7	67.8																						

2030 Build PM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Speed (mph)												Weighted Speed (mph)											
Segment	Time Period 1							Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,735	70	4	1,084	61.1	60.4	60.5	61.3	60.0	58.5	58.9	59.1	61.2	61.2	61.8	61.6	61.1	60.4	60.5	61.3	60.0	58.5	58.9	59.1	61.2	61.2	61.8	61.6	
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,085	70	3	1,356	66.2	65.9	65.8	66.4	65.7	65.1	65.4	65.5	66.2	66.3	66.5	66.4	67.1	67.0	66.9	67.3	66.9	66.5	66.7	66.7	67.2	67.2	67.4	67.3	
	417, 418	I275SB18	4,085	70	3	365	67.7	67.6	67.5	67.9	67.6	67.2	67.4	67.5	67.8	67.7	67.9	67.8													
	418, 419	I275SB19	4,085	70	3	3,176	67.5	67.4	67.2	67.6	67.3	67.0	67.1	67.2	67.5	67.5	67.7	67.6													
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,810	70	4	945	65.3	65.2	65.1	65.5	64.9	64.5	64.4	64.9	65.6	65.4	65.7	65.9	64.7	64.4	64.1	65.0	63.9	62.8	62.5	63.6	65.1	65.0	65.3	65.6	
	420, 421	I275SB21	5,810	70	4	653	64.0	63.3	62.5	64.3	62.4	60.4	59.7	61.6	64.3	64.5	64.7	65.1													
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	6,095	70	5	270	55.9	53.6	52.8	58.3	52.3	47.7	45.5	50.2	56.7	59.2	58.4	59.3	63.0	62.4	62.3	63.8	62.4	60.5	60.5	61.1	63.3	63.7	63.9	64.3	
	422, 423	I275SB23	6,095	70	5	262	52.2	49.2	49.5	54.4	49.4	45.5	43.6	47.2	53.1	55.6	54.2	56.2													
	423, 424	I275SB24	6,095	70	4	1,117	60.8	59.7	60.0	62.3	59.8	56.9	56.8	57.9	61.4	62.2	62.2	63.2													
	424, 425	I275SB25	6,095	70	3	733	65.1	64.8	64.7	65.8	64.9	63.3	63.7	63.7	65.4	65.5	65.7	65.9													
	425, 426	I275SB26	6,095	70	3	997	65.8	65.6	65.5	66.2	65.7	64.7	65.2	65.0	66.1	65.9	66.2	66.3													
	426, 427	I275SB27	6,095	70	3	468	65.3	65.3	65.1	65.8	65.4	64.6	64.8	64.7	65.6	65.5	65.9	65.9													
	427, 428	I275SB28	6,095	70	3	512	64.7	64.6	64.4	65.1	64.6	63.7	63.9	63.7	64.8	64.8	65.3	65.3													
	428, 429	I275SB29	6,095	70	3	316	64.1	64.2	63.9	64.6	64.0	62.8	63.0	63.1	64.2	64.4	65.0	65.0													
	429, 430	I275SB30	6,095	70	3	586	63.5	63.5	63.6	64.0	63.5	62.1	62.2	62.6	63.4	63.9	64.5	64.3													
	430, 431	I275SB31	5,380	70	3	939	66.0	66.0	65.8	66.3	66.0	65.2	65.1	65.4	66.0	66.2	66.4	66.4													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	5,380	70	3	250	66.5	66.4	66.2	66.6	66.4	65.9	65.7	66.0	66.5	66.6	66.6	66.7	66.2	66.2	65.9	66.5	66.2	65.5	65.4	65.7	66.2	66.4	66.5	66.5	
	432, 433	I275SB33	5,380	70	3	256	66.5	66.4	66.2	66.6	66.4	65.9	65.8	66.0	66.6	66.6	66.6														
	433, 434	I275SB34	5,380	70	3	216	66.4	66.4	66.2	66.6	66.4	65.9	65.8	66.0	66.6	66.6	66.6	66.6													
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,800	70	4	1,294	65.8	65.8	65.6	65.9	65.7	65.3	65.3	65.5	66.0	65.9	66.0	66.1	65.8	65.8	65.6	65.9	65.7	65.3	65.3	65.5	66.0	65.9	66.0	66.1	
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,520	70	4	1,149	65.9	65.8	65.7	66.1	65.7	65.4	65.4	65.5	66.0	65.9	66.0	66.1	65.7	65.6	65.5	65.9	65.5	64.9	63.6	64.7	65.7	65.8	65.8	66.0	
	436, 437	I275SB37	6,520	70	4	372	66.1	66.0	65.9	66.3	65.9	65.4	65.2	65.6	66.2	66.2	66.2	66.3													
	437, 438	I275SB38	6,520	70	4	330	66.1	66.0	65.9	66.3	65.8	65.2	63.1	65.0	66.2	66.3	66.2	66.3													
	438, 439	I275SB39	6,520	70	4	559	64.8	64.8	64.5	65.0	64.5	63.2	59.4	62.2	64.7	65.0	65.0	65.2													
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,445	70	3	731	66.3	66.4	66.1	66.6	66.2	65.7	65.5	65.8	66.4	66.5	66.7	66.6	66.3	66.4	66.1	66.6	66.2	65.7	65.5	65.8	66.4	66.5	66.7	66.6	
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,685	70	4	935	66.4	66.5	66.2	66.6	66.2	65.9	65.8	66.0	66.6	66.6	66.6	66.6	66.1	66.2	65.9	66.2	65.9	65.5	65.4	65.6	66.2	66.3	66.3	66.4	
	441, 442	I275SB42	5,685	70	4	324	66.0	66.0	65.8	66.1	65.7	65.2	65.3	65.4	66.0	66.1	66.1	66.1													
	442, 443	I275SB43	5,685	70	4	799	65.9	65.9	65.7	65.9	65.5	65.1	65.3	65.9	66.1	66.1	66.1	66.2													
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,325	70	4	1,522	65.7	65.6	65.5	65.7	65.5	65.3	65.1	65.3	65.7	65.8	65.8	65.8	65.7	65.6	65.6	65.7	65.4	65.1	62.7	63.2	64.5	65.8	65.8	65.9	
	444, 445	I275SB45	6,325	70	4	400	66.2	66.1	66.1	66.1	66.0	65.7	64.2	64.4	66.0	66.2	66.4	66.3													
	445, 446	I275SB46	6,325	70	4	665	66.0	65.9	65.8	65.9	65.6	65.3	61.4	61.4	63.2	66.0	66.1	66.2													
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	6,325	70	4	434	65.0	64.6	64.8	65.1	64.4	63.8	55.0	57.7	61.1	65.0	65.0	65.5	66.5	66.3	66.2	66.2	66.0	65.7	65.0	65.0	65.8	66.3	66.3	66.6	
	447, 448	I275SB48	5,330	70	3	355	66.4	66.2	66.1	66.1	65.8	65.6	64.7	64.6	65.6	66.2	66.2	66.5													
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	5,330	70	3	378	66.6	66.3	66.3	66.3	66.1	65.8	65.3	65.3	66.1	66.4	66.4	66.6	66.5	66.2	66.2	66.2	66.0	65.7	65.0	65.0	65.8	66.3	66.4	66.5	
	449, 450	I275SB50	6,695	70	4	1,652	66.5	66.1	66.1	66.1	66.0	65.6	65.5	65.7	66.2	66.3	66.4	66.4													
	450, 451	I275SB51	6,695	70	4	466	66.7	66.4	66.3	66.4	66.3	65.9	65.9	66.0	66.4	66.5	66.7	66.7													
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	451, 452	I275SB52	7,435	70	5	909	65.5	65.4	65.4	65.5	65.2	64.8	64.8	65.0	65.3	65.5	65.6	65.7	65.0	64.6	64.6	64.7	64.5	62.8	61.9	57.6	57.1	64.0	65.1	65.1	
	452, 453	I275SB53	7,435	70	5	385	66.0	65.8	65.9	65.9	65.6	65.0	65.0	64.2	62.4	65.9	66.2	66.2													
	453, 454	I275SB54	7,435	70	5	355	65.6	65.2	65.2	65.3	64.9	63.8	64.0	58.7	53.8	65.3	65.7	65.7													
	454, 455	I275SB55	7,435	70	5	799	63.6	63.1	63.0	63.1	62.9	59.0	56.0	45.4	46.6	60.9	63.6	63.6													
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	6,110	70	4	567	63.8	63.1	63.0	63.5	63.3	62.1	61.5	61.4	61.7	63.5	63.7	63.9	63.8	63.1	63.0	63.5	63.3	62.1	61.5	61.4	61.7	63.5	63.7	63.9	
SB I-275 from I-375 Off Ramp to I-375 On Ramp	456, 457	I275SB57	5,155	70	3	448	65.5	64.9	64.8	65.2	64.9	64.0	63.6	63.7	64.2	65.2	65.4	65.5	66.5	66.1	66.1	66.2	66.2	65.4	65.4	65.5	65.9	66.3	66.3	66.5	
	457, 458	I275SB58	5,155	70	3	621	66.5	66.0	66.1	66.2	66.1	65.4	65.3	65.4	65.9	66.2	66.3	66.5													
	458, 459	I275SB59	5,155	70	3	307	66.9	66.5	66.5	66.6	66.6	65.9	66.0	66.1	66.5	66.6	66.7	66.9													
	459, 460	I275SB60	5,155	70	3	657	66.9	66.6	66.6	66.7	66.7	66.1	66.1	66.3	66.7	66.7	66.7	66.9													
	460, 461	I275SB61	5,155	70	3	377	66.7	66.3	66.2	66.4	66.4	66.7	65.7	65.7	66.4	66.5	66.4	66.6													
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	461, 462	I275SB62	5,650	70	3	783	62.5	62.9	62.2	62.8	62.1	60.4	60.6	60.9	62.9	62.8	62.9	63.4	64.1	64.0	63.7	64.1	63.6	62.2	62.3	62.6	64.1	64.2	64.2	64.6	
	462, 463	I275SB63	5,650	70	3	988	65.4	65.0	64.8	65.1	64.8	63.7	63.6	63.9	65.1	65.3	65.3	65.6													
SB I-275 Off Ramp to I-375	456																														

2030 Build PM							Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,325	55	1	1,022	44.0	38.5	32.6	42.4	40.0	26.1	19.2	18.2	18.6	34.6	43.9	46.0	40.1	34.7	29.6	38.6	36.4	23.8	17.7	16.9	17.2	31.5	40.0	42.2
	535, 7001	5thSBOff2	1,325	55	2	184	18.5	13.9	12.7	17.7	16.2	10.8	9.2	9.7	9.6	14.6	18.0	20.7												
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	825	55	1	668	52.9	52.8	52.4	52.9	52.4	50.2	49.9	52.9	52.8	52.8	52.8	52.9	51.7	51.6	50.9	51.5	51.0	48.4	48.2	51.7	51.5	51.4	51.5	51.5
	720, 7010	22ndNBOff2	825	55	2	119	44.8	44.5	42.9	43.9	43.0	38.4	38.3	44.7	44.2	44.0	44.3	43.9												
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	715	55	2	222	33.5	34.2	35.3	36.0	33.6	34.3	33.8	34.9	33.6	35.0	35.2	35.8	42.5	42.8	43.5	43.9	42.5	43.0	43.0	43.2	42.8	43.2	43.5	44.2
	731, 732	22ndNBOn5	715	55	2	329	35.9	36.5	37.5	38.1	35.7	36.8	36.4	36.9	36.5	37.0	37.1	38.5												
SB I-275 Off Ramp to 22nd Avenue North	732, 116	22ndNBOn6	715	55	1	740	48.1	48.2	48.7	48.9	48.1	48.4	48.7	48.5	48.4	48.5	48.8	49.2	35.8	29.7	33.0	38.4	36.3	25.4	18.4	24.7	31.9	38.7	36.7	40.1
	447, 740	22ndSBOff1	995	55	1	579	45.2	38.5	42.1	48.3	46.4	33.2	23.4	30.9	42.0	48.0	46.1	49.7												
SB I-275 On Ramp from 22nd Avenue North	740, 7012	22ndSBOff2	995	55	1	418	22.7	17.5	20.3	24.8	22.2	14.7	11.5	16.0	18.0	25.7	23.7	26.7	43.9	43.9	44.0	44.4	43.2	43.0	43.0	43.3	44.5	44.4	44.4	45.0
	7013, 751	22ndSBOff4	740	55	2	224	36.3	36.1	36.1	36.1	35.5	35.7	35.7	35.8	36.1	35.9	36.0	36.2												
NB I-275 Off Ramp to 38th Avenue North	751, 752	22ndSBOff5	740	55	2	632	43.3	43.4	43.3	43.9	42.3	42.0	42.0	42.4	44.2	44.0	44.1	45.0	51.2	50.8	50.9	51.0	50.9	51.3	50.9	51.1	50.7	51.0	50.9	50.6
	752, 451	22ndSBOff6	740	55	1	311	50.6	50.8	51.1	51.3	50.5	50.2	50.1	50.4	51.2	51.2	51.3	51.5												
NB I-275 Off Ramp to 38th Avenue North	120, 820	38thNBOff1	825	55	2	746	52.8	52.4	52.6	52.7	52.6	52.9	52.5	52.7	52.5	52.7	52.6	52.4	51.6	51.8	51.5	51.9	51.5	51.5	51.3	51.6	51.3	51.5	51.5	51.4
	820, 7020	38thNBOff2	825	55	2	200	45.2	44.8	44.7	44.6	44.7	45.3	44.8	45.0	44.2	44.8	44.6	44.0												
NB I-275 On Ramp from 38th Avenue North	7021, 831	38thNBOn4	560	55	1	337	48.0	48.3	48.0	48.4	48.0	47.8	47.8	48.2	48.0	48.0	48.0	48.0	51.6	51.8	51.5	51.9	51.5	51.5	51.3	51.6	51.3	51.5	51.5	51.4
	831, 123	38thNBOn5	560	55	1	658	53.4	53.5	53.3	53.7	53.3	53.3	53.2	53.4	53.0	53.4	53.3	53.2												
SB I-275 Off Ramp to 38th Avenue North	439, 840	38thSBOff1	1,075	55	1	882	51.2	47.1	50.0	49.6	46.8	35.5	32.4	38.4	42.6	50.8	50.2	50.4	45.7	40.7	43.1	44.0	41.2	29.9	27.3	32.5	36.4	44.9	44.2	45.0
	840, 7022	38thSBOff2	1,075	55	1	424	34.2	27.3	28.9	32.3	29.4	18.3	16.6	20.3	23.6	32.6	31.8	33.7												
SB I-275 On Ramp from 38th Avenue North	7023, 851	38thSBOff4	640	55	1	272	44.8	44.6	44.7	44.7	44.6	44.8	44.6	44.7	44.6	45.0	44.6	44.5	48.9	48.5	48.6	48.7	48.6	48.9	48.6	48.7	48.6	49.0	48.5	48.5
	851, 443	38thSBOff5	640	55	1	351	52.0	51.6	51.7	51.8	51.7	52.0	51.7	51.8	51.7	52.1	51.6	51.7												
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	126, 930	54thNBEBOff1	695	55	1	636	52.6	52.5	52.2	52.8	52.5	52.3	52.3	52.4	52.6	52.7	52.4	52.5	51.5	51.5	51.2	51.8	51.5	51.1	51.1	51.2	51.5	51.3	51.3	51.5
	930, 7030	54thNBEBOff2	695	55	1	232	48.6	48.7	48.2	48.8	48.6	47.8	48.0	48.1	48.7	48.8	48.3	48.8												
NB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	695	55	1	531	53.3	53.0	52.5	52.9	53.0	52.9	52.9	53.1	52.8	52.9	52.9	53.2	46.0	45.6	45.2	45.7	45.6	45.5	45.5	45.8	45.5	45.6	45.7	46.0
	940, 941	54thNBWBOff2	695	35	1	172	51.6	51.2	50.8	51.4	51.3	51.2	51.2	51.4	51.1	51.2	51.4	51.7												
NB I-275 On Ramp from 22nd Street	941, 942	54thNBWBOff3	695	35	1	139	45.8	45.3	44.9	45.6	45.4	45.3	45.3	45.6	45.2	45.4	45.6	45.9	49.9	50.0	49.9	50.0	50.1	49.9	50.0	50.0	50.1	50.2	50.0	50.0
	942, 943	54thNBWBOff4	695	35	1	151	39.1	38.6	38.0	38.9	38.7	38.5	38.5	38.8	38.5	38.6	38.9	39.2												
SB I-275 Off Ramp to 54th Avenue North	943, 944	54thNBWBOff5	695	35	1	146	33.5	33.3	32.7	33.4	33.1	33.0	33.0	33.5	33.1	33.3	33.4	33.7	49.0	49.3	49.0	50.0	48.9	48.8	48.1	49.7	49.1	48.6	49.8	49.8
	944, 7031	54thNBWBOff6	695	35	1	128	30.8	30.3	29.9	30.5	29.9	29.6	29.8	30.5	30.1	30.7	30.5	30.9												
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	475	55	2	153	35.0	35.0	34.9	35.1	34.9	34.9	35.1	35.0	35.2	35.2	35.1	34.9	53.6	53.6	53.8	53.9	53.9	53.9	53.9	53.9	53.8	53.8	53.8	53.8
	950, 951	54thNBOn3	475	55	2	173	44.3	44.3	44.2	44.5	44.3	44.3	44.5	44.3	44.5	44.5	44.4	44.3												
SB I-275 Off Ramp to 54th Avenue North	951, 952	54thNBOn4	475	55	1	511	52.3	52.3	52.3	52.5	52.5	52.3	52.4	52.4	52.6	52.6	52.3	52.4	49.0	49.3	49.0	50.0	48.9	48.8	48.1	49.7	49.1	48.6	49.8	49.8
	952, 130	54thNBOn5	475	55	1	486	54.0	54.3	54.2	54.0	54.4	54.1	54.1	54.3	54.3	54.3	54.2	54.3												
SB I-275 On Ramp from 54th Avenue North (Westbound)	430, 960	54thSBOff1	715	55	1	341	54.0	54.0	54.1	54.3	54.0	54.0	53.9	54.0	54.0	54.0	54.2	54.0	34.5	34.3	34.2	34.4	34.3	34.2	34.3	34.1	34.3	34.2	34.3	34.2
	960, 961	54thSBOff2	715	55	1	274	53.3	53.3	53.4	53.6	53.3	53.3	53.1	53.4	53.3	53.3	53.6	53.4												
SB I-275 On Ramp from 54th Avenue North (Westbound)	961, 962	54thSBOff3	715	55	1	217	52.5	52.5	52.5	52.9	52.6	52.5	51.9	52.7	52.4	52.3	52.9	52.7	49.0	49.3	49.0	50.0	48.9	48.8	48.1	49.7	49.1	48.6	49.8	49.8
	962, 7033	54thSBOff4	715	55	1	489	41.7	42.3	41.4	43.6	41.2	41.1	39.6	43.3	41.8	40.6	43.2	43.5												
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOn2	420	35	1	151	33.8	33.8	33.7	33.8	33.8	33.8	33.5	33.7	33.6	33.7	33.7	33.8	34.5	34.3	34.2	34.4	34.3	34.2	34.3	34.1	34.3	34.2	34.3	34.2
	970, 971	54thWBSBOn3	420	35	1	135	34.7	34.6	34.5	34.7	34.6	34.5	34.7	34.5	34.5	34.5	34.6	34.4												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	971, 972	54thWBSBOn4	420	35	1	143	34.7	34.5	34.4	34.5	34.5	34.4	34.5	34.3	34.5	34.3	34.5	34.3	48.7	48.8	48.7	48.8	48.7	48.6	48.6	48.8	48.6	48.7	48.8	48.8
	972, 973	54thWBSBOn5	420	35	1	126	34.6	34.4	34.3	34.5	34.4	34.3	34.5	34.2	34.4	34.3	34.4	34.2												
SB I-275 On Ramp from 54th Avenue North (Eastbound)	973, 974	54thWBSBOn6	420	35	1	142	34.6	34.3	34.3	34.5	34.4	34.4	34.4	34.1	34.4	34.2	34.4	34.2	48.7	48.8	48.7	48.8	48.7	48.6	48.6	48.8	48.6	48.7	48.8	48.8
	974, 434	54thWBSBOn7	420	35	1	206	34.5	34.3	34.2	34.4	34.3	34.2	34.3	34.0	34.3	34.2	34.4	34.1												
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	7035, 980	54thEBSBOn2	720	55	1	145	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.4	33.1	53.6	53.6	53.8	53.9	53.9	53.9						

2030 Build PM							Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1092, 1093	GdyNBOOn8	945	50	2	242	49.1	49.2	49.4	49.3	49.2	49.3	49.2	49.4	49.3	49.1	49.4	49.4	49.1	49.2	49.4	49.2	49.1	49.2	49.1	49.3	49.3	49.1	49.3	49.3
	1093, 1094	GdyNBOOn9	945	50	2	277	49.1	49.2	49.4	49.2	49.2	49.2	49.1	49.3	49.3	49.1	49.3	49.3												
	1094, 1095	GdyNBOOn10	945	50	2	337	49.1	49.2	49.4	49.2	49.1	49.2	49.1	49.3	49.3	49.1	49.3	49.3												
	1095, 1100	GdyNBOOn11	945	50	2	877	49.1	49.2	49.3	49.2	49.1	49.2	49.1	49.2	49.2	49.1	49.2	49.2												
	1100, 143	GdyNBOOn12	945	50	2	360	49.1	49.2	49.3	49.2	49.1	49.1	49.1	49.2	49.2	49.1	49.2	49.2												
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	895	50	1	291	47.3	47.5	47.7	47.8	47.5	47.4	47.5	47.6	48.0	47.8	47.7	47.9	47.6	47.8	47.9	48.0	47.7	47.7	47.7	47.8	48.2	48.0	47.9	48.1
	1110, 1111	GdySBOOn2	895	50	1	240	48.0	48.1	48.2	48.2	48.1	48.1	47.9	48.1	48.4	48.3	48.1	48.4												
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	830	35	1	256	33.3	33.4	33.4	33.6	33.4	33.3	33.2	33.4	33.6	33.5	33.8	33.7	38.8	38.9	38.8	39.0	38.8	38.7	38.6	38.9	39.0	39.1	39.2	39.2
	1075, 1076	GdySBOOnLoop2	830	35	1	259	33.8	33.8	33.7	33.9	33.7	33.7	33.7	33.8	33.9	33.8	34.1	34.0												
	1076, 1077	GdySBOOnLoop3	830	35	1	227	33.7	33.7	33.7	33.8	33.7	33.6	33.6	33.8	33.8	33.9	34.0	33.9												
	1077, 1078	GdySBOOnLoop4	830	35	1	211	33.5	33.6	33.5	33.6	33.5	33.4	33.4	33.6	33.7	33.7	33.9	33.8												
	1078, 1079	GdySBOOnLoop5	830	35	1	211	33.4	33.5	33.4	33.5	33.4	33.3	33.3	33.6	33.6	33.6	33.8	33.7												
	1079, 1080	GdySBOOnLoop6	830	35	1	267	33.4	33.4	33.3	33.5	33.3	33.3	33.2	33.5	33.5	33.6	33.7	33.6												
	1080, 195	GdySBOOnLoop7	830	45	1	710	41.3	41.3	41.2	41.4	41.2	41.1	41.1	41.3	41.4	41.5	41.6	41.5												
	195, 197	GdySBOOnLoop8	830	50	2	370	45.5	45.7	45.4	45.7	45.4	45.3	45.2	45.6	45.7	45.8	46.0	46.0												
	197, 1111	GdySBOOnLoop9	830	55	2	313	49.8	49.9	49.6	50.0	49.6	49.5	49.3	49.9	49.9	50.1	50.2	50.2												
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,725	55	2	606	52.4	52.5	52.4	52.5	52.4	52.4	52.2	52.5	52.7	52.6	52.6	57.6	57.7	57.6	57.8	57.5	57.6	57.4	57.6	57.9	57.9	58.0	58.0	
	198, 202	GdySBOOn4	1,725	60	2	335	55.5	55.6	55.5	55.7	55.4	55.6	55.3	55.6	55.8	55.7	55.7	55.9												
	202, 99	GdySBOOn5	1,725	65	2	479	60.3	60.4	60.3	60.6	60.1	60.3	60.0	60.3	60.6	60.6	60.6	60.7												
99, 419	GdySBOOn6	1,725	65	2	503	62.8	62.9	62.7	63.0	62.6	62.8	62.5	62.7	63.1	63.0	63.2	63.2													
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	150, 1281	118thNBOff1	1,385	55	2	418	53.9	53.9	53.7	53.6	53.6	53.6	53.7	53.7	53.9	54.0	53.8	54.0	53.8	53.8	53.7	53.5	53.6	53.6	53.7	53.7	53.9	53.9	53.8	53.9
	1281, 1282	118thNBOff2	1,385	55	3	204	53.8	53.8	53.7	53.5	53.5	53.6	53.6	53.6	53.9	53.9	53.7	53.9												
	1282, 1283	118thNBOff3	1,385	55	3	282	53.8	53.8	53.7	53.5	53.3	53.5	53.3	53.5	53.8	53.8	53.9	53.8												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1283, 1284	118thNBOff4	1,120	55	2	430	54.1	54.2	54.1	54.1	53.9	54.2	54.0	54.2	54.3	54.4	54.2	54.3	53.8	53.8	53.7	53.5	53.6	53.6	53.7	53.7	53.9	53.9	53.8	53.9
	1284, 1285	118thNBOff5	1,120	55	2	448	53.5	53.5	53.3	53.4	53.2	53.5	53.3	53.4	53.6	53.8	53.5	53.6												
	1285, 1286	118thNBOff6	1,120	55	2	460	53.1	53.2	52.9	53.1	52.9	53.0	52.9	53.0	53.2	53.4	53.1	53.3												
	1286, 1287	118thNBOff7	1,120	55	3	472	53.9	54.0	53.8	53.7	53.7	53.8	53.8	53.8	53.9	54.1	53.9	53.9												
	1287, 1288	118thNBOff8	1,120	55	3	395	54.2	54.2	54.1	54.0	54.0	54.1	54.1	54.2	54.2	54.3	54.1	54.2												
1288, 1289	118thNBOff9	1,120	55	3	188	54.2	54.2	54.1	54.1	54.1	54.2	54.1	54.2	54.2	54.4	54.1	54.3													
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	95	55	2	212	56.5	56.4	56.2	56.7	56.4	56.9	56.0	56.3	55.9	56.5	56.4	56.1	56.5	56.4	56.2	56.7	56.4	56.9	56.0	56.3	55.9	56.5	56.4	56.1
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	845	55	3	431	56.9	56.5	56.4	56.6	56.4	56.4	56.1	56.5	56.4	56.5	56.7	56.6	54.7	54.4	54.3	54.5	54.3	54.4	54.2	54.4	54.3	54.4	54.4	54.5
	1291, 1292	118thNBOff12	845	55	3	332	53.5	53.1	53.0	53.1	53.1	53.2	52.9	53.1	53.1	53.0	53.1	53.3												
	1292, 1293	118thNBOff13	845	55	2	589	54.2	53.9	53.9	54.1	53.8	54.0	53.8	53.9	53.8	53.9	53.9	54.0												
	1293, 1294	118thNBOff14	845	55	2	294	54.6	54.2	54.1	54.3	54.1	54.3	54.1	54.3	54.1	54.2	54.2	54.2												
	1294, 1295	118thNBOff15	845	55	2	385	54.5	54.2	54.1	54.3	54.1	54.3	54.1	54.3	54.1	54.2	54.2	54.2												
1295, 1296	118thNBOff16	845	55	2	541	54.5	54.3	54.1	54.3	54.2	54.3	54.1	54.2	54.2	54.4	54.2	54.3													
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,240	55	4	1,336	53.6	53.4	53.3	53.5	53.1	53.3	53.1	53.2	53.5	53.6	53.6	53.7	53.6	53.4	53.3	53.5	53.1	53.3	53.1	53.2	53.5	53.6	53.6	53.7
118th Avenue (Combined)	1297, 1298	118thWB2	4,170	55	4	514	42.0	41.9	41.4	42.4	40.9	40.8	40.5	41.4	42.6	42.4	42.5	42.7	42.0	41.9	41.4	42.4	40.9	40.8	40.5	41.4	42.6	42.4	42.5	42.7
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEOff1	265	55	1	336	53.9	53.5	53.7	53.5	53.7	53.5	53.6	53.6	53.8	53.6	53.8	54.0	54.1	53.7	53.8	53.7	53.8	53.8	53.8	54.0	53.7	53.9	54.2	
	1310, 1311	RvNBEOff2	265	55	1	200	54.3	53.8	54.0	53.9	54.1	54.1	54.0	54.0	54.3	53.9	54.1	54.3												
	1311, 1312	RvNBEOff3	265	55	1	223	54.2	53.8	53.9	53.8	53.9	54.0	53.9	53.9	54.2	53.8	54.0	54.3												
	1312, 7041	RvNBEOff4	265	55	1	134	54.0	53.6	53.6	53.7	53.5	53.6	53.6	53.6	53.9	53.6	53.7	54.2												
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,025	55	2	248	53.8	53.8	53.7	53.6	53.7	53.6	53.7	53.8	53.9	54.0	53.7	53.9	53.8	53.8	53.7	53.5	53.6	53.6	53.7	53.8	53.9	54.0	53.7	53.9
	1320, 1321	RvNBWBOff2	1,025	55	2	642	53.8	53.8	53.7	53.6	53.6	53.6	53.7	53.8	53.9	54.0	53.7	53.9												
	1321, 7042	RvNBWBOff3	1,025	55	2	216	53.7	53.7	53.6	53.5	53.5	53.6	53.6	53																

2030 Build PM							Speed (mph)												Weighted Speed (mph)																									
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12														
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOOn2	890	35	1	214	33.0	33.1	33.1	33.3	33.2	33.1	33.0	33.1	33.1	33.3	33.3	33.6	41.0	41.2	41.1	41.2	41.2	41.2	41.1	41.1	41.2	41.2	41.1	41.3														
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	605	35	1	163	33.5	33.8	33.6	33.7	33.7	33.7	33.6	33.7	33.7	33.7	33.6	33.9	41.0	41.2	41.1	41.2	41.2	41.2	41.1	41.1	41.2	41.2	41.1	41.3														
	1420, 1421	UlmSBOOn4	605	35	1	163	33.7	34.0	33.8	33.9	33.9	33.9	33.7	33.9	33.9	33.9	33.8	34.0																										
	1421, 1422	UlmSBOOn5	605	35	1	228	33.5	33.8	33.6	33.8	33.7	33.8	33.6	33.7	33.8	33.7	33.7	33.9																										
	1422, 1404	UlmSBOOn6	605	50	1	1,006	45.1	45.3	45.1	45.2	45.3	45.3	45.2	45.2	45.3	45.3	45.2	45.4																										
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	285	35	1	201	34.4	34.6	34.6	34.7	34.6	34.6	34.3	34.6	34.4	34.4	34.7	34.7	43.4	43.8	43.8	43.9	43.7	43.5	43.7	43.7	43.6	43.7	43.8	43.9														
	1404, 1405	UlmSBMLK2	285	50	1	361	41.2	41.4	41.5	41.5	41.4	41.3	41.4	41.3	41.4	41.4	41.5																											
	1405, 1406	UlmSBMLK3	285	50	1	499	48.7	49.1	49.2	49.3	49.0	48.8	49.1	49.1	49.0	49.0	49.2	49.3																										
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	610	50	2	1,171	49.3	49.4	49.6	49.6	49.6	49.3	49.4	49.5	49.3	49.4	49.4	49.6	49.3	49.4	49.6	49.6	49.6	49.3	49.4	49.5	49.3	49.4	49.4	49.4	49.6													
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,880	55	2	647	53.2	53.3	53.2	53.3	53.2	52.9	53.1	53.0	53.5	53.3	53.3	53.3	53.1	53.1	53.1	53.2	53.0	52.7	52.9	52.9	53.4	53.1	53.1	53.2														
	1430, 1431	UlmNBOOn2	1,880	55	2	590	53.2	53.2	53.2	53.3	53.1	52.8	53.0	52.9	53.4	53.2	53.2	53.2																										
	1431, 1432	UlmNBOOn3	1,880	55	2	393	53.1	53.1	53.1	53.2	53.1	52.7	53.0	52.9	53.4	53.2	53.1	53.2																										
	1432, 1433	UlmNBOOn4	1,880	55	2	264	53.1	53.1	53.1	53.2	53.0	52.7	52.9	52.9	53.4	53.1	53.1	53.2																										
	1433, 1434	UlmNBOOn5	1,880	55	2	288	53.0	53.1	53.1	53.1	53.0	52.6	52.9	52.8	53.4	53.1	53.0	53.2																										
	1434, 1435	UlmNBOOn6	1,880	55	2	273	53.0	53.1	53.1	53.1	52.9	52.6	52.9	52.8	53.4	53.0	53.0	53.1																										
	1435, 157	UlmNBOOn7	1,880	55	2	1,095	52.9	52.9	53.0	53.1	52.9	52.6	52.8	53.1	53.3	53.0	53.0	53.1																										
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	365	55	1	4,807	53.7	53.7	53.8	54.0	54.3	54.1	54.0	54.1	54.0	53.9	54.4	54.1	53.5	53.4	53.6	53.8	54.0	53.9	53.7	53.9	53.8	53.7	54.2	53.9														
	1471, 1472	MLKNBOn2	365	55	1	350	52.8	52.8	53.2	53.4	53.4	53.2	53.1	53.4	53.3	53.2	53.6	53.3																										
	1472, 1473	MLKNBOn3	365	55	1	370	52.7	52.7	53.1	53.3	53.3	53.1	53.0	53.3	53.1	53.1	53.5	53.2																										
	1473, 156	MLKNBOn4	365	55	1	888	52.6	52.6	52.9	53.1	53.2	53.0	52.8	53.1	53.0	53.0	53.4	53.1																										
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1441, 1442	UlmSBOOff1	1,945	55	2	564	52.8	52.8	52.7	52.7	52.6	52.4	52.5	52.5	52.9	52.7	52.8	52.6	53.0	53.1	53.0	53.1	52.9	52.8	52.9	52.9	53.1	53.0	53.1	53.0														
	1442, 1443	UlmSBOOff2	1,945	55	3	366	53.4	53.5	53.4	53.5	53.4	53.3	53.4	53.3	53.5	53.5	53.5	53.4																										
	1443, 1444	UlmSBOOff3	1,945	55	3	657	53.0	53.1	52.9	53.2	53.0	52.9	53.0	52.9	53.2	53.0	53.2	53.2																										
SB I-275 Off Ramp to Ulmerton Road	1444, 1445	UlmSBOOff4	1,620	55	2	532	53.7	53.8	53.7	53.9	53.7	53.7	53.7	53.7	53.6	53.9	53.7	53.7	53.9	53.6	53.7	53.5	53.7	53.6	53.5	53.5	53.4	53.7	53.7	53.6	53.8													
	1445, 1446	UlmSBOOff5	1,620	55	2	482	53.8	53.9	53.7	53.9	53.7	53.7	53.7	53.6	53.9	53.8	53.7	53.9																										
	1446, 1447	UlmSBOOff6	1,620	55	2	584	53.7	53.8	53.6	53.8	53.6	53.5	53.6	53.5	53.6	53.5	53.8	53.7																										
	1447, 1448	UlmSBOOff7	1,620	55	2	481	53.6	53.7	53.5	53.7	53.6	53.5	53.5	53.4	53.7	53.7	53.6	53.7																										
	1447, 1448	UlmSBOOff8	1,620	55	2	2,160	53.4	53.6	53.4	53.6	53.5	53.4	53.3	53.4	53.6	53.6	53.6	53.7																										
SB I-275 Off Ramp to MLK Jr Street	1443, 1460	MLKSBOOff1	325	55	1	585	53.4	53.4	53.3	53.6	53.4	53.5	53.3	53.4	53.2	53.2	53.3	53.6	53.7	53.9	53.8	53.9	53.9	53.8	53.6	53.8	53.5	53.7	53.7	53.9														
	1460, 1461	MLKSBOOff2	325	55	1	275	54.1	54.2	54.1	54.2	54.3	54.3	54.0	54.2	53.9	54.0	54.3																											
	1461, 1462	MLKSBOOff3	325	55	1	336	53.9	54.1	54.1	54.1	54.2	54.1	53.8	54.0	53.8	53.9	53.9	54.1																										
	1462, 1463	MLKSBOOff4	325	55	1	395	53.8	54.0	54.0	54.0	54.1	53.9	53.7	53.9	53.6	53.8	53.8	54.0																										
	1463, 1406	MLKSBOOff5	325	55	1	539	53.6	53.9	53.9	53.8	54.0	53.8	53.6	53.8	53.5	53.8	53.6	53.9																										
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOOn1	755	55	2	6,226	54.4	54.2	54.3	54.3	54.4	54.2	54.3	54.4	54.2	54.3	54.6	54.4	54.0	53.8	54.0	54.0	54.0	53.8	53.9	54.0	53.8	53.9	54.2	54.1														
	1501, 1502	4thNBOOn2	755	55	2	634	54.3	54.1	54.3	54.3	54.3	54.0	54.2	54.3	54.1	54.1	54.4	54.2																										
	1502, 1503	4thNBOOn3	755	55	2	322	53.5	53.1	53.5	53.6	53.4	52.9	53.3	53.5	53.2	53.3	53.6	53.7																										
	1503, 1504	4thNBOOn4	755	55	2	279	52.9	52.4	52.8	52.9	52.6	52.0	52.6	52.7	52.6	53.1	53.1																											
	1504, 1505	4thNBOOn5	755	55	2	392	52.9	52.5	52.9	52.8	52.7	52.1	52.5	52.6	52.7	52.6	53.2	53.1																										
	1505, 1506	4thNBOOn6	755	55	1	315	53.1	52.7	53.1	53.0	52.8	52.5	52.8	52.9	52.9	52.8	53.2	53.2																										
	1506, 1507	4thNBOOn7	755	55	1	327	53.1	52.7	53.1	53.0	52.8	52.6	52.9	53.0	52.9	53.3	53.3																											
	1507, 159	4thNBOOn8	755	55	1	626	52.9	52.5	52.9	52.8	52.6	52.4	52.7	52.7	52.6	52.8	53.0	53.0																										
SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOff1	1,050	55	1	472	52.7	52.8	53.0	52.8	52.6	52.3	52.5	52.6	52.8	52.7	53.0	52.8	52.7	52.8	52.9	52.8	52.7	52.5	52.6	52.7	53.0	52.7	52.8	52.9														
	1520, 1521	4thSBOff2	1,050	55	1	492	53.1	53.2	53.3	53.1	53.2	53.0	53.0	53.1	53.3	53.1	53.2	53.1																										
	1521, 1522	4thSBOff3	1,050	55	1	420	52.8	52.8	52.9	52.7	52.6	52.5	52.5	52.6	52.9	52.6	52.7	52.8																										
	1522, 1523	4thSBOff4	1,050	55	1	393	52.3	52.3	52.5	52.2	52.2	52.0	52.1	52.2	52.5	52.1	52.3	52.4																										
	1523, 1524	4thSBOff5	1,050	55	1	384	52.1	52.1	52.3	52.0	52.0	51.8	51.9	52.0	52.4	52.0	52.0	52.2																										
	1524, 1525	4thSBOff6	1,050	55	1	354	52.0	52.0	52.1	51.9	51.9	51.6	51.7	51.8	52.3	52.0	51.9	52.1																										
	1525, 1526	4thSBOff7	1,050	55	1	501	51.7	51.7	51.8	51.7	51.6	51.4	51.4	51.6	52.0	51.8	51.7	51.9																										
	1526, 1527	4thSBOff8	1,050	55	1	416	51.4	51.5	51.6	51.5	51.4	51.2	51.2	51.3	51.8	51.6	51.4	51.6																										
	1527, 1528	4thSBOff9	1,050	55	2	1,153	53.0	53.1	53.2	53.2	53.0	53.0	53.0	53.3	53.1	53.1	53.1	53.1																										
	1528, 1529	4thSBOff10	1,050	55	2	1,242	53.7	53.8	53.9	53.8	53.7	53.6	53.7	53.7	53.9	53.8	53.8	53.8																										
	EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,490	55	2	665	53.6	53.5	53.6	53.7	53.3	53.3	53.4	53.6	53.6	53.7	53.6													53.6	49.1	49.0	49.1	49.2	48.9	48.9	48.9	49.2	49.2	49.2	49.3	49.2	49.2
		1534, 1535	118thEBRvt2	1,490	55	2	655	53																																				

2030 Build PM								Speed (mph)												Weighted Speed (mph)											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	19, 20	I275NBSUL20	1,355	70	2	1,084	68.1	68.1	68.0	68.3	68.3	67.8	67.7	67.9	68.1	68.2	68.3	68.3													
	20, 21	I275NBSUL21	1,355	70	2	806	68.1	68.1	68.0	68.2	68.2	67.7	67.6	67.8	68.2	68.2	68.3	68.3													
	21, 22	I275NBSUL22	1,355	70	2	942	68.0	68.1	67.9	68.2	68.1	67.7	67.6	67.8	68.2	68.2	68.3	68.4													
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	1,850	70	2	2,596	67.4	67.5	67.4	67.7	67.6	67.1	67.1	67.3	67.6	67.7	67.7	68.0	67.5	67.5	67.4	67.6	67.6	67.1	67.1	67.3	67.6	67.7	67.7	67.9	
	23, 24	I275NBSUL24	1,850	70	2	1,839	67.5	67.5	67.4	67.6	67.7	67.2	67.1	67.3	67.6	67.7	67.7	67.9													
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	1,665	70	2	1,268	67.7	67.7	67.7	67.7	67.9	67.3	67.4	67.6	67.9	67.9	68.0	68.1	67.3	67.3	67.3	67.4	67.5	67.0	66.8	67.2	67.4	67.5	67.6	67.7	
	25, 26	I275NBSUL26	1,665	70	2	1,594	67.6	67.6	67.6	67.7	67.8	67.3	67.2	67.5	67.7	67.8	67.9	68.0	67.3	67.3	67.3	67.4	67.5	67.0	66.8	67.2	67.4	67.5	67.6	67.7	
	26, 27	I275NBSUL27	1,665	70	2	3,754	67.0	67.0	67.0	67.2	67.2	66.7	66.4	66.9	67.2	67.2	67.4	67.5													
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	915	70	2	378	67.8	67.9	67.7	67.9	68.0	67.7	67.3	67.8	67.9	68.0	68.3														
	28, 29	I275NBSUL29	915	70	2	391	68.2	68.3	68.2	68.3	68.5	68.2	67.9	68.2	68.4	68.3	68.5	68.7	68.4	68.4	68.3	68.4	68.6	68.3	68.1	68.2	68.6	68.4	68.6	68.7	
	29, 30	I275NBSUL30	915	70	2	368	68.4	68.5	68.4	68.5	68.7	68.5	68.2	68.3	68.7	68.4	68.6	68.8	68.4	68.4	68.3	68.4	68.6	68.3	68.1	68.2	68.6	68.4	68.6	68.7	
	30, 31	I275NBSUL31	915	70	2	1,268	68.5	68.6	68.5	68.5	68.7	68.5	68.2	68.3	68.8	68.4	68.7	68.8													
	31, 32	I275NBSUL32	915	70	2	1,484	68.5	68.5	68.4	68.4	68.6	68.3	68.1	68.2	68.6	68.4	68.7	68.8													
	32, 33	I275NBSUL33	915	70	2	761	68.5	68.4	68.4	68.4	68.6	68.3	68.1	68.1	68.7	68.4	68.7	68.7													
	33, 34	I275NBSUL34	1,520	70	3	506	66.3	66.2	66.1	66.4	66.3	65.9	65.9	65.9	66.6	66.3	66.6	66.6													
	34, 35	I275NBSUL35	1,520	70	3	2,222	67.1	66.7	66.8	67.1	67.0	66.4	66.3	66.4	67.2	66.8	67.3	67.3													
	35, 36	I275NBSUL36	1,520	70	2	3,183	67.8	67.4	67.5	67.7	67.6	67.2	67.2	67.7	67.6	67.7	67.8	68.0													
	36, 37	I275NBSUL37	1,520	70	2	1,667	67.7	67.2	67.2	67.4	67.3	67.1	66.9	67.0	67.5	67.4	67.6	67.8													
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	37, 38	I275NBSUL38	1,520	70	2	1,072	67.6	67.1	67.1	67.3	67.4	67.0	66.9	66.9	67.5	67.4	67.6	67.8	67.6	67.0	67.1	67.3	67.3	66.9	66.8	66.8	67.4	67.3	67.5	67.6	
	38, 39	I275NBSUL39	1,520	70	2	1,380	67.6	67.0	67.1	67.2	67.3	66.9	66.8	66.8	67.5	67.2	67.6	67.6													
	39, 40	I275NBSUL40	1,520	70	2	839	67.6	67.0	67.1	67.2	67.3	66.9	66.7	66.8	67.4	67.3	67.5	67.6													
	40, 41	I275NBSUL41	1,520	70	2	713	67.6	67.0	67.1	67.2	67.2	66.8	66.6	66.7	67.4	67.3	67.4	67.6													
	41, 58	I275NBSUL42	1,520	70	2	1,824	67.7	66.9	67.0	67.1	67.2	66.7	66.6	66.6	67.2	67.4	67.4	67.6													
	60, 61	I275SBSUL1	1,670	70	2	6,136	68.3	68.3	68.4	68.1	67.8	68.0	68.0	68.0	68.0	68.3	68.4	68.3	68.4	67.6	67.5	67.6	67.5	67.1	67.2	67.2	67.2	67.6	67.7	67.7	67.8
	61, 62	I275SBSUL2	1,670	70	2	2,292	67.7	67.6	67.7	67.6	67.1	67.4	67.4	67.3	67.8	67.9	67.9	68.0													
	62, 63	I275SBSUL3	1,670	70	2	1,324	67.5	67.4	67.6	67.5	67.0	67.2	67.2	67.2	67.7	67.7	67.7	67.8													
	63, 64	I275SBSUL4	1,670	70	2	1,426	67.5	67.4	67.4	67.4	67.0	67.2	67.2	67.2	67.6	67.6	67.6	67.6													
	64, 65	I275SBSUL5	1,670	70	2	875	67.5	67.3	67.4	67.3	67.0	67.1	67.1	67.1	67.5	67.5	67.6	67.8													
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	65, 66	I275SBSUL6	1,670	70	2	1,899	67.5	67.3	67.3	67.3	66.9	67.0	67.0	67.1	67.4	67.5	67.5	67.7	67.6	67.5	67.6	67.5	67.1	67.2	67.2	67.2	67.6	67.7	67.7	67.8	
	66, 67	I275SBSUL7	1,670	70	2	1,934	67.4	67.2	67.3	67.3	66.8	66.8	66.9	67.0	67.4	67.4	67.4	67.5													
	67, 68	I275SBSUL8	1,670	70	2	1,402	67.2	67.2	67.2	67.3	66.8	66.7	66.8	66.9	67.4	67.4	67.3	67.3	67.5												
	68, 69	I275SBSUL9	1,670	70	2	2,274	66.4	66.1	66.1	66.4	65.7	65.3	65.3	65.8	66.2	66.3	66.4	66.6													
	69, 70	I275SBSUL10	895	70	2	936	68.2	68.1	68.0	68.3	67.9	67.7	68.0	68.4	68.2	68.2	68.2	68.3													
	70, 72	I275SBSUL11	895	70	2	1,618	68.6	68.5	68.5	68.6	68.3	68.4	68.3	68.5	68.8	68.8	68.5	68.7													
	72, 80	I275SBSUL12	895	70	2	467	68.4	68.4	68.5	68.5	68.3	68.2	68.2	68.4	68.8	68.6	68.4	68.6													
	80, 81	I275SBSUL13	895	70	2	643	68.4	68.4	68.4	68.5	68.3	68.1	68.2	68.4	68.8	68.6	68.3	68.7													
	81, 85	I275SBSUL14	895	70	2	242	68.4	68.3	68.5	68.5	68.3	68.1	68.2	68.3	68.7	68.6	68.3	68.7													
	85, 86	I275SBSUL15	895	70	2	610	68.4	68.3	68.5	68.5	68.2	68.1	68.2	68.3	68.8	68.6	68.3	68.6													
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	86, 87	I275SBSUL16	895	70	2	501	68.4	68.3	68.5	68.5	68.2	68.0	68.2	68.3	68.8	68.7	68.8	68.5	68.4	68.3	68.4	68.5	68.1	68.2	68.2	68.3	68.7	68.6	68.4	68.5	
	87, 88	I275SBSUL17	895	70	2	801	68.3	68.1	68.4	68.4	68.1	67.9	68.1	68.3	68.7	68.6	68.4	68.5													
	88, 95	I275SBSUL18	1,590	70	2	2,257	65.3	65.4	65.7	65.8	65.3	64.9	65.0	65.5	65.6	65.9	65.8	65.6	66.1	66.1	66.4	66.4	66.0	65.7	65.8	66.2	66.4	66.6	66.5	66.4	
	95, 96	I275SBSUL19	1,590	70	2	995	67.8	67.8	67.9	68.0	67.5	67.4	67.7	67.9	68.0	68.2	68.0	68.1													
	96, 97	I275SBSUL20	1,890	70	2	1,312	67.3	67.4	67.4	67.4	67.1	66.5	67.1	67.3	67.4	67.6	67.6	67.5													
	97, 98	I275SBSUL21	1,890	70	2	1,993	67.3	67.3	67.4	67.4	67.1	66.7	67.1	67.2	67.5	67.5	67.6	67.6													
	98, 163	I275SBSUL22	1,890	70	2	2,33																									

2030 Build PM							Speed (mph)												Weighted Speed (mph)												
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
	50, 1290	118NBWBSUL10	750	65	1	380	61.5	61.0	60.8	61.1	60.9	60.6	60.4	61.0	61.0	61.0	61.2	61.2													
SB I-275 SUL Off Ramp to 118th Avenue	69, 71	118SBWBSUL1	775	65	1	333	62.2	62.0	61.9	62.2	61.7	61.8	61.5	61.8	62.0	62.2	62.2	62.2	60.3	60.1	60.1	60.3	59.8	60.1	59.8	59.9	60.0	60.3	60.4	60.4	
	71, 73	118SBWBSUL2	775	65	1	1,791	62.1	62.0	62.0	62.2	61.6	62.0	61.7	61.8	62.2	62.2	62.2														
	73, 77	118SBWBSUL3	775	60	1	482	58.4	58.2	58.2	58.4	57.9	58.3	58.0	58.1	58.1	58.4	58.4														
	77, 1338	118SBWBSUL4	775	55	1	420	53.1	52.9	52.9	53.1	52.6	52.9	52.7	52.8	53.1	53.2	53.2														
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,395	55	2	429	52.0	52.1	51.8	51.9	51.7	51.8	51.7	51.7	51.9	52.1	52.0	52.3	52.8	52.8	52.6	52.7	52.5	52.7	52.4	52.5	52.6	52.8	52.8	52.9	
	78, 1296	118SBWBSUL6	1,395	55	2	785	53.2	53.2	53.0	53.1	52.9	53.1	52.9	53.0	53.0	53.2	53.1	53.3													
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,300	55	1	797	51.6	51.2	51.4	51.5	50.9	50.9	51.1	51.2	51.7	51.5	51.7	51.7	50.9	50.7	50.8	50.9	50.4	50.2	50.5	50.6	51.1	51.0	51.1	51.1	
	51, 94	118EBNBSUL2	1,300	55	2	728	51.0	50.8	50.9	51.1	50.5	50.3	50.6	50.7	51.2	51.2	51.3	51.2													
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	94, 52	118EBNBSUL3	1,300	55	2	1,976	50.6	50.4	50.5	50.6	50.1	50.0	50.2	50.3	50.8	50.7	50.8	50.8	52.9	52.8	52.7	52.9	52.7	52.8	52.9	52.8	53.0	53.0	53.0	52.9	
	52, 53	118EBNBSUL4	605	55	1	595	52.9	52.8	52.7	52.9	52.7	52.8	52.9	52.8	53.0	53.0	53.0	52.9													
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	605	55	1	573	53.0	52.8	52.8	53.1	52.8	53.0	53.0	52.9	53.1	53.0	53.0	52.9	56.2	56.1	55.9	56.3	56.0	55.9	56.1	55.9	56.3	56.2	56.4	56.2	
	54, 55	118EBNBSUL6	605	55	1	319	52.5	52.4	52.3	52.6	52.3	52.4	52.4	52.4	52.6	52.5	52.6	52.5													
	55, 56	118EBNBSUL7	605	60	1	402	54.8	54.7	54.5	54.9	54.6	54.6	54.7	54.5	55.0	54.8	55.0	54.9													
	56, 57	118EBNBSUL8	605	60	1	1,067	57.2	57.1	56.9	57.3	57.0	56.9	57.2	56.9	57.3	57.1	57.4	57.1													
	57, 33	118EBNBSUL9	605	65	1	729	59.5	59.5	59.3	59.7	59.4	59.1	59.3	59.2	59.8	59.5	59.8	59.7													
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	695	65	1	405	54.2	54.1	53.9	54.3	53.8	53.6	53.9	53.9	54.2	54.3	54.4	54.2	60.8	60.9	60.7	60.9	60.4	60.5	60.7	60.9	60.9	61.0	61.0	60.7	
	82, 83	118EBSBSUL2	695	65	1	355	60.2	60.3	60.1	60.4	59.9	59.9	60.2	60.3	60.3	60.5	60.6	60.2													
	83, 84	118EBSBSUL3	695	65	1	323	62.2	62.3	62.1	62.3	62.0	62.0	62.2	62.3	62.3	62.4	62.5	62.1													
	84, 89	118EBSBSUL4	695	65	1	378	62.8	62.9	62.7	62.9	62.5	62.6	62.8	62.9	62.9	62.9	63.0	62.7													
	89, 90	118EBSBSUL5	695	65	1	259	62.6	62.7	62.5	62.6	62.2	62.4	62.6	62.7	62.8	62.7	62.7	62.5													
	90, 91	118EBSBSUL6	695	65	1	594	62.0	62.1	61.9	62.0	61.5	61.7	61.9	62.1	62.1	62.0	62.0	61.9													
	91, 92	118EBSBSUL7	695	65	1	477	61.5	61.6	61.3	61.4	60.9	61.1	61.3	61.5	61.5	61.6	61.6	61.3													
	92, 88	118EBSBSUL8	695	65	1	812	61.2	61.3	61.0	61.2	60.6	60.9	60.9	61.1	61.3	61.4	61.3	61.1													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	495	70	1	320	66.6	66.5	66.7	66.8	66.7	66.5	66.5	66.5	67.0	67.0	67.1	67.0	66.6	66.5	66.7	66.8	66.7	66.5	66.5	66.5	66.5	67.0	67.0	67.1	67.0
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	185	70	1	218	67.0	66.8	66.7	67.2	66.9	66.7	66.9	66.3	67.1	67.1	66.8	66.8	67.0	66.8	66.7	66.7	67.2	66.9	66.7	66.9	66.3	67.1	67.1	66.8	66.8
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	300	70	1	187	68.0	68.0	67.9	67.8	68.1	67.5	68.1	68.0	67.7	68.2	68.0	67.9	68.0	68.0	68.0	67.9	67.8	68.1	67.5	68.1	68.0	67.7	68.2	68.0	67.9
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	285	70	1	293	67.8	68.0	68.0	68.2	67.7	67.5	67.6	68.1	68.1	68.0	68.3	67.9	67.8	68.0	68.0	68.2	67.7	67.5	67.6	68.1	68.1	68.0	68.3	67.9	
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	240	70	1	428	68.8	68.9	69.0	68.8	68.4	68.4	68.3	68.6	68.6	68.5	68.2	68.2	68.8	68.9	69.0	68.8	68.4	68.4	68.3	68.6	68.6	68.5	68.2	68.2	

2030 Build PM			Volume (veh)																	Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
NB I-275 from South of I-375 to I-375 Off Ramp	100, 101	I275NB1	5,215	70	4	9,848	1,161	1,221	1,164	1,106	1,283	1,365	1,313	1,237	1,096	1,118	1,080	1,019	1,061	1,107	1,049	1,008	1,169	1,245	1,172	1,120	979	1,027	961	913	
	101, 102	I275NB2	5,215	70	4	334	1,161	1,221	1,164	1,107	1,280	1,367	1,313	1,238	1,096	1,119	1,077	1,021	28	30	30	29	37	42	40	36	28	31	33	28	
	102, 103	I275NB3	4,855	70	3	689	1,073	1,133	1,087	1,030	1,193	1,275	1,213	1,153	1,021	1,040	999	951	47	49	45	45	53	59	54	52	45	46	44	42	
NB I-275 from I-375 Off Ramp to I-375 On Ramp	103, 104	I275NB4	4,855	70	3	927	1,071	1,132	1,089	1,030	1,188	1,274	1,218	1,155	1,022	1,035	1,003	951	67	67	65	62	66	71	70	66	63	64	64	61	
	104, 105	I275NB5	4,855	70	3	850	1,073	1,132	1,089	1,031	1,185	1,273	1,217	1,158	1,023	1,036	1,001	952	101	110	100	102	119	125	124	119	94	98	96	92	
	105, 106	I275NB6	6,245	70	5	376	1,380	1,454	1,402	1,330	1,525	1,640	1,565	1,489	1,320	1,330	1,289	1,226	246	256	250	233	276	289	285	266	231	231	230	211	
NB I-275 from I-375 On Ramp to 5th Avenue North On Ramp	106, 107	I275NB7	6,245	70	5	329	1,381	1,452	1,404	1,328	1,524	1,640	1,564	1,493	1,319	1,330	1,289	1,227	61	68	59	57	67	76	73	72	55	56	57	54	
	107, 108	I275NB8	7,610	70	5	773	1,648	1,732	1,676	1,597	1,800	1,954	1,874	1,788	1,584	1,586	1,548	1,461	515	556	519	511	551	617	592	562	511	502	501	464	
	108, 109	I275NB9	7,610	70	5	473	1,648	1,733	1,676	1,597	1,800	1,952	1,873	1,790	1,583	1,585	1,550	1,462	142	159	154	147	169	185	179	171	136	139	137	129	
NB I-275 from 5th Avenue North On Ramp to 22nd Avenue North Off Ramp	109, 110	I275NB10	7,610	70	5	355	1,648	1,733	1,679	1,596	1,800	1,950	1,872	1,792	1,583	1,587	1,549	1,464	87	100	95	83	102	118	107	104	82	91	81	77	
	110, 111	I275NB11	7,610	70	5	833	1,648	1,730	1,681	1,597	1,799	1,944	1,875	1,797	1,584	1,585	1,551	1,467	132	136	142	129	166	187	175	159	127	129	129	115	
	111, 112	I275NB12	7,610	70	5	367	1,646	1,731	1,681	1,595	1,802	1,942	1,875	1,797	1,585	1,585	1,551	1,468	498	517	516	499	528	570	554	538	502	507	487	462	
NB I-275 from 22nd Avenue North Off Ramp to NB SUL I-275 Slip Off Ramp	112, 113	I275NB13	6,785	70	5	1,555	1,442	1,509	1,468	1,392	1,567	1,694	1,639	1,571	1,383	1,379	1,354	1,283	768	819	764	747	850	942	913	854	728	721	697	659	
	113, 114	I275NB14	6,785	70	5	355	1,443	1,510	1,470	1,391	1,567	1,693	1,640	1,570	1,384	1,378	1,355	1,283	61	65	62	58	79	97	84	78	60	58	56	47	
	114, 115	I275NB15	6,785	70	5	290	1,446	1,510	1,470	1,392	1,566	1,693	1,641	1,569	1,386	1,376	1,357	1,283	29	30	29	24	34	44	38	39	23	27	26	21	
NB I-275 from NB SUL I-275 Slip Off Ramp to 22nd Avenue North On Ramp	115, 116	I275NB16	5,430	70	3	760	1,124	1,181	1,155	1,086	1,229	1,320	1,288	1,228	1,076	1,072	1,066	1,005	82	81	87	85	96	110	99	97	82	77	86	77	
	116, 117	I275NB17	6,145	70	4	562	1,360	1,431	1,387	1,322	1,475	1,595	1,555	1,488	1,310	1,305	1,293	1,218	228	238	233	232	245	261	249	254	231	227	233	210	
	117, 118	I275NB18	6,145	70	4	552	1,358	1,430	1,390	1,323	1,472	1,593	1,558	1,485	1,313	1,306	1,291	1,220	141	149	142	141	151	154	165	160	142	141	143	131	
NB I-275 from 22nd Avenue North On Ramp to 38th Avenue North Off Ramp	118, 119	I275NB19	6,145	70	4	503	1,357	1,429	1,391	1,324	1,469	1,592	1,559	1,487	1,312	1,307	1,290	1,222	103	113	108	96	118	132	125	120	102	105	99	93	
	119, 120	I275NB20	6,145	70	4	700	1,358	1,429	1,392	1,326	1,465	1,589	1,563	1,487	1,314	1,307	1,290	1,223	76	82	71	73	83	88	84	80	70	71	73	72	
	120, 121	I275NB21	5,320	70	3	992	1,141	1,191	1,173	1,109	1,229	1,322	1,313	1,234	1,101	1,096	1,075	1,024	68	73	64	65	75	74	70	70	63	63	64		
NB I-275 from 38th Avenue North Off Ramp to 38th Avenue North On Ramp	121, 122	I275NB22	5,320	70	3	575	1,140	1,189	1,173	1,110	1,229	1,321	1,315	1,232	1,103	1,093	1,078	1,026	33	35	32	32	34	30	33	31	35	33	30		
	122, 123	I275NB23	5,320	70	3	1,416	1,143	1,187	1,174	1,106	1,231	1,318	1,315	1,237	1,110	1,086	1,080	1,024	89	81	89	80	86	88	90	93	80	83	82	81	
	123, 124	I275NB24	5,880	70	4	799	1,237	1,283	1,274	1,200	1,335	1,420	1,431	1,344	1,207	1,174	1,168	1,113	314	320	326	295	343	356	347	335	306	301	300	289	
NB I-275 from 38th Avenue North On Ramp to 54th Avenue North Off Ramp (Eastbound)	124, 125	I275NB25	5,880	70	4	573	1,240	1,281	1,275	1,199	1,337	1,416	1,432	1,347	1,207	1,172	1,168	1,115	261	263	279	293	260	295	301	304	286	275	258	261	239
	125, 126	I275NB26	5,880	70	4	1,226	1,239	1,283	1,274	1,201	1,332	1,417	1,428	1,351	1,209	1,171	1,170	1,115	421	442	448	419	465	508	499	479	417	394	408	379	
	126, 127	I275NB27	5,185	70	4	825	1,073	1,118	1,100	1,047	1,144	1,229	1,234	1,172	1,053	1,020	1,006	969	52	49	53	50	56	58	58	55	46	52	47	47	
NB I-275 from 54th Avenue North Off Ramp (Westbound) to 22nd Street On Ramp	127, 128	I275NB28	4,490	70	3	701	919	952	928	889	974	1,043	1,045	1,003	887	869	857	826	35	39	38	34	43	40	41	39	37	35	37	35	
	128, 129	I275NB29	4,490	70	3	427	919	951	928	891	972	1,044	1,044	1,003	890	868	858	824	25	22	23	24	21	24	29	24	23	24	22	23	
	129, 130	I275NB30	4,490	70	3	897	918	950	928	891	969	1,047	1,039	1,005	893	866	859	825	48	56	47	47	52	55	54	62	43	45	46	42	
NB I-275 from 22nd Street On Ramp to NB SUL I-275 Slip Off Ramp	130, 131	I275NB31	4,965	70	3	655	994	1,028	998	962	1,046	1,132	1,127	1,079	968	935	924	887	125	128	124	119	131	145	142	126	122	114	110	107	
	131, 132	I275NB32	4,965	70	3	350	992	1,027	999	963	1,044	1,132	1,129	1,077	969	932	927	888	26	28	24	28	27	31	34	29	25	24	24	25	
	132, 133	I275NB33	4,965	70	3	515	991	1,027	999	964	1,043	1,130	1,131	1,078	969	932	926	889	33	34	36	33	35	39	39	36	33	32	30	28	
	133, 134	I275NB34	4,965	70	3	441	990	1,028	1,001	964	1,043	1,129	1,131	1,079	970	932	926	890	26	29	27	27	24	27	29	28	23	23	25	27	
	134, 135	I275NB35	4,965	70	3	930	990	1,028	1,000	964	1,042	1,126	1,135	1,074	975	931	928	888	51	52	57	50	58	56	56	53	52	51	50		
	135, 136	I275NB36	4,965	70	3	1,087	990	1,027	1,002	963	1,040	1,127	1,134	1,075	977	930	928	890	138	146	155	148	147	170	163	157	143	139	134	132	
	136, 137	I275NB37	4,965	70	3	805	993	1,025	1,007	959	1,037	1,127	1,134	1,076	978	932	928	890	70	75	75	64	76	78	80	80	68	58	65	61	
	137, 138	I275NB38	4,965	70	3	635	993	1,024	1,008	960	1,035	1,125	1,135	1,080	978	930	929	891	145	145	149	141	151	160	162	158	135	136	130	129	
NB I-275 from NB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	138, 139	I275NB39	4,470	70	3	1,783	888	915	895	860	922	1,010	1,019	964	880	831	834	793	391	414	402	389	409	447	429	410	393	367	368	364	

2030 Build PM		Volume (veh)															Total Lane Changes													
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,735	70	4	1,084	1,232	1,293	1,272	1,184	1,312	1,436	1,424	1,361	1,202	1,181	1,136	1,111	234	262	243	219	252	319	307	291	223	228	198	192
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,085	70	3	1,356	815	859	856	778	864	958	944	894	791	774	750	729	80	86	92	76	87	96	96	86	74	73	70	68
	417, 418	I275SB18	4,085	70	3	365	815	859	856	779	863	957	945	893	792	775	750	728	13	15	15	13	16	16	16	16	14	16	14	13
	418, 419	I275SB19	4,085	70	3	3,176	814	860	858	777	857	956	948	894	797	773	753	731	148	149	155	132	150	167	166	156	138	135	130	125
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,810	70	4	945	1,198	1,255	1,243	1,145	1,271	1,400	1,391	1,298	1,165	1,142	1,115	1,064	522	525	512	499	553	576	575	539	497	502	488	454
	420, 421	I275SB21	5,810	70	4	653	1,198	1,254	1,244	1,149	1,267	1,402	1,389	1,301	1,165	1,142	1,117	1,063	158	165	167	150	170	180	168	161	153	157	151	136
	421, 422	I275SB22	6,095	70	5	270	1,281	1,331	1,320	1,223	1,347	1,493	1,477	1,392	1,245	1,220	1,193	1,134	106	99	103	98	111	117	116	109	99	99	101	94
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	422, 423	I275SB23	6,095	70	5	262	1,279	1,333	1,318	1,225	1,347	1,492	1,476	1,393	1,248	1,221	1,191	1,134	98	111	117	84	121	148	170	131	88	79	83	70
	423, 424	I275SB24	6,095	70	4	1,117	1,281	1,332	1,316	1,225	1,347	1,490	1,473	1,397	1,253	1,220	1,192	1,137	154	172	161	133	173	205	209	194	153	135	142	121
	424, 425	I275SB25	6,095	70	3	733	1,282	1,333	1,316	1,223	1,345	1,489	1,472	1,400	1,253	1,220	1,193	1,136	48	46	47	43	43	51	51	46	46	50	47	43
	425, 426	I275SB26	6,095	70	3	997	1,281	1,333	1,315	1,226	1,341	1,486	1,475	1,399	1,256	1,220	1,194	1,140	131	137	135	129	137	148	137	137	129	123	124	131
	426, 427	I275SB27	6,095	70	3	468	1,281	1,333	1,314	1,229	1,340	1,484	1,474	1,400	1,257	1,221	1,194	1,140	80	84	83	72	85	96	89	79	73	73	73	72
	427, 428	I275SB28	6,095	70	3	512	1,279	1,334	1,314	1,230	1,340	1,483	1,475	1,400	1,259	1,220	1,192	1,139	82	80	79	77	81	89	88	84	72	73	68	69
	428, 429	I275SB29	6,095	70	3	316	1,279	1,333	1,314	1,230	1,339	1,482	1,476	1,401	1,260	1,219	1,193	1,139	36	35	35	33	37	38	42	37	35	32	29	29
	429, 430	I275SB30	6,095	70	3	586	1,279	1,333	1,315	1,231	1,335	1,483	1,475	1,402	1,260	1,218	1,195	1,141	236	234	224	222	245	272	261	244	224	213	205	204
	430, 431	I275SB31	5,380	70	3	939	1,088	1,145	1,138	1,057	1,138	1,269	1,269	1,216	1,088	1,048	1,035	978	59	60	58	55	61	64	65	62	63	55	54	56
	SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	431, 432	I275SB32	5,380	70	3	250	1,088	1,144	1,137	1,056	1,138	1,269	1,269	1,216	1,089	1,048	1,035	977	14	14	15	12	14	16	14	16	13	14	13
432, 433		I275SB33	5,380	70	3	256	1,089	1,144	1,138	1,057	1,136	1,272	1,268	1,217	1,089	1,048	1,034	977	14	17	14	12	16	17	13	17	15	14	13	15
433, 434		I275SB34	5,380	70	3	216	1,090	1,144	1,137	1,058	1,135	1,272	1,268	1,217	1,090	1,047	1,034	977	12	12	13	11	12	15	11	12	14	12	13	12
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,800	70	4	1,294	1,133	1,188	1,184	1,106	1,181	1,324	1,320	1,268	1,136	1,089	1,078	1,020	178	180	172	174	168	200	195	181	176	161	168	151
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,520	70	4	1,149	1,284	1,352	1,345	1,254	1,359	1,504	1,494	1,442	1,284	1,243	1,228	1,162	660	706	696	649	719	771	776	725	657	656	637	596
	436, 437	I275SB37	6,520	70	4	372	1,283	1,350	1,346	1,256	1,357	1,504	1,496	1,441	1,285	1,243	1,228	1,164	72	77	77	67	83	89	87	92	74	69	73	67
	437, 438	I275SB38	6,520	70	4	300	1,281	1,348	1,348	1,257	1,357	1,501	1,498	1,441	1,285	1,243	1,227	1,164	35	40	38	35	38	47	42	42	39	36	34	33
438, 439	I275SB39	6,520	70	4	559	1,279	1,347	1,348	1,258	1,356	1,499	1,499	1,441	1,287	1,242	1,230	1,161	39	38	39	34	45	49	50	45	37	32	35	35	
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,445	70	3	731	1,030	1,074	1,081	1,006	1,090	1,200	1,197	1,162	1,035	991	979	937	43	41	43	40	40	47	48	40	43	39	38	34
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,685	70	4	935	1,082	1,132	1,137	1,061	1,149	1,265	1,268	1,221	1,089	1,042	1,037	988	103	111	105	104	113	122	113	109	103	101	106	96
	441, 442	I275SB42	5,685	70	4	324	1,081	1,133	1,136	1,060	1,148	1,264	1,268	1,220	1,088	1,044	1,037	987	26	25	25	23	29	33	29	25	27	27	22	27
	442, 443	I275SB43	5,685	70	4	799	1,078	1,133	1,134	1,063	1,148	1,263	1,268	1,222	1,089	1,046	1,038	987	51	54	50	55	56	61	58	57	52	47	49	47
443, 444	I275SB44	6,325	70	4	1,522	1,261	1,325	1,329	1,253	1,340	1,469	1,463	1,425	1,280	1,238	1,218	1,168	558	575	580	533	569	615	626	593	548	543	520	510	
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	444, 445	I275SB45	6,325	70	4	400	1,261	1,323	1,331	1,252	1,340	1,469	1,462	1,427	1,278	1,238	1,218	1,168	110	108	110	105	111	126	119	117	105	103	98	89
	445, 446	I275SB46	6,325	70	4	665	1,256	1,326	1,331	1,250	1,341	1,468	1,457	1,432	1,282	1,237	1,219	1,166	91	89	89	87	96	107	108	114	96	83	88	77
	446, 447	I275SB47	6,325	70	4	434	1,253	1,326	1,332	1,251	1,339	1,468	1,454	1,431	1,287	1,238	1,221	1,165	30	29	38	31	34	40	46	47	41	31	32	28
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	447, 448	I275SB48	5,330	70	3	355	1,015	1,086	1,091	1,027	1,098	1,198	1,190	1,171	1,051	1,006	997	955	22	21	22	23	24	25	27	30	25	20	26	19
448, 449	I275SB49	5,330	70	3	378	1,012	1,086	1,093	1,025	1,098	1,199	1,190	1,170	1,052	1,005	999	955	22	22	22	24	22	23	25	26	23	20	21	21	
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	449, 450	I275SB50	6,695	70	4	1,652	1,284	1,405	1,419	1,338	1,407	1,574	1,554	1,519	1,370	1,307	1,283	1,242	189	209	203	192	197	217	208	206	196	193	189	
	450, 451	I275SB51	6,695	70	4	466	1,281	1,402	1,419	1,339	1,408	1,573	1,552	1,521	1,372	1,307	1,284	1,243	52	55	56	55	56	49	56	54	56	55	51	52
	451, 452	I275SB52	7,435	70	5	909	1,504	1,625	1,647	1,555	1,649	1,826	1,809	1,770	1,588	1,514	1,496	1,446	872	913	928	902	915	1,022	999	990	902	876	844	804
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	452, 453	I275SB53	7,435	70	5	385	1,502	1,626	1,647	1,554	1,650	1,826	1,808	1,769	1,592	1,513	1,496	1,449	210	240	230	218	248	273	258	252	218	215	209	204
	453, 454	I275SB54	7,435	70	5	355	1,503	1,625	1,646	1,553	1,649	1,827	1,809	1,765	1,597	1,511	1,497	1,44												

2030 Build PM			Volume (veh)																	Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	
SB I-275 Off Ramp to 5th Avenue North	455, 535	5thSBOff1	1,325	55	1	1,022	294	333	333	321	324	364	348	353	341	326	301	292	61	80	89	70	73	111	109	111	105	80	61	55	
	535, 7001	5thSBOff2	1,325	55	2	184	290	332	332	325	321	361	350	351	344	326	302	293	0	0	0	0	0	0	0	0	0	0	0	0	
NB I-275 Off Ramp to 22nd Avenue North	112, 720	22ndNBOff1	825	55	1	668	203	223	211	203	232	244	242	225	205	209	197	186	9	13	14	11	15	20	21	12	11	11	9		
	720, 7010	22ndNBOff2	825	55	2	119	203	224	210	204	232	244	242	226	205	209	197	186	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 22nd Avenue North	7011, 731	22ndNBOn4	715	55	2	222	244	246	234	230	255	273	268	257	232	230	235	204	121	126	118	118	125	137	133	131	119	117	102		
	731, 732	22ndNBOn5	715	55	2	329	242	248	232	232	254	274	266	259	231	231	232	207	22	19	18	16	23	24	26	19	19	16	19		
SB I-275 Off Ramp to 22nd Avenue North	732, 116	22ndNBOn6	715	55	1	740	239	250	231	234	250	276	265	260	230	234	229	210	0	0	0	0	0	0	0	0	0	0	0		
	447, 740	22ndSBOff1	995	55	1	579	234	241	243	223	237	267	262	265	239	233	225	211	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 22nd Avenue North	740, 7012	22ndSBOff2	995	55	1	418	227	245	239	229	225	272	258	272	237	235	223	216	0	0	0	0	0	0	0	0	0	0	0		
	7013, 751	22ndSBOff4	740	55	2	224	223	225	230	217	241	253	259	246	218	210	209	199	144	144	145	141	152	158	161	153	145	137	138		
NB I-275 Off Ramp to 38th Avenue North	751, 752	22ndSBOff5	740	55	2	632	223	225	228	217	242	253	258	246	218	210	210	201	20	18	23	19	24	25	25	24	17	17	16		
	752, 451	22ndSBOff6	740	55	1	311	225	225	228	217	242	254	257	246	217	210	210	201	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 38th Avenue North	120, 820	38thNBOff1	825	55	2	746	219	231	226	215	237	263	255	250	217	211	215	197	15	14	16	14	16	17	15	15	11	11	13		
	820, 7020	38thNBOff2	825	55	2	200	219	230	226	215	237	263	254	250	217	212	215	197	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 Off Ramp to 38th Avenue North	7021, 831	38thNBOn4	560	55	1	337	95	100	97	94	107	102	113	107	96	88	90	85	0	0	0	0	0	0	0	0	0	0	0		
	831, 123	38thNBOn5	560	55	1	658	94	99	97	95	107	103	113	107	97	89	88	87	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 38th Avenue North	439, 840	38thSBOff1	1,075	55	1	882	246	273	268	253	261	294	303	284	257	251	250	227	0	0	0	0	0	0	0	0	0	0	0		
	840, 7022	38thSBOff2	1,075	55	1	424	244	272	269	253	256	296	296	292	259	252	248	230	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 Off Ramp to 54th Avenue North (Eastbound)	7023, 851	38thSBOff4	640	55	1	272	191	190	197	185	199	203	200	197	196	190	182	176	0	0	0	0	0	0	0	0	0	0	0		
	851, 443	38thSBOff5	640	55	1	351	191	190	196	186	198	205	199	197	196	189	182	176	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 54th Avenue North (Westbound)	126, 930	54thNBEBOff1	695	55	1	636	163	168	173	157	180	191	193	181	156	153	161	147	0	0	0	0	0	0	0	0	0	0	0		
	930, 7030	54thNBEBOff2	695	55	1	232	162	169	173	156	180	191	192	182	156	153	161	147	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 Off Ramp to 54th Avenue North (Westbound)	127, 940	54thNBWBOff1	695	55	1	531	152	167	173	161	167	185	186	172	166	155	147	145	0	0	0	0	0	0	0	0	0	0	0		
	940, 941	54thNBWBOff2	695	35	1	172	153	168	172	161	167	185	185	173	165	155	147	145	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 54th Avenue North (Westbound)	941, 942	54thNBWBOff3	695	35	1	139	153	167	173	161	167	185	185	173	166	154	148	145	0	0	0	0	0	0	0	0	0	0	0		
	942, 943	54thNBWBOff4	695	35	1	151	153	167	173	160	167	185	185	173	166	154	148	145	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 54th Avenue North (Eastbound)	943, 944	54thNBWBOff5	695	35	1	146	153	167	172	160	167	186	185	173	166	154	148	146	0	0	0	0	0	0	0	0	0	0	0		
	944, 7031	54thNBWBOff6	695	35	1	128	153	167	173	160	167	185	186	172	166	154	148	146	0	0	0	0	0	0	0	0	0	0	0		
NB I-275 On Ramp from 22nd Street	7032, 950	54thNBOn2	475	55	2	153	77	77	70	72	77	86	87	75	73	70	62	63	5	6	6	5	6	6	6	5	5	5	3		
	950, 951	54thNBOn3	475	55	2	173	77	77	70	72	77	86	87	75	72	70	62	63	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 Off Ramp to 54th Avenue North	951, 952	54thNBOn4	475	55	1	511	77	77	70	72	77	86	87	75	73	70	62	63	0	0	0	0	0	0	0	0	0	0	0		
	952, 130	54thNBOn5	475	55	1	486	77	77	70	71	77	85	88	75	73	70	62	63	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 54th Avenue North (Westbound)	430, 960	54thSBOff1	715	55	1	341	187	187	179	175	194	213	207	189	174	168	163	161	0	0	0	0	0	0	0	0	0	0	0		
	960, 961	54thSBOff2	715	55	1	274	188	187	180	174	194	213	207	189	174	168	164	161	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 54th Avenue North (Eastbound)	961, 962	54thSBOff3	715	55	1	217	187	187	180	173	194	213	207	189	174	168	164	161	0	0	0	0	0	0	0	0	0	0	0		
	962, 7033	54thSBOff4	715	55	1	489	187	187	180	174	194	211	209	189	174	168	163	162	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 54th Avenue North (Westbound)	7034, 970	54thWBSBOff1	420	35	1	151	43	47	48	45	52	52	51	48	44	44	44	40	0	0	0	0	0	0	0	0	0	0	0		
	970, 971	54thWBSBOff2	420	35	1	135	42	47	48	46	52	52	51	48	43	44	44	40	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 54th Avenue North (Eastbound)	971, 972	54thWBSBOff3	420	35	1	143	42	47	48	46	52	52	51	48	43	44	44	40	0	0	0	0	0	0	0	0	0	0	0		
	972, 973	54thWBSBOff4	420	35	1	126	43	47	48	46	51	52	51	48	43	44	44	40	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from 54th Avenue North (Westbound)	973, 974	54thWBSBOff5	420	35	1	142	43	47	48	46	51	52	51	48	43	44	44	40	0	0	0	0	0	0	0	0	0	0	0		
	974, 434	54thWBSBOff6	420	35	1	206	43	46	49	46	51	52	51	48	44	44	44	41	0	0	0	0	0	0	0	0	0	0	0		
EB Gandy Boulevard from West of I-275 On Ramp to I-275 On Ramp	7035, 980	54thEBSBOff1	720	55	1	145	156	168	157	148	180	182	174	170	147	157	148	143	0	0	0	0	0	0	0	0	0	0	0		
	980, 981	54thEBSBOff2	720	55	1	390	157	167	157	147	181	182	173	170	147	157	147	144	0	0	0	0	0	0	0	0	0	0	0		
EB Gandy Boulevard from I-275 On Ramp to NB I-275 Off Ramp	981, 435	54thEBSBOff3	720	55	1	637	156	167	157	148	180	182	174	170	148	157	147	143	0	0	0	0	0	0	0	0	0	0	0		
	1000, 1001	GdyEB1	2																												

2030 Build PM		Volume (veh)																		Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	
							Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Period 11	Period 12	
Connector (Combined) from Ulmerton Road	1402, 1403	UlmSBOn2	890	35	1	214	195	204	194	180	211	222	216	208	185	182	176	170	0	0	0	0	0	0	0	0	0	0	0		
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOn3	605	35	1	163	137	143	137	124	149	157	155	145	131	128	120	118	0	0	0	0	0	0	0	0	0	0	0		
	1420, 1421	UlmSBOn4	605	35	1	163	137	143	137	124	149	157	155	146	130	128	120	117	0	0	0	0	0	0	0	0	0	0	0		
	1421, 1422	UlmSBOn5	605	35	1	228	137	143	137	124	149	157	155	146	130	128	121	117	0	0	0	0	0	0	0	0	0	0	0		
MLK Jr Street Connector from Ulmerton Road	1422, 404	UlmSBOn6	605	50	1	1,006	137	143	137	125	148	157	155	145	132	128	120	118	0	0	0	0	0	0	0	0	0	0	0		
	1403, 1404	UlmSBMLK1	285	35	1	201	58	61	57	55	61	66	61	62	54	54	56	53	0	0	0	0	0	0	0	0	0	0	0		
	1404, 1405	UlmSBMLK2	285	50	1	361	57	61	57	56	61	66	61	62	53	55	55	53	0	0	0	0	0	0	0	0	0	0	0		
1405, 1406	UlmSBMLK3	285	50	1	499	58	61	57	56	61	67	61	62	53	55	55	53	0	0	0	0	0	0	0	0	0	0	0	0		
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	610	50	2	1,171	129	131	130	129	140	154	142	141	125	122	121	116	16	12	14	12	16	21	16	15	15	13	12	11	
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOn1	1,880	55	2	647	419	441	427	409	467	509	477	457	390	413	393	375	16	18	20	16	19	23	18	18	15	16	16		
	1430, 1431	UlmNBOn2	1,880	55	2	590	421	441	426	408	466	511	475	459	391	412	393	374	16	17	15	15	22	17	19	19	17	15	17	15	
	1431, 1432	UlmNBOn3	1,880	55	2	393	422	441	427	407	466	511	476	459	392	411	395	374	11	11	13	9	10	16	11	12	9	11	10	9	
	1432, 1433	UlmNBOn4	1,880	55	2	264	422	441	428	407	466	510	475	460	392	411	395	375	7	7	8	7	8	8	8	8	7	7	7	3	
	1433, 1434	UlmNBOn5	1,880	55	2	288	422	441	428	407	466	510	474	460	393	410	395	374	7	8	10	9	9	9	9	8	7	8	9	6	
	1434, 1435	UlmNBOn6	1,880	55	2	273	421	442	428	408	465	509	475	460	394	411	395	373	7	7	7	7	8	9	11	9	9	6	7	7	7
NB I-275 On Ramp from MLK Jr Street	1435, 157	UlmNBOn7	1,880	55	2	1,095	422	441	428	410	463	508	476	461	393	410	397	373	31	34	31	30	37	37	33	35	29	27	29	25	
	1470, 1471	MLKNBOn1	365	55	1	4,807	82	87	79	79	90	97	91	87	77	77	76	71	0	0	0	0	0	0	0	0	0	0	0	0	
	1471, 1472	MLKNBOn2	365	55	1	350	82	86	79	79	89	97	91	87	77	77	76	71	0	0	0	0	0	0	0	0	0	0	0	0	
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	1472, 1473	MLKNBOn3	365	55	1	370	82	86	79	79	89	97	91	87	77	77	76	71	0	0	0	0	0	0	0	0	0	0	0	0	
	1473, 156	MLKNBOn4	365	55	1	888	82	86	80	77	91	96	91	87	77	77	77	71	0	0	0	0	0	0	0	0	0	0	0	0	
	403, 1441	UlmSBOff1	1,945	55	2	564	426	445	440	417	479	508	491	465	406	412	403	378	44	51	52	47	53	64	58	54	45	47	46	44	
SB I-275 Off Ramp to Ulmerton Road	1441, 1442	UlmSBOff2	1,945	55	3	366	426	444	440	418	477	510	491	465	406	410	405	378	31	33	37	34	40	44	40	39	32	32	30	31	
	1442, 1443	UlmSBOff3	1,945	55	3	657	427	443	439	419	476	509	492	467	405	411	404	379	23	26	25	23	26	27	25	26	21	20	20	21	
	1443, 1444	UlmSBOff4	1,620	55	2	532	355	374	365	346	397	421	411	388	336	341	340	317	12	12	11	11	13	12	12	12	11	10	9	9	
	1444, 1445	UlmSBOff5	1,620	55	2	482	355	376	364	347	396	420	411	387	337	340	339	318	8	10	10	10	11	10	10	10	10	8	10	8	
	1445, 1446	UlmSBOff6	1,620	55	2	584	355	375	364	347	396	419	412	387	338	340	340	317	12	12	12	12	15	17	13	14	10	13	11	11	
	1446, 1447	UlmSBOff7	1,620	55	2	481	355	376	364	347	396	418	413	385	341	340	340	317	8	11	11	11	11	13	12	11	8	9	12	11	
SB I-275 Off Ramp to MLK Jr Street	1447, 1448	UlmSBOff8	1,620	55	2	2,160	354	374	364	348	396	418	413	386	340	341	341	317	45	46	46	43	49	55	52	49	43	40	42	39	
	1443, 1460	MLKSBOff1	325	55	1	585	71	70	73	74	79	88	81	79	70	69	65	63	0	0	0	0	0	0	0	0	0	0	0	0	
	1460, 1461	MLKSBOff2	325	55	1	275	71	70	73	74	79	88	81	80	70	69	64	64	0	0	0	0	0	0	0	0	0	0	0	0	
	1461, 1462	MLKSBOff3	325	55	1	336	72	70	73	74	79	88	80	80	70	69	64	64	0	0	0	0	0	0	0	0	0	0	0	0	0
	1462, 1463	MLKSBOff4	325	55	1	395	71	70	73	73	79	89	80	80	70	69	64	64	0	0	0	0	0	0	0	0	0	0	0	0	0
	1463, 1406	MLKSBOff5	325	55	1	539	71	70	73	73	79	87	81	80	70	69	65	64	0	0	0	0	0	0	0	0	0	0	0	0	0
NB I-275 On Ramp from 4th Street	1500, 1501	4thNBOn1	755	55	2	6,226	166	177	168	159	189	198	187	182	158	163	154	149	39	45	39	38	44	52	45	40	33	39	32	32	
	1501, 1502	4thNBOn2	755	55	2	634	166	177	169	160	188	198	188	182	158	163	153	148	70	75	74	68	81	85	84	79	69	70	68	67	
	1502, 1503	4thNBOn3	755	55	2	322	166	177	169	160	188	197	188	182	158	163	154	148	10	9	8	8	10	10	10	10	8	8	6	6	
	1503, 1504	4thNBOn4	755	55	2	279	165	177	169	159	188	197	188	182	158	163	154	148	2	4	4	3	5	5	3	4	2	3	2	3	
	1504, 1505	4thNBOn5	755	55	2	392	165	177	168	161	188	197	188	182	157	164	154	147	0	0	0	0	1	0	1	0	1	0	0	0	
	1505, 1506	4thNBOn6	755	55	1	315	165	177	167	161	188	197	188	182	157	164	155	146	0	0	0	0	0	0	0	0	0	0	0	0	0
	1506, 1507	4thNBOn7	755	55	1	327	165	177	168	161	188	197	188	182	157	163	155	147	0	0	0	0	0	0	0	0	0	0	0	0	0
	1507, 159	4thNBOn8	755	55	1	626	165	176	169	161	186	198	187	182	158	163	155	147	0	0	0	0	0	0	0	0	0	0	0	0	0
	SB I-275 Off Ramp to 4th Street	401, 1520	4thSBOff1	1,050	55	1	472	240	243	222	232	256	280	260	249	220	230	221	210	0	0	0	0	0	0	0	0	0	0	0	0
1520, 1521		4thSBOff2	1,050	55	1	492	240	243	222	232	256	279	262	249	219	231	222	209	0	0	0	0	0	0	0	0	0	0	0	0	
1521, 1522		4thSBOff3	1,050	55	1	420	240	243	222	232	255	280	262	248	220	230	222	209	0	0	0	0	0	0	0	0	0	0	0	0	
1522, 1523		4thSBOff4	1,050	55	1	393	241	242	223	232	255	280	262	249	220	231	221	210	0	0	0	0	0	0	0	0	0	0	0	0	0
1523, 1524		4thSBOff5	1,050	55	1	384	241	241	224	232	255	279	262	249	220	229	222	210	0	0	0	0	0	0	0	0	0	0	0	0	0
1524, 1525		4thSBOff6	1,050	55	1	354	241	241	225	232	254	279	263	249	220	229	222	210	0	0	0	0	0	0	0	0	0	0	0	0	0
1525, 1526		4thSBOff7	1,050	55	1	501	241	240	225	231	253	280	264	248	221	229	222	210	0	0	0	0	0	0	0	0	0	0	0	0	0
1526, 1527		4thSBOff8	1,050	55	1	416	241	240	225	231	252	280	263	249	222	227	222	210													

2030 Build PM							Volume (veh)												Total Lane Changes											
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12	Time Period 1	Time Period 2	Time Period 3	Time Period 4	Time Period 5	Time Period 6	Time Period 7	Time Period 8	Time Period 9	Time Period 10	Time Period 11	Time Period 12
	19, 20	I275NBSUL20	1,355	70	2	1,084	322	325	317	311	325	366	357	346	320	299	296	284	15	16	17	16	15	19	15	15	15	15	14	14
	20, 21	I275NBSUL21	1,355	70	2	806	321	325	317	312	324	365	358	346	321	301	296	284	10	13	11	10	10	16	15	14	12	11	11	12
	21, 22	I275NBSUL22	1,355	70	2	942	321	326	318	310	324	366	359	346	320	302	295	284	12	14	14	12	13	16	16	14	14	13	13	12
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	1,850	70	2	2,596	425	433	428	412	431	484	474	462	423	400	394	376	169	170	184	159	177	195	188	187	166	161	154	157
	23, 24	I275NBSUL24	1,850	70	2	1,839	421	434	429	410	431	484	475	462	422	401	393	378	72	79	76	65	78	85	84	87	73	73	70	64
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	24, 25	I275NBSUL25	1,665	70	2	1,268	392	398	396	384	397	446	441	429	387	373	360	352	25	22	22	23	24	26	26	28	23	22	19	18
	25, 26	I275NBSUL26	1,665	70	2	1,594	390	398	395	388	394	442	443	429	388	374	361	351	27	30	33	30	30	37	36	33	28	27	27	25
	26, 27	I275NBSUL27	1,665	70	2	3,754	383	396	399	387	394	442	445	424	395	369	361	353	135	143	139	131	141	161	163	149	141	130	124	125
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	27, 28	I275NBSUL28	915	70	2	378	234	237	233	232	230	256	260	255	232	217	210	212	5	6	6	7	5	7	7	6	7	5	4	4
	28, 29	I275NBSUL29	915	70	2	391	233	237	233	232	230	256	261	255	232	217	211	211	3	4	4	4	4	5	4	5	4	4	4	3
	29, 30	I275NBSUL30	915	70	2	368	233	237	233	233	230	255	261	256	232	217	211	211	4	4	3	4	3	3	4	4	4	4	2	3
	30, 31	I275NBSUL31	915	70	2	1,268	231	237	232	234	227	256	261	257	233	216	212	210	12	12	12	10	11	13	13	13	10	10	12	9
	31, 32	I275NBSUL32	915	70	2	1,484	227	239	231	235	226	255	261	257	232	217	213	209	13	13	15	15	13	18	16	18	14	13	14	11
	32, 33	I275NBSUL33	915	70	2	761	226	239	231	235	226	255	262	256	232	218	213	208	6	9	8	9	9	9	8	9	8	9	6	7
	33, 34	I275NBSUL34	1,520	70	3	506	376	394	388	376	389	434	439	424	372	358	351	337	159	162	166	152	171	189	183	177	143	146	142	132
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	34, 35	I275NBSUL35	1,520	70	3	2,222	370	395	388	375	388	435	440	422	374	358	351	337	66	71	72	64	74	83	90	80	67	64	63	62
	35, 36	I275NBSUL36	1,520	70	2	3,183	363	393	391	373	387	435	441	423	376	354	352	339	58	61	61	61	61	68	71	70	60	54	55	51
	36, 37	I275NBSUL37	1,520	70	2	1,667	359	393	393	372	386	433	442	425	375	354	353	341	30	35	32	32	34	38	36	39	32	29	30	30
	37, 38	I275NBSUL38	1,520	70	2	1,072	356	395	391	375	385	432	442	426	375	355	352	342	20	19	21	23	20	25	26	24	21	18	20	16
	38, 39	I275NBSUL39	1,520	70	2	1,380	353	393	393	374	386	438	442	427	378	353	355	341	23	26	28	28	24	30	30	30	28	23	25	24
	39, 40	I275NBSUL40	1,520	70	2	839	350	394	393	376	384	428	444	426	379	350	356	341	16	18	19	15	18	19	20	22	16	15	16	16
	40, 41	I275NBSUL41	1,520	70	2	713	349	393	394	377	382	428	444	426	380	349	356	343	14	12	15	15	15	16	19	16	14	13	12	14
	41, 58	I275NBSUL42	1,520	70	2	1,824	344	393	391	381	380	429	440	428	381	350	359	344	34	43	41	40	39	46	48	47	44	36	38	34
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,670	70	2	6,136	374	386	372	356	414	437	417	401	347	356	348	325	100	95	96	83	106	117	108	95	87	87	83	76
	61, 62	I275SBSUL2	1,670	70	2	2,292	378	384	373	356	410	439	419	400	350	357	346	324	43	42	42	39	46	54	51	47	43	39	40	34
	62, 63	I275SBSUL3	1,670	70	2	1,324	377	383	376	354	409	436	422	401	350	357	346	324	23	28	24	22	28	30	28	25	25	23	24	21
	63, 64	I275SBSUL4	1,670	70	2	1,426	374	384	378	354	409	437	421	400	351	356	346	325	30	29	28	25	32	35	31	29	27	25	24	20
	64, 65	I275SBSUL5	1,670	70	2	875	375	384	377	355	409	435	423	400	350	357	346	326	19	16	17	15	16	22	19	18	16	18	15	13
	65, 66	I275SBSUL6	1,670	70	2	1,899	375	385	376	354	409	437	420	401	355	353	345	329	37	38	37	33	41	42	43	41	38	35	31	30
	66, 67	I275SBSUL7	1,670	70	2	1,934	373	387	379	354	406	439	418	404	352	354	346	328	36	40	38	35	40	43	42	39	33	31	33	33
	67, 68	I275SBSUL8	1,670	70	2	1,402	372	388	378	354	404	438	419	405	351	357	345	327	56	53	53	50	53	59	60	54	55	46	50	45
SB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	68, 69	I275SBSUL9	1,670	70	2	2,274	373	386	378	355	403	438	422	399	357	355	344	330	86	93	90	85	100	109	107	103	84	85	75	76
	69, 70	I275SBSUL10	895	70	2	936	202	202	199	192	219	236	226	215	180	197	185	181	11	10	10	8	10	12	12	12	9	11	7	8
	70, 72	I275SBSUL11	895	70	2	1,618	203	203	200	192	218	235	225	216	180	198	183	182	12	12	13	13	16	15	14	13	10	13	10	11
	72, 80	I275SBSUL12	895	70	2	467	203	202	200	192	217	235	225	215	181	198	183	183	4	4	4	3	4	4	5	4	3	4	3	4
	80, 81	I275SBSUL13	895	70	2	643	202	203	200	192	217	235	226	215	180	198	183	183	7	6	7	5	5	6	6	5	5	6	5	6
	81, 85	I275SBSUL14	895	70	2	242	201	204	199	193	216	235	227	215	180	198	184	182	2	2	2	2	2	3	3	3	2	2	2	1
	85, 86	I275SBSUL15	895	70	2	610	200	204	199	193	215	236	227	215	181	198	183	183	6	6	5	5	7	6	9	7	4	7	4	5
	86, 87	I275SBSUL16	895	70	2	501	200	204	199	193	215	237	227	214	182	198	182	183	5	5	5	5	6	7	6	5	5	5	4	5
SB I-275 SUL from 118th Avenue On Ramp to SB I-275 Slip On Ramp	87, 88	I275SBSUL17	895	70	2	801	199	204	200	192	214	237	227	215	182	198	182	183	8	9	9	7	10	11	12	10	7	8	7	9
	88, 95	I275SBSUL18	1,590	70	2	2,257	363	388	371	361	403	440	423	406	351	368	345	335	243	265	243	243	281	295	295	272	247	246	233	222
	95, 96	I275SBSUL19	1,590	70	2	995	363	386	372	360	403	440	422	406	351	369	345	334	16	16	18	16	20	20	18	17	15	18	18	12
	96, 97	I275SBSUL20	1,890	70	2	1,312	440	462	450	434	482	537	508	491	427	443	414	402	107	109	109	106	114	133	122	122	105	104	100	97
	97, 98	I275SBSUL21	1,890	70	2	1,993	444																							

2030 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 from 118th Avenue/Roosevelt Boulevard On Ramp to MLK Jr Street On Ramp	153, 154	I275NB54	3,165	70	5	1,035	8.5	9.5	8.2	67.8	67.6	67.9	2817	3165	2595	2358	2613	2278
	154, 155	I275NB55	3,165	70	4	1,179												
	155, 156	I275NB56	3,165	70	4	3,189												
NB I-275 from MLK Jr Street On Ramp to Ulmerton Road On Ramp	156, 157	I275NB57	3,530	70	4	1,674	9.0	10.0	8.7	67.5	67.4	67.6	3142	3530	2895	2672	2975	2584
NB I-275 from Ulmerton Road On Ramp to 4th Street On Ramp	157, 158	I275NB58	5,410	70	5	1,070	12.8	14.4	12.1	65.0	64.1	65.4	4815	5410	4436	4370	4879	4157
	158, 159	I275NB59	5,410	70	5	1,378												
NB I-275 from 4th Street On Ramp to North of 4th Street On Ramp	159, 160	I275NB60	6,165	70	5	837	17.7	20.5	16.5	63.7	61.6	64.9	5487	6165	5055	5032	5626	4789
	160, 161	I275NB61	6,165	70	5	713												
	161, 162	I275NB62	6,165	70	4	1,823												
SB I-275 from North of 4th Street Off Ramp to 4th Street Off Ramp	400, 401	I275SB1	6,670	70	4	8,432	22.4	25.4	20.7	66.3	65.7	66.6	5936	6670	5469	5941	6652	5508
SB I-275 from 4th Street Off Ramp to Ulmerton Road/MLK Jr Street Off Ramp	401, 402	I275SB2	5,620	70	4	2,749	17.3	19.6	15.9	65.4	64.7	65.7	5002	5620	4608	5009	5603	4636
	402, 403	I275SB3	5,620	70	5	844												
SB I-275 from Ulmerton Road/MLK Jr Street Off Ramp to Ulmerton Road On Ramp	403, 404	I275SB4	3,675	70	4	4,192	12.1	13.6	11.2	67.7	67.4	67.8	3271	3675	3014	3276	3660	3045
SB I-275 from Ulmerton Road On Ramp to 118th Avenue/Roosevelt Boulevard Off Ramp	404, 405	I275SB5	4,280	70	4	992	13.6	15.3	12.6	65.9	65.4	66.1	3809	4280	3510	3820	4259	3546
	405, 406	I275SB6	4,280	70	4	1,475												
	406, 407	I275SB7	4,280	70	4	610												
SB I-275 from 118th Avenue/Roosevelt Boulevard Off Ramp to Roosevelt Boulevard On Ramp	407, 408	I275SB8	3,540	70	3	1,206	15.4	17.2	14.2	67.2	66.9	67.3	3151	3540	2903	3105	3445	2873
	408, 409	I275SB9	3,540	70	3	1,620												
	409, 410	I275SB10	3,540	70	3	463												
SB I-275 from Roosevelt Boulevard On Ramp to 118th Avenue On Ramp	410, 411	I275SB11	5,330	70	5	651	16.1	18.3	14.9	64.2	63.3	64.4	4744	5330	4371	4686	5227	4343
	411, 412	I275SB12	5,330	70	5	238												
	412, 413	I275SB13	5,330	70	4	627												
SB I-275 from 118th Avenue On Ramp to SB SUL I-275 Slip Off Ramp	413, 414	I275SB14	6,035	70	4	507	19.5	22.0	18.0	65.6	64.8	65.8	5371	6035	4949	5282	5883	4912
	414, 415	I275SB15	6,035	70	4	3,874												
SB I-275 from SB SUL I-275 Slip Off Ramp to Gandy Boulevard Off Ramp	415, 416	I275SB16	5,735	70	4	1,084	20.5	23.4	18.8	60.8	59.1	61.4	5104	5735	4703	4982	5533	4630
SB I-275 from Gandy Boulevard Off Ramp to Gandy Boulevard On Ramp	416, 417	I275SB17	4,085	70	3	1,356	16.4	18.3	15.1	67.1	66.7	67.2	3636	4085	3350	3308	3657	3050
	417, 418	I275SB18	4,085	70	3	365												
	418, 419	I275SB19	4,085	70	3	3,176												
SB I-275 from Gandy Boulevard On Ramp to SB SUL I-275 Slip On Ramp	419, 420	I275SB20	5,810	70	4	945	17.7	20.1	16.2	64.5	63.2	65.2	5171	5810	4764	4842	5360	4487
	420, 421	I275SB21	5,810	70	4	653												
SB I-275 from SB SUL I-275 Slip On Ramp to 54th Avenue North Off Ramp	421, 422	I275SB22	6,095	70	5	270	25.8	29.3	23.6	62.9	61.1	63.8	5425	6095	4998	5155	5702	4806
	422, 423	I275SB23	6,095	70	5	262												
	423, 424	I275SB24	6,095	70	4	1,117												
	424, 425	I275SB25	6,095	70	3	733												
	425, 426	I275SB26	6,095	70	3	997												
	426, 427	I275SB27	6,095	70	3	468												
	427, 428	I275SB28	6,095	70	3	512												
	428, 429	I275SB29	6,095	70	3	316												
429, 430	I275SB30	6,095	70	3	586													
SB I-275 from 54th Avenue North Off Ramp to 54th Avenue North On Ramp (Westbound)	430, 431	I275SB31	5,380	70	3	939	22.3	24.8	20.8	66.2	65.7	66.4	4788	5380	4412	4427	4893	4149
	431, 432	I275SB32	5,380	70	3	250												
	432, 433	I275SB33	5,380	70	3	256												
	433, 434	I275SB34	5,380	70	3	216												
SB I-275 from 54th Avenue North On Ramp (Westbound) to 54th Avenue North On Ramp (Eastbound)	434, 435	I275SB35	5,800	70	4	1,294	17.5	19.5	16.4	65.8	65.5	66.0	5162	5800	4756	4611	5093	4323
SB I-275 from 54th Avenue North On Ramp (Eastbound) to 38th Avenue North Off Ramp	435, 436	I275SB36	6,520	70	4	1,149	18.7	21.2	17.5	65.7	64.7	65.8	5803	6520	5346	5234	5797	4918
	436, 437	I275SB37	6,520	70	4	372												
	437, 438	I275SB38	6,520	70	4	330												
	438, 439	I275SB39	6,520	70	4	559												
SB I-275 from 38th Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	439, 440	I275SB40	5,445	70	3	731	21.1	23.6	19.7	66.3	65.8	66.6	4846	5445	4465	4191	4649	3941

2030 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 from SB SUL I-275 Slip On Ramp to 38th Avenue North On Ramp	440, 441	I275SB41	5,685	70	4	935	18.1	20.3	17.0	66.1	65.6	66.3	5060	5685	4662	4410	4901	4157
	441, 442	I275SB42	5,685	70	4	324												
	442, 443	I275SB43	5,685	70	4	799												
SB I-275 from 38th Avenue North On Ramp to 22nd Avenue North Off Ramp	443, 444	I275SB44	6,325	70	4	1,522	19.7	22.6	18.8	65.6	64.1	65.5	5629	6325	5187	5166	5696	4905
	444, 445	I275SB45	6,325	70	4	400												
	445, 446	I275SB46	6,325	70	4	665												
SB I-275 from 22nd Avenue North Off Ramp to SB SUL I-275 Slip On Ramp	446, 447	I275SB47	6,325	70	4	434	21.2	23.8	20.2	66.3	65.4	66.3	4744	5330	4371	4217	4657	4009
	447, 448	I275SB48	5,330	70	3	355												
SB I-275 from SB SUL I-275 Slip On Ramp to 22nd Avenue North On Ramp	448, 449	I275SB49	5,330	70	3	378	20.6	23.0	19.6	66.3	65.8	66.4	5959	6695	5490	5444	6054	5203
	449, 450	I275SB50	6,695	70	4	1,652												
SB I-275 from 22nd Avenue North On Ramp to 5th Avenue North Off Ramp	450, 451	I275SB51	6,695	70	4	466	19.6	23.5	20.0	64.7	61.7	62.8	6617	7435	6097	6326	7048	6054
	451, 452	I275SB52	7,435	70	5	909												
SB I-275 from 5th Avenue North On Ramp to 5th Avenue North Off Ramp	452, 453	I275SB53	7,435	70	5	385	19.9	22.7	19.1	63.4	62.1	63.2	5438	6110	5010	5031	5625	4834
	453, 454	I275SB54	7,435	70	5	355												
	454, 455	I275SB55	7,435	70	5	799												
SB I-275 from 5th Avenue North Off Ramp to I-375 Off Ramp	455, 456	I275SB56	6,110	70	4	567	20.8	23.5	20.1	66.2	65.6	66.3	4588	5155	4227	4123	4629	3994
	456, 457	I275SB57	5,155	70	3	448												
	457, 458	I275SB58	5,155	70	3	621												
	458, 459	I275SB59	5,155	70	3	307												
	459, 460	I275SB60	5,155	70	3	657												
SB I-275 from I-375 On Ramp to South of I-375 On Ramp	460, 461	I275SB61	5,155	70	3	377	22.3	25.6	21.6	64.0	62.7	64.3	5029	5650	4633	4544	5111	4414
	461, 462	I275SB62	5,650	70	3	783												
SB I-275 Off Ramp to I-375	462, 463	I275SB63	5,650	70	3	988	8.6	9.5	8.1	49.3	49.3	49.4	850	955	783	894	990	845
	456, 601	I375SBOff1	955	50	2	775												
	601, 602	I375SBOff2	955	50	3	223												
	602, 603	I375SBOff3	955	50	3	308												
	603, 604	I375SBOff4	955	50	2	375												
EB I-375 from NB I-275 Connector to East of I-275 Connector	604, 605	I375SBOff5	955	50	2	586	8.3	9.2	7.8	49.2	49.1	49.2	1170	1315	1078	1217	1354	1149
	605, 606	I375EB1	1,315	50	3	483												
	606, 607	I375EB2	1,315	50	3	285												
NB I-275 Off Ramp to I-375	607, 608	I375EB3	1,315	50	3	1,458	6.6	7.3	6.1	49.9	49.9	49.9	320	360	295	328	363	302
	102, 620	I375NBOff1	360	50	1	668												
	620, 621	I375NBOff2	360	50	1	305												
	621, 622	I375NBOff3	360	50	1	258												
	622, 623	I375NBOff4	360	50	1	289												
WB I-375 from East of I-275 Connector to I-275 Connector	623, 605	I375NBOff5	360	50	1	440	11.4	12.8	10.5	49.1	49.0	49.2	1678	1885	1546	1678	1883	1555
	640, 641	I375WB1	1,885	50	3	7,888												
	641, 642	I375WB2	1,885	50	3	362												
NB I-275 On Ramp from I-375	642, 643	I375WB3	1,885	50	3	515	12.7	14.3	11.8	48.7	48.5	48.8	1237	1390	1140	1240	1388	1149
	643, 644	I375NBOOn1	1,390	50	2	434												
	644, 645	I375NBOOn2	1,390	50	2	323												
	645, 646	I375NBOOn3	1,390	50	2	308												
	646, 647	I375NBOOn4	1,390	50	2	240												
SB I-275 On Ramp from I-375	647, 105	I375NBOOn5	1,390	50	2	444	9.1	10.2	8.5	48.3	48.1	48.5	441	495	406	439	489	411
	643, 660	I375SBOOn1	495	50	1	434												
	660, 661	I375SBOOn2	495	50	1	248												
	661, 662	I375SBOOn3	495	50	1	364												
	662, 663	I375SBOOn4	495	50	1	231												
	663, 664	I375SBOOn5	495	50	1	200												
	664, 665	I375SBOOn6	495	50	1	177												
665, 666	I375SBOOn7	495	50	1	213													
NB I-275 On Ramp from 5th Avenue North	666, 461	I375SBOOn8	495	50	1	549	21.0	23.3	19.5	46.6	46.7	46.9	1215	1365	1119	1085	1200	1013
	7000, 530	5thNBOOn2	1,365	55	2	133												
	530, 531	5thNBOOn3	1,365	55	2	619												
SB I-275 Off Ramp to 5th Avenue North	531, 107	5thNBOOn4	1,365	55	1	534	32.9	65.6	43.3	35.8	23.7	22.7	1179	1325	1087	1280	1387	1260
	455, 535	5thSBOff1	1,325	55	1	1,022												

2030 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
NB I-275 Off Ramp to Gandy Boulevard	140, 1041	GdyNBWBOff1	1,845	50	2	646	16.4	17.9	15.3	43.5	43.2	43.5	1642	1845	1513	1555	1684	1447
	1041, 1042	GdyNBWBOff2	1,845	50	3	229												
	1042, 1043	GdyNBWBOff3	1,845	50	3	221												
NB I-275 Off Ramp to Gandy Boulevard (Westbound)	1043, 1044	GdyNBWBOff4	895	50	1	568	16.0	17.1	14.6	47.6	47.7	47.7	797	895	734	760	815	694
	1044, 1045	GdyNBWBOff5	895	50	1	353												
	1045, 1046	GdyNBWBOff6	895	50	1	436												
	1046, 1047	GdyNBWBOff7	895	50	1	492												
	1047, 1048	GdyNBWBOff8	895	50	1	458												
	1048, 1049	GdyNBWBOff9	895	50	1	560												
I-275 Off Ramp (Combined) to Gandy Boulevard (Westbound)	1049, 1050	GdyNBWBOff10	2,545	50	3	161	23.9	26.6	22.4	47.0	46.5	47.0	2265	2545	2087	2437	2680	2288
	1050, 1051	GdyNBWBOff11	2,545	50	3	587												
	1051, 1052	GdyNBWBOff12	2,545	50	2	514												
	1052, 1023	GdyNBWBOff13	2,545	50	2	424												
NB I-275 Off Ramp to Gandy Boulevard (Eastbound)	1043, 1060	GdyNBEBOff1	950	55	1	713	16.0	17.7	15.2	49.6	49.2	49.8	846	950	779	790	869	753
	1060, 1061	GdyNBEBOff2	950	55	1	417												
	1061, 1062	GdyNBEBOff3	950	55	1	227												
	1062, 1004	GdyNBEBOff4	950	55	1	468												
SB I-275 Off Ramp to Gandy Boulevard (Westbound)	416, 1070	GdySBOff1	1,650	50	2	478	17.3	19.3	16.4	48.6	48.4	48.6	1469	1650	1353	1677	1870	1591
	1070, 1071	GdySBOff2	1,650	50	2	394												
	1071, 1049	GdySBOff3	1,650	50	2	688												
I-275 On Ramp (Combined) from Gandy Boulevard (Eastbound)	1003, 1086	GdyNBOOn1	1,840	50	2	390	14.8	16.6	13.7	48.1	48.0	48.4	1638	1840	1509	1630	1825	1517
	1086, 1087	GdyNBOOn2	1,840	50	3	257												
	1087, 1088	GdyNBOOn3	1,840	50	3	278												
NB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1089	GdyNBOOn4	945	50	2	326	8.4	9.5	7.9	49.2	49.2	49.3	841	945	775	828	936	775
	1089, 1090	GdyNBOOn5	945	50	2	365												
	1090, 1091	GdyNBOOn6	945	50	2	253												
	1091, 1092	GdyNBOOn7	945	50	2	238												
	1092, 1093	GdyNBOOn8	945	50	2	242												
	1093, 1094	GdyNBOOn9	945	50	2	277												
	1094, 1095	GdyNBOOn10	945	50	2	337												
	1095, 1100	GdyNBOOn11	945	50	2	877												
1100, 143	GdyNBOOn12	945	50	2	360													
SB I-275 On Ramp from Gandy Boulevard (Eastbound)	1088, 1110	GdySBOOn1	895	50	1	291	16.8	18.6	15.5	47.8	47.7	48.1	797	895	734	803	888	744
	1110, 1111	GdySBOOn2	895	50	1	240												
SB I-275 On Ramp from Gandy Boulevard (Westbound)	1022, 1075	GdySBOOnLoop1	830	35	1	256	17.7	19.9	16.3	38.9	38.8	39.1	739	830	681	733	820	680
	1075, 1076	GdySBOOnLoop2	830	35	1	259												
	1076, 1077	GdySBOOnLoop3	830	35	1	227												
	1077, 1078	GdySBOOnLoop4	830	35	1	211												
	1078, 1079	GdySBOOnLoop5	830	35	1	211												
	1079, 1080	GdySBOOnLoop6	830	35	1	267												
	1080, 195	GdySBOOnLoop7	830	45	1	710												
	195, 197	GdySBOOnLoop8	830	50	2	370												
	197, 1111	GdySBOOnLoop9	830	55	2	313												
SB I-275 On Ramp from Gandy Boulevard (Combined)	1111, 198	GdySBOOn3	1,725	55	2	606	13.4	14.9	12.4	57.7	57.5	57.9	1535	1725	1415	1535	1707	1427
	198, 202	GdySBOOn4	1,725	60	2	335												
	202, 99	GdySBOOn5	1,725	65	2	479												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	99, 419	GdySBOOn6	1,725	65	2	503	9.9	11.2	9.3	53.7	53.6	53.9	1233	1385	1136	1198	1352	1134
	150, 1281	118thNBOff1	1,385	55	2	418												
	1281, 1282	118thNBOff2	1,385	55	3	204												
NB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard (Westbound)	1282, 1283	118thNBOff3	1,385	55	3	282	7.3	8.2	6.8	53.7	53.7	53.9	997	1120	918	975	1093	913
	1283, 1284	118thNBOff4	1,120	55	2	430												
	1284, 1285	118thNBOff5	1,120	55	2	448												
	1285, 1286	118thNBOff6	1,120	55	2	460												
	1286, 1287	118thNBOff7	1,120	55	3	472												
	1287, 1288	118thNBOff8	1,120	55	3	395												
1288, 1289	118thNBOff9	1,120	55	3	188													

2030 Build PM		Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Hour 1							Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	
NB I-275 Off Ramp to NB I-275 SUL On Ramp	1289, 1290	118thNBOff10	95	55	2	212	1.6	1.8	1.5	56.4	56.4	56.2	85	95	78	176	208	166	
NB I-275 Off Ramp to 118th Avenue	1290, 1291	118thNBOff11	845	55	3	431	6.6	7.6	6.5	54.5	54.3	54.4	752	845	693	796	906	779	
	1291, 1292	118thNBOff12	845	55	3	332													
	1292, 1293	118thNBOff13	845	55	2	589													
	1293, 1294	118thNBOff14	845	55	2	294													
	1294, 1295	118thNBOff15	845	55	2	385													
1295, 1296	118thNBOff16	845	55	2	541														
I-275 Off Ramp (Combined) to 118th Avenue	1296, 1297	118thWB1	2,240	55	4	1,336	9.8	11.0	9.4	53.5	53.2	53.6	1994	2240	1837	2090	2343	2007	
118th Avenue (Combined)	1297, 1298	118thWB2	4,170	55	4	514	21.2	24.3	19.8	41.9	40.9	42.6	3711	4170	3419	3817	4261	3610	
NB I-275 Off Ramp to Roosevelt Boulevard (Eastbound)	1283, 1310	RvNBEBOff1	265	55	1	336	4.1	4.8	4.1	53.8	53.8	54.0	236	265	217	220	259	223	
	1310, 1311	RvNBEBOff2	265	55	1	200													
	1311, 1312	RvNBEBOff3	265	55	1	223													
	1312, 7041	RvNBEBOff4	265	55	1	134													
NB I-275 Off Ramp to Roosevelt Boulevard (Westbound)	1289, 1320	RvNBWBOff1	1,025	55	2	248	7.4	8.2	7.0	53.7	53.7	53.9	912	1025	841	796	885	749	
	1320, 1321	RvNBWBOff2	1,025	55	2	642													
	1321, 7042	RvNBWBOff3	1,025	55	2	216													
SB I-275 Off Ramp to 118th Avenue/Roosevelt Boulevard	407, 1331	118thSBOff1	740	55	2	280	5.9	6.6	5.6	53.8	53.7	53.9	659	740	607	719	806	683	
	1331, 1332	118thSBOff2	740	55	3	235													
	1332, 1333	118thSBOff3	740	55	3	197													
	1333, 1334	118thSBOff4	740	55	2	228													
SB I-275 Off Ramp to 118th Avenue	1334, 1335	118thSBOff5	620	55	1	479	11.4	12.7	10.8	53.0	52.9	53.1	552	620	508	604	674	575	
	1335, 1336	118thSBOff6	620	55	1	877													
	1336, 1337	118thSBOff7	620	55	1	371													
	1337, 1338	118thSBOff8	620	55	1	549													
SB I-275 Off Ramp/WB Roosevelt Connector to 118th Avenue	1334, 7043	RvSBOff1	120	55	1	328	2.2	2.5	2.1	53.6	53.4	53.7	107	120	98	116	132	110	
EB 118th Avenue	1240, 1241	118thEB1	4,025	55	3	7,458	22.7	25.6	20.9	52.8	52.5	53.0	3582	4025	3301	3588	4016	3318	
EB 118th Avenue to NB/SB I-275/Roosevelt Boulevard	1241, 1242	118thEB2	2,725	55	2	3,413	13.7	15.2	12.7	53.4	53.2	53.5	2425	2725	2235	2297	2538	2134	
EB 118th Avenue to NB I-275/Roosevelt Boulevard	1242, 1243	118thNBOn1	2,020	55	3	632	10.6	11.6	9.8	53.8	53.6	53.8	1798	2020	1656	1704	1866	1585	
NB I-275 On Ramp from 118th Avenue	1243, 1244	118thNBOn2	530	55	1	705	7.8	8.3	7.3	53.6	53.4	53.6	472	530	435	416	443	389	
	1244, 1245	118thNBOn3	530	55	1	508													
	1245, 1246	118thNBOn4	530	55	1	419													
	1246, 1247	118thNBOn5	530	55	1	419													
	1247, 1248	118thNBOn6	530	55	1	250													
	1248, 1249	118thNBOn7	530	55	1	732													
NB I-275 On Ramp from 118th Avenue/Roosevelt Boulevard	1249, 1250	118thNBOn8	795	55	2	217	5.9	6.3	5.5	53.8	53.6	53.8	708	795	652	639	680	588	
	1250, 1251	118thNBOn9	795	55	2	193													
	1251, 153	118thNBOn10	795	55	2	452													
SB I-275 On Ramp from 118th Avenue	1242, 1260	118thSBOOn1	705	55	1	278	11.3	12.8	10.4	52.6	52.5	52.8	627	705	578	592	670	550	
	1260, 1261	118thSBOOn2	705	55	1	178													
	1261, 1262	118thSBOOn3	705	55	1	152													
	1262, 1263	118thSBOOn4	705	55	1	124													
	1263, 1264	118thSBOOn5	705	55	1	200													
	1264, 1265	118thSBOOn6	705	55	1	166													
	1265, 413	118thSBOOn7	705	55	1	975													
NB I-275 On Ramp from Roosevelt Boulevard	7040, 1273	RvNBOn6	265	55	1	174	4.9	5.2	4.3	48.3	48.2	48.3	236	265	217	223	237	198	
	1273, 1249	RvNBOn7	265	55	1	302													
SB I-275 On Ramp from Roosevelt Boulevard	7044, 1363	RvSBOOn6	1,790	55	3	198	14.8	17.0	13.6	47.3	46.5	47.7	1593	1790	1468	1580	1785	1466	
	1363, 410	RvSBOOn7	1,790	55	3	584													
I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1400, 1401	UlmEB1	2,770	55	3	6,121	15.4	17.3	14.2	53.6	53.5	53.7	2465	2770	2271	2467	2769	2283	
SB I-275 On Ramp/MLK Jr Street Connector (Combined) from Ulmerton Road	1401, 1402	UlmSBOOn1	890	35	1	493	19.4	21.6	17.8	40.5	40.3	40.7	792	890	730	772	857	713	
	1402, 1403	UlmSBOOn2	890	35	1	214													

2030 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 On Ramp from Ulmerton Road	1403, 1420	UlmSBOOn3	605	35	1	163	13.4	15.0	12.3	41.1	41.1	41.2	538	605	496	542	605	497
	1420, 1421	UlmSBOOn4	605	35	1	163												
	1421, 1422	UlmSBOOn5	605	35	1	228												
	1422, 404	UlmSBOOn6	605	50	1	1,006												
MLK Jr Street Connector from Ulmerton Road	1403, 1404	UlmSBMLK1	285	35	1	201	5.4	5.8	5.0	43.7	43.7	43.7	254	285	234	231	251	216
	1404, 1405	UlmSBMLK2	285	50	1	361												
	1405, 1406	UlmSBMLK3	285	50	1	499												
MLK Jr Street from Ulmerton Rd/SB I-275 Off Ramp (Combined)	1406, 1407	UlmSBMLK4	610	50	2	1,171	5.2	5.8	4.9	49.5	49.4	49.5	543	610	500	519	576	484
NB I-275 On Ramp from Ulmerton Road	1401, 1430	UlmNBOOn1	1,880	55	2	647	16.0	18.1	14.8	53.1	52.9	53.2	1673	1880	1542	1698	1910	1572
	1430, 1431	UlmNBOOn2	1,880	55	2	590												
	1431, 1432	UlmNBOOn3	1,880	55	2	393												
	1432, 1433	UlmNBOOn4	1,880	55	2	264												
	1433, 1434	UlmNBOOn5	1,880	55	2	288												
	1434, 1435	UlmNBOOn6	1,880	55	2	273												
	1435, 157	UlmNBOOn7	1,880	55	2	1,095												
NB I-275 On Ramp from MLK Jr Street	1470, 1471	MLKNBOn1	365	55	1	4,807	6.1	6.8	5.6	53.6	53.9	53.9	325	365	299	326	364	301
	1471, 1472	MLKNBOn2	365	55	1	350												
	1472, 1473	MLKNBOn3	365	55	1	370												
	1473, 156	MLKNBOn4	365	55	1	888												
SB I-275 Off Ramp to Ulmerton Road/MLK Jr Street	403, 1441	UlmSBOOff1	1,945	55	2	564	14.7	16.6	13.6	53.1	52.9	53.1	1731	1945	1595	1727	1943	1599
	1441, 1442	UlmSBOOff2	1,945	55	3	366												
	1442, 1443	UlmSBOOff3	1,945	55	3	657												
SB I-275 Off Ramp to Ulmerton Road	1443, 1444	UlmSBOOff4	1,620	55	2	532	13.4	15.1	12.4	53.6	53.5	53.7	1442	1620	1328	1440	1613	1337
	1444, 1445	UlmSBOOff5	1,620	55	2	482												
	1445, 1446	UlmSBOOff6	1,620	55	2	584												
	1446, 1447	UlmSBOOff7	1,620	55	2	481												
	1447, 1448	UlmSBOOff8	1,620	55	2	2,160												
	1443, 1460	MLKSBOOff1	325	55	1	585												
SB I-275 Off Ramp to MLK Jr Street	1460, 1461	MLKSBOOff2	325	55	1	275	5.3	6.1	5.0	53.8	53.8	53.7	289	325	267	287	327	267
	1461, 1462	MLKSBOOff3	325	55	1	336												
	1462, 1463	MLKSBOOff4	325	55	1	395												
	1463, 1406	MLKSBOOff5	325	55	1	539												
	1500, 1501	4thNBOOn1	755	55	2	6,226												
NB I-275 On Ramp from 4th Street	1501, 1502	4thNBOOn2	755	55	2	634	7.1	8.0	6.6	54.0	53.9	54.0	672	755	619	670	755	623
	1502, 1503	4thNBOOn3	755	55	2	322												
	1503, 1504	4thNBOOn4	755	55	2	279												
	1504, 1505	4thNBOOn5	755	55	2	392												
	1505, 1506	4thNBOOn6	755	55	1	315												
	1506, 1507	4thNBOOn7	755	55	1	327												
	1507, 159	4thNBOOn8	755	55	1	626												
	401, 1520	4thSBOOff1	1,050	55	1	472												
SB I-275 Off Ramp to 4th Street	1520, 1521	4thSBOOff2	1,050	55	1	492	14.1	15.8	13.3	52.8	52.6	52.8	935	1050	861	938	1045	881
	1521, 1522	4thSBOOff3	1,050	55	1	420												
	1522, 1523	4thSBOOff4	1,050	55	1	393												
	1523, 1524	4thSBOOff5	1,050	55	1	384												
	1524, 1525	4thSBOOff6	1,050	55	1	354												
	1525, 1526	4thSBOOff7	1,050	55	1	501												
	1526, 1527	4thSBOOff8	1,050	55	1	416												
	1527, 1528	4thSBOOff9	1,050	55	2	1,153												
	1528, 1529	4thSBOOff10	1,050	55	2	1,242												
EB 118th to EB Roosevelt Connector	1243, 1534	118thEBRvt1	1,490	55	2	665	13.2	14.6	12.3	49.1	49.0	49.2	1326	1490	1222	1288	1422	1200
	1534, 1535	118thEBRvt2	1,490	55	2	655												
	1535, 1536	118thEBRvt3	1,490	50	2	496												
	1536, 1537	118thEBRvt4	1,490	50	2	457												
	1537, 1538	118thEBRvt5	1,490	45	2	640												
	1538, 1539	118thEBRvt6	1,490	45	2	516												

2030 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
WB Roosevelt to WB 118th Connector	1545, 1546	RvtWB118th1	1,930	45	2	6,101	20.3	23.3	18.6	45.4	44.7	45.8	1718	1930	1583	1719	1926	1594
	1546, 1547	RvtWB118th2	1,930	50	2	450												
	1547, 1548	RvtWB118th3	1,930	50	2	999												
	1548, 74	RvtWB118th4	1,930	55	2	364												
	74, 75	RvtWB118th5	1,930	55	2	587												
	75, 76	RvtWB118th6	1,930	55	2	1,127												
	76, 79	RvtWB118th7	1,930	55	2	697												
	79, 1297	RvtWB118th8	1,930	55	1	212												
NB I-275 SUL from NB SUL Start to NB I-275 Slip On Ramp	115, 1	I275NBSUL1	1,355	70	2	295	9.2	10.1	8.6	68.3	68.1	68.4	1206	1355	1111	1273	1398	1193
	1, 2	I275NBSUL2	1,355	70	3	604												
	2, 3	I275NBSUL3	1,355	70	3	419												
	3, 4	I275NBSUL4	1,355	70	2	562												
	4, 5	I275NBSUL5	1,355	70	2	516												
	5, 6	I275NBSUL6	1,355	70	2	669												
	6, 7	I275NBSUL7	1,355	70	2	1,018												
	7, 8	I275NBSUL8	1,355	70	2	571												
	8, 9	I275NBSUL9	1,355	70	2	1,414												
	9, 10	I275NBSUL10	1,355	70	2	797												
	10, 11	I275NBSUL11	1,355	70	2	581												
	11, 12	I275NBSUL12	1,355	70	2	2,049												
	12, 13	I275NBSUL13	1,355	70	2	699												
	13, 14	I275NBSUL14	1,355	70	2	421												
	14, 15	I275NBSUL15	1,355	70	2	1,551												
	15, 16	I275NBSUL16	1,355	70	2	357												
	16, 17	I275NBSUL17	1,355	70	2	521												
	17, 18	I275NBSUL18	1,355	70	2	444												
18, 19	I275NBSUL19	1,355	70	2	931													
19, 20	I275NBSUL20	1,355	70	2	1,084													
20, 21	I275NBSUL21	1,355	70	2	806													
21, 22	I275NBSUL22	1,355	70	2	942													
NB I-275 SUL from NB I-275 Slip On Ramp to NB I-275 Slip Off Ramp	22, 23	I275NBSUL23	1,850	70	2	2,596	10.8	11.9	10.1	67.5	67.3	67.7	1647	1850	1517	1696	1851	1593
NB I-275 SUL from NB I-275 Slip Off Ramp to 118th Avenue Off Ramp	23, 24	I275NBSUL24	1,850	70	2	1,839	11.7	12.7	10.9	67.3	67.1	67.6	1482	1665	1365	1567	1707	1476
	24, 25	I275NBSUL25	1,665	70	2	1,268												
NB I-275 SUL from 118th Avenue Off Ramp to 118th Avenue On Ramp	25, 26	I275NBSUL26	1,665	70	2	1,594	6.8	7.3	6.4	68.4	68.3	68.6	814	915	750	933	1000	872
	26, 27	I275NBSUL27	1,665	70	2	3,754												
	27, 28	I275NBSUL28	915	70	2	378												
	28, 29	I275NBSUL29	915	70	2	391												
	29, 30	I275NBSUL30	915	70	2	368												
	30, 31	I275NBSUL31	915	70	2	1,268												
31, 32	I275NBSUL32	915	70	2	1,484													
32, 33	I275NBSUL33	915	70	2	761													
NB I-275 SUL from 118th Avenue On Ramp to North of 4th Street	33, 34	I275NBSUL34	1,520	70	3	506	11.0	12.3	10.3	67.2	66.9	67.5	1353	1520	1246	1518	1684	1424
	34, 35	I275NBSUL35	1,520	70	3	2,222												
	35, 36	I275NBSUL36	1,520	70	2	3,183												
	36, 37	I275NBSUL37	1,520	70	2	1,667												
	37, 38	I275NBSUL38	1,520	70	2	1,072												
	38, 39	I275NBSUL39	1,520	70	2	1,380												
	39, 40	I275NBSUL40	1,520	70	2	839												
40, 41	I275NBSUL41	1,520	70	2	713													
41, 58	I275NBSUL42	1,520	70	2	1,824													
SB I-275 SUL from North of 4th Street to 118th Avenue Off Ramp	60, 61	I275SBSUL1	1,670	70	2	6,136	11.0	12.4	10.2	67.5	67.2	67.7	1486	1670	1369	1490	1667	1379
	61, 62	I275SBSUL2	1,670	70	2	2,292												
	62, 63	I275SBSUL3	1,670	70	2	1,324												
	63, 64	I275SBSUL4	1,670	70	2	1,426												
	64, 65	I275SBSUL5	1,670	70	2	875												
	65, 66	I275SBSUL6	1,670	70	2	1,899												
	66, 67	I275SBSUL7	1,670	70	2	1,934												

2030 Build PM							Density (veh/mi/lane)			Speed (mph)			Demand Volume (Veh)			Simulated Volume (veh)		
Segment	Link ID No.	Link Name	Demand Volume (veh/h)	FFS (mph)	No. Full Lanes	Length (ft)	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3	Hour 1	Hour 2	Hour 3
SB I-275 SUL Off Ramp to 118th Avenue	71, 73	118SBWBSUL2	775	65	1	1,791	11.6	12.8	10.7	60.2	59.9	60.3	690	775	636	698	766	645
	73, 77	118SBWBSUL3	775	60	1	482												
	77, 1338	118SBWBSUL4	775	55	1	420												
SB I-275 SUL Off Ramp/SB I-275 Off Ramp to 118th Avenue	1338, 78	118SBWBSUL5	1,395	55	2	429	12.3	13.7	11.6	52.7	52.5	52.8	1242	1395	1144	1300	1438	1222
	78, 1296	118SBWBSUL6	1,395	55	2	785												
I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	1241, 51	118EBNBSUL1	1,300	55	1	797	22.1	25.4	20.3	50.8	50.4	51.1	1157	1300	1066	1292	1473	1192
	51, 94	118EBNBSUL2	1,300	55	2	728												
	94, 52	118EBNBSUL3	1,300	55	2	1,976												
NB I-275 SUL/EB Roosevelt Boulevard On Ramp from 118th Avenue	52, 53	118EBNBSUL4	605	55	1	595	11.4	13.0	10.3	52.8	52.8	53.0	538	605	496	605	687	545
NB I-275 SUL On Ramp from 118th Avenue	53, 54	118EBNBSUL5	605	55	1	573	10.8	12.3	9.7	56.1	56.0	56.3	538	605	496	605	687	545
	54, 55	118EBNBSUL6	605	55	1	319												
	55, 56	118EBNBSUL7	605	60	1	402												
	56, 57	118EBNBSUL8	605	60	1	1,067												
	57, 33	118EBNBSUL9	605	65	1	729												
SB I-275 SUL On Ramp from 118th Avenue	52, 82	118EBSBSUL1	695	65	1	405	11.3	12.9	10.7	60.8	60.6	60.9	619	695	570	688	781	651
	82, 83	118EBSBSUL2	695	65	1	355												
	83, 84	118EBSBSUL3	695	65	1	323												
	84, 89	118EBSBSUL4	695	65	1	378												
	89, 90	118EBSBSUL5	695	65	1	259												
	90, 91	118EBSBSUL6	695	65	1	594												
	91, 92	118EBSBSUL7	695	65	1	477												
92, 88	118EBSBSUL8	695	65	1	812													
NB I-275 Slip Ramp South of Gandy Boulevard - GUL to SUL	138, 22	NBSULSlip1	495	70	1	320	6.3	6.9	5.8	66.7	66.5	67.0	441	495	406	420	460	389
NB I-275 Slip Ramp Within Gandy Boulevard Interchange - SUL to GUL	24, 141	NBSULSlip2	185	70	1	218	1.8	2.1	1.8	66.9	66.7	66.9	165	185	152	122	141	122
SB I-275 Slip Ramp North of Gandy Boulevard - GUL to SUL	415, 96	SBSULSlip1	300	70	1	187	4.5	5.1	4.2	67.9	67.9	67.9	267	300	246	305	347	285
SB I-275 Slip Ramp South of Gandy Boulevard - SUL to GUL	164, 421	SBSULSlip2	285	70	1	293	4.6	5.2	4.5	68.0	67.7	68.1	254	285	234	311	352	303
SB I-275 Slip Ramp Within 22nd Avenue Interchange - SUL to GUL	184, 440	SBSULSlip3	240	70	1	428	3.2	3.7	3.1	68.8	68.4	68.4	214	240	197	222	254	213