



The Roads

Neighborhood Traffic Calming Study

Miami, Florida



Kimley»»Horn

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April 2017
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Miami, Florida

Prepared for:
City of Miami



Prepared by:
Kimley-Horn and Associates, Inc.

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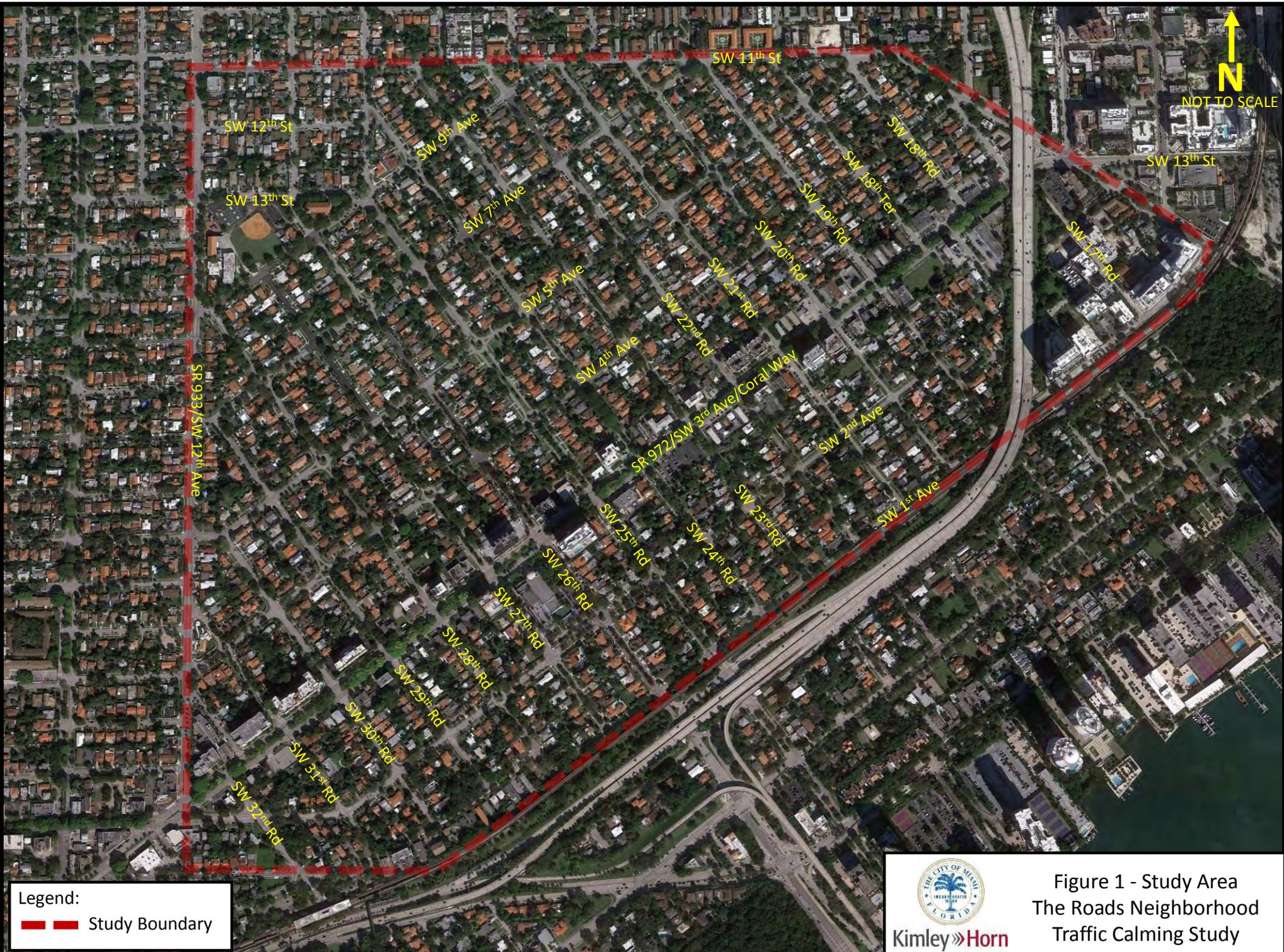
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INTRODUCTION

The City of Miami retained Kimley-Horn and Associates, Inc. to assess traffic conditions within The Roads neighborhood generally bounded by SW 11th Street to the north, SW 1st Avenue/SW 22nd Street to the south, SW 15th Road to the east, and SR 933/SW 12th Avenue to the west. The objective of this study was to determine appropriate traffic calming improvements to enhance the quality of life of neighborhood residents. Traffic calming improvements aim to minimize cut-through traffic intrusion within the residential neighborhood, maintain acceptable vehicle speeds, and help achieve livability in the neighborhood. This report presents input from the neighborhood stakeholders (residents and community leaders), City of Miami staff, and Commissioner Frank Carollo's office, field observations, traffic volume data, vehicle speed data, an analysis of existing traffic conditions including livability, speed, and cut-through analyses, a conceptual improvement plan, and planning level cost estimates for the proposed improvements. Figure 1 presents a map of the study area.



Typical Neighborhood Street
(SW 24th Road, Southbound/Eastbound)



Legend:
- - - Study Boundary



Figure 1 - Study Area
 The Roads Neighborhood
 Traffic Calming Study

STAKEHOLDER INVOLVEMENT

A stakeholder kick-off meeting was held on Wednesday August 31, 2016 at The Roads Neighborhood Enhancement Team (NET) Office (1300 SW 12th Avenue). The primary purpose of the meeting was to gather input from the neighborhood stakeholders regarding existing traffic and safety issues needed to guide traffic data collection and observations efforts within the neighborhood. In general, the primary issues indicated by residents included speeding and traffic intrusion/cut-through traffic. Pertinent issues discussed include the following:

- The 5-legged intersection where SR 972/Coral Way/SW 3rd Avenue, SW 15th Road, and SW 13th Avenue intersect was identified by the stakeholders as a dangerous intersection due to speeding and insufficient sight distance. Please note that City staff indicated that they have contacted the Florida Department of Transportation (FDOT) regarding the intersection and that FDOT will be studying the intersection independent of this traffic calming study.
- It was agreed that stakeholders will provide their concerns to local police who will compile and forward them to the City.
- A significant number of vehicles exiting southbound I-95 at SW 26th Road travel north/west along SW 26th Road and make left turns at SW 1st Avenue, SW 2nd Avenue, SW 4th Avenue, and SW 5th Avenue during the A.M. and P.M. peak periods. These roadways were also identified as having excessive speeds.
- Stakeholders indicated that the design of several existing roundabouts within the neighborhood allows motorists to drive through them without reducing their speed significantly. Specific locations include SW 5th Avenue at SW 22nd Road and SW 7th Avenue at SW 26th Road.
- Motorists drive at excessive speeds along southbound SW 26th Road north of SW 3rd Avenue when trying to reach the intersection during the traffic signal's green phase.
- Excessive speeding is a concern along SW 15th Road between SW 4th Avenue and SW 11th Street.
- Stakeholders indicated that all-way stop control was approved but not implemented at the intersection of SW 2nd Avenue and SW 30th Road.
- SW 29th Road, SW 30th Road, and SW 31st Road were identified as cut-through routes in the northwest direction.

- SW 1st Avenue is unsafe for pedestrian due to high traffic volumes, excessive speeds, and poor pedestrian infrastructure.
- Poor lighting along SW 1st Avenue between SW 15th Road and SW 25th Road. Poor lighting may be due to vegetation obstructing streetlight fixtures.
- Pedestrians are unable to cross the SW 25th Road at I-95 due to the continuous flow of vehicles merging onto I-95.
- The P.M. peak period (4:00 P.M. to 6:00 P.M.) “No Right-Turn” signs along westbound SW 3rd Avenue at SW 29th Road and SW 30th Road are not enforced.
- Stakeholders indicated that FDOT is conducting a study to examine converting SW 8th Street to two-way traffic.
- Delivery trucks, buses, and local traffic use SW 30th Road as a cut-through road.
- Southbound SW 15th Road traffic should not be allowed to cross SW 3rd Avenue due to sight distance and excessive speeds.
- Stakeholders indicated that cut-through traffic is significantly worse while draw-bridges over the Miami River are drawn.

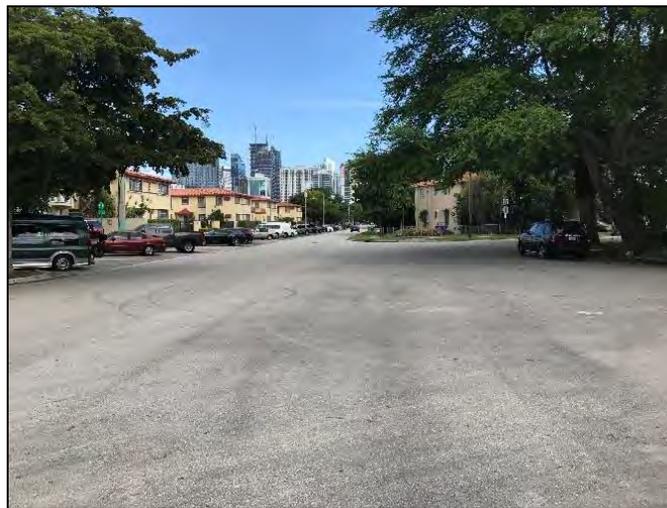
Detailed meeting notes are contained in Appendix A.



On-Street Parking along SW 25th Road

DATA COLLECTION

Traffic data was collected on Tuesday October 18, 2016 for 45 locations within the neighborhood to evaluate the existing traffic conditions. The traffic data was collected while school was in-session and included 24-hour directional traffic volume counts and speed data. The traffic data was supplemented with data gathered at four (4) locations within the neighborhood (collected on Thursday June 2, 2016 as part of the City of Miami's Spot Locations Work Order). The data collection locations and corresponding FDOT peak season factors are presented in Table 1. Detailed traffic data is included in Appendix B.



Wide Intersections Promote High Speed Turns
(SW 11th Street and SW 7th Avenue, Eastbound)

Table 1: 24-Hour Volume and Speed Count Locations

Roadway Segment	Data Collection Date	PSCF
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	Tuesday, October 18, 2016	1.00
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	Tuesday, October 18, 2016	1.00
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	Tuesday, October 18, 2016	1.00
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	Tuesday, October 18, 2016	1.00
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	Tuesday, October 18, 2016	1.00
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	Tuesday, October 18, 2016	1.00
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	Tuesday, October 18, 2016	1.00
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	Tuesday, October 18, 2016	1.00
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	Tuesday, October 18, 2016	1.00
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	Tuesday, October 18, 2016	1.00
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	Tuesday, October 18, 2016	1.00
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	Tuesday, October 18, 2016	1.00
SW 25 th Road between SW 3 rd Avenue & I-95	Tuesday, October 18, 2016	1.00
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	Tuesday, October 18, 2016	1.00
SW 26 th Road between SW 3 rd Avenue & I-95	Tuesday, October 18, 2016	1.00
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 30 th Road between SW 3 rd Avenue & I-95	Tuesday, October 18, 2016	1.00
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	Tuesday, October 18, 2016	1.00
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	Tuesday, October 18, 2016	1.00
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	Tuesday, October 18, 2016	1.00
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	Tuesday, October 18, 2016	1.00
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 5 th Avenue between SW 21 st Road & SW 11 Street	Tuesday, October 18, 2016	1.00
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	Tuesday, October 18, 2016	1.00
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	Tuesday, October 18, 2016	1.00
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	Tuesday, October 18, 2016	1.00
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	Tuesday, October 18, 2016	1.00
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	Tuesday, October 18, 2016	1.00
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	Tuesday, October 18, 2016	1.00
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	Tuesday, October 18, 2016	1.00
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	Tuesday, October 18, 2016	1.00
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	Tuesday, October 18, 2016	1.00
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	Tuesday, October 18, 2016	1.00
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	Tuesday, October 18, 2016	1.00
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	Thursday, June 02, 2016	1.02
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	Thursday, June 02, 2016	1.02
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	Thursday, June 02, 2016	1.02
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	Thursday, June 02, 2016	1.02

FIELD OBSERVATIONS

A field review was performed in conjunction with traffic data analyses to assess overall traffic characteristics within the neighborhood. Field observations determined that many roadways lack design characteristics that effectively manage traffic. A summary of field observations is listed below.



Unoccupied (Decoy) Police Car
(SW 2nd Avenue and SW 19th Road)

Traffic Control Features and Roadway Characteristics:

- Posted speed limit in the study area is 30 mph along local residential roadways. However, posted speed limit signs are not prevalent throughout the neighborhood.
- Continuous sidewalks were noted throughout the study area with the exception of SW 1st Avenue. Miami-Dade County's M-Path Trail, a shared use path, lies beneath the alignment of the Metrorail along SW 1st Avenue within the study area.
- No pedestrian signal at the intersection of SW 25th Road and southbound I-95 off ramp.
- Limited crosswalks on SW 1st Avenue.
- Curb-and-gutter is generally present along the study area roadways with the exception of SW 1st Avenue and portions of SW 2nd Avenue.
- Several unsignalized intersections along SW 11th Street encourage speeding as they create large, skewed, and un-marked intersections.
- In an effort to reduce speeds, the Miami Police Department has placed several unoccupied (decoy) police cars within the neighborhood as an enforcement effort.

Traffic Flow Observations:

- SR 972/SW 3rd Avenue/Coral Way and SR 933/SW 12th Avenue are FDOT maintained arterial roadways adjacent to and within the study area.
- SW 25th Road is a City maintained collector roadway between SR 972/Coral Way/SW 3rd Avenue and I-95 within the study area.
- SR 972/Coral Way/SW 3rd Avenue, SW 15th Road, SW 26th Road, and SW 25th Road have the highest traffic volumes within the neighborhood. SR 972/Coral Way/SW 3rd Avenue has the highest traffic volumes among these roads. These observations were confirmed by the traffic count data.
- Existing neighborhood roundabouts were observed to reduce travel speeds to approximately 20 mph.
- City of Miami Trolley's Coral Way Route serves the study area along SR 972/Coral Way/SW 3rd Avenue.
- Miami-Dade Transit (MDT) Metrobus Route 6 serves the study area along SW 11th Street and SW 15th Road.
- MDT Metrobus Route 12 serves the study area along SR 933/SW 12th Avenue, SR 972/Coral Way/SW 3rd Avenue, and SW 26th Road.
- MDT Metrobus Route 17 serves the study area along SR 972/SW 3rd Avenue/Coral Way.
- MDT Metrobus Route 24 serves the study area along SR 972/SW 3rd Avenue/Coral Way.
- MDT Metrobus Route 500 serves the study area along SR 972/SW 3rd Avenue/Coral Way.
- MDT's Metrorail serves the Roads neighborhood at the Vizcaya station which serves both the Green and Orange Metrorail lines.

TRAFFIC DATA ANALYSIS

The objective of the data analyses is to identify the need and locations for traffic calming improvements within the neighborhood. These improvements are determined by (i) determining if livability thresholds are being exceeded, (ii) assessing the existing traffic conditions within the neighborhood and evaluating traffic patterns, and (iii) determining the 85th percentile vehicle travel speeds within the neighborhood.

The FDOT peak season factor was applied to the collected data to adjust the traffic to peak season volumes. A peak season factor of 1.00 was applied to the 45 locations collected on October 18, 2016. A peak season factor of 1.02 was applied to the four (4) locations collected on June 2, 2016. A summary of the daily, A.M. peak hour, and P.M. peak hour traffic volumes is presented in Table 2. Detailed traffic data and the FDOT peak season factor category report are included in Appendix B.

Livability Analysis

The *Miami-Dade Neighborhood Traffic Management Program* provides guidelines for identifying when the livability of residential streets is compromised. For residential local streets funded by the City of Miami, traffic volumes should not exceed 1,050 vehicles per day or 105 vehicles per hour. The threshold for residential collector streets where improvements are funded by the City of Miami, traffic volumes should not exceed 2,100 vehicles per day or 210 vehicles per hour. A summary of the livability analysis is presented in Table 3.

Based on the traffic volume criteria specified in the *Miami-Dade Neighborhood Traffic Management Program*, segments along SW 11th Street, SW 22nd Street, SW 31st Road, SW 30th Road, SW 26th Road, SW 25th Road, SW 19th Road, SW 18th Road, SW 15th Road, SW 11th Avenue, SW 9th Avenue, SW 7th Avenue, SW 5th Avenue, SW 4th Avenue, SW 2nd Avenue, and SW 1st Avenue exceed local/residential roadway livability thresholds. Figure 2 provides a graphical representation of the segments exceeding livability thresholds.

Table 2: Summary of Peak Season Traffic Volumes

Roadway Segment	Daily Traffic Volume	A.M. Peak Hour Beginning	A.M. Peak Volume	P.M. Peak Hour Beginning	P.M. Peak Volume
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	3,772	8:00	291	4:30	403
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	622	7:45	49	4:45	64
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	827	7:45	115	4:45	101
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	535	7:30	46	5:15	51
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	343	7:45	43	5:45	31
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	929	8:00	111	5:30	127
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	1,176	7:15	164	4:30	141
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	958	8:00	122	5:15	115
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	840	8:00	98	5:30	102
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	1,164	7:15	133	4:30	141
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	545	7:45	62	5:15	57
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	1,267	8:00	132	5:00	193
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	9,123	7:45	693	5:00	872
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	368	7:45	59	5:15	45
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	1,183	7:30	167	4:45	139
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	1,371	8:00	153	5:00	197
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	797	8:00	71	4:45	111
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	2,047	8:00	209	5:15	448
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	28,504	8:00	2,275	5:30	2,248
SW 25 th Road between SW 3 rd Avenue & I-95	6,116	7:15	490	4:30	430
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	3,353	8:00	351	4:45	487
SW 26 th Road between SW 3 rd Avenue & I-95	7,111	7:30	630	4:45	743
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	1,186	8:00	149	4:15	130
SW 30 th Road between SW 3 rd Avenue & I-95	811	8:00	62	5:15	145
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	1,998	8:00	203	5:15	360
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	1,580	7:45	145	5:00	256
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	800	7:30	55	5:00	149
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	718	8:30	34	5:00	148
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	7,847	8:00	617	5:15	640
SW 5 th Avenue between SW 21 st Road & SW 11 Street	886	7:45	73	5:15	126
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	1,713	8:15	160	5:30	209
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	1,215	8:00	108	5:15	124
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	1,161	8:15	104	5:15	156
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	767	8:00	23	4:45	73
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	823	8:30	78	5:15	86
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	486	7:45	54	5:15	45
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	610	8:00	58	5:15	53
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	22,039	8:15	1,838	4:45	1,729
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	584	8:00	44	4:45	65
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	1,289	8:15	135	5:15	149
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	514	8:00	50	4:45	44
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	409	8:00	28	5:00	59
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	3,757	8:30	362	5:00	330
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	6,952	7:45	444	5:30	417
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	4,113	8:15	395	5:00	409
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	3,836	8:00	287	5:00	394
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	4,423	8:15	350	5:00	421
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	879	7:45	110	5:00	74
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	391	8:00	50	4:15	29

Cut-Through Traffic Analysis

The distribution of the collected volumes was analyzed for the neighborhood roadways to identify cut-through traffic patterns. The objective of this analysis is to identify travel patterns as they occur throughout a typical day. The daily traffic volumes for each count location were analyzed to determine daily travel patterns along the neighborhood roadways while the peak period (7:00 – 10:00 A.M. and 4:00 – 7:00 P.M.) and peak hour (one [1] hour within A.M. and P.M. peak hours) directional distributions for each count location were analyzed to determine peak travel patterns. Furthermore, based on Miami-Dade County's *Traffic Flow Modification(s)/Street Closure(s) Procedure*, 2009, the percent difference between directional volumes along a roadway should not exceed 25 percent (25%) during the peak hours. Roadways identified with a directional volume disparity greater than 25 percent (25%) are considered cut-through routes. A summary of cut-through traffic analysis is presented in Table 3 and is graphically presented in Figure 3 during the A.M. peak period and Figure 4 during the P.M. peak period. A detailed cut-through analysis is contained in Appendix B.

A.M. Peak Period Travel Patterns (7:00 – 10:00 A.M.)

- Cut-through patterns were identified as follows:
 - Generally south to north, and west to east
 - Vehicles enter the neighborhood via SW 22nd Street from SR 933/SW 12th Avenue and travel along SW 2nd Avenue to SW 1st Avenue
 - Vehicles enter the neighborhood via SW 4th Avenue from SR 933/SW 12th Avenue and travel along SW 28th Road, SW 27th Road, and SW 26th Road to SR 972/SW 3rd Avenue/Coral Way and SW 1st Avenue
 - Vehicles enter the neighborhood via SW 5th Avenue from SR 933/SW 12th Avenue and travel along SW 21st Road, SW 20th Road, and SW 19th Road to SR 972/SW 3rd Avenue/Coral Way and SW 11th Street
 - Vehicles enter the neighborhood via SW 7th Avenue from SR 933/SW 12th Avenue and travel along SW 21st Road, SW 20th Road to SR 972/SW 3rd Avenue/Coral Way
 - Vehicles enter the neighborhood via SW 11th Avenue and travel along SW 26th Road to SW 1st Avenue
 - Vehicles enter the neighborhood via SW 10th Avenue

- Vehicles enter the neighborhood via SR 972/SW 3rd Avenue/Coral Way and travel along SW 18th Road to SW 11th Street

P.M. Peak Hour Travel Patterns (4:00 – 7:00 P.M.)

- Cut-through patterns were identified as follows:
 - Generally north to south, and east to west
 - Vehicles enter the neighborhood via SW 15th Road and travel along SW 11th Street, SW 9th Avenue, and SW 4th Avenue to access SR 933/SW 12th Avenue
 - Vehicles enter the neighborhood and travel along SW 15th Road to access SW 5th Avenue
 - Vehicles enter the neighborhood via SW 1st Avenue and travel along SW 19th Road, SW 20th Road, SW 23rd Road, SW 24th Road, SW 25th Road, SW 26th Road, SW 27th Road, SW 28th Road, and SW 30th Road to access SR 972/Coral Way/SW 3rd Avenue, SW 11th Street, and SR 933/SW 12th Avenue
 - Vehicles enter the neighborhood via SW 25th Road and travel along SW 2nd Avenue, SW 4th Avenue, SW 5th Avenue, and SW 9th Avenue to access SR 933/SW 12th Avenue.
 - Vehicles enter the neighborhood via SW 26th Road and travel along SW 2nd Avenue to access SW 31st Road and SW 22nd Street

Table 3: Traffic Volume Comparison to Livability Thresholds						
Roadway Segment	Roadway Type ⁽¹⁾	Peak Daily Volume	Peak Hour Two-Way Volume	Volume Threshold (Peak Hour/Daily)	Exceeds Livability Threshold? ⁽²⁾	Cut-Through Route? ⁽³⁾
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	Local/Res.	3,772	403	105/1,050	Yes	Yes
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	Local/Res.	622	64	105/1,050	No	No
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	Local/Res.	827	115	105/1,050	Yes	Yes
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	Local/Res.	535	51	105/1,050	No	Yes
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	Local/Res.	343	43	105/1,050	No	Yes
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	Local/Res.	929	127	105/1,050	Yes	Yes
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	Local/Res.	1,176	164	105/1,050	Yes	Yes
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	Local/Res.	958	122	105/1,050	Yes	Yes
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	Local/Res.	840	102	105/1,050	No	Yes
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Res.	1,164	141	105/1,050	Yes	Yes
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	Local/Res.	545	62	105/1,050	No	Yes
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	Local/Res.	1,267	193	105/1,050	Yes	Yes
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	FDOT Coll.	9,123	872	-	-	N/A
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Res.	368	59	105/1,050	No	Yes
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Res.	1,183	167	105/1,050	Yes	Yes
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	Local/Res.	1,371	197	105/1,050	Yes	Yes
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Res.	797	111	105/1,050	Yes	Yes
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	Local/Res.	2,047	448	105/1,050	Yes	Yes
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	FDOT Arterial	28,504	2,275	-	-	N/A
SW 25 th Road between SW 3 rd Avenue & I-95	Local Coll.	6,116	490	210/2,100	Yes	Yes
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	Local/Res.	3,353	487	105/1,050	Yes	Yes
SW 26 th Road between SW 3 rd Avenue & I-95	Local/Res.	7,111	743	105/1,050	Yes	Yes
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	Local/Res.	1,186	149	105/1,050	Yes	No
SW 30 th Road between SW 3 rd Avenue & I-95	Local/Res.	811	145	105/1,050	Yes	Yes
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	Local/Res.	1,998	360	105/1,050	Yes	Yes
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	Local/Res.	1,580	256	105/1,050	Yes	Yes

Table 3 (continued): Traffic Volume Comparison to Livability Thresholds

Roadway Segment	Roadway Type ⁽¹⁾	Peak Daily Volume	Peak Hour Two-Way Volume	Volume Threshold (Peak Hour/Daily)	Exceeds Livability Threshold? ⁽²⁾	Cut-Through Route? ⁽³⁾
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	Local/Res.	800	149	105/1,050	Yes	Yes
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	Local/Res.	718	148	105/1,050	Yes	N/A
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	Local/Res.	7,847	640	105/1,050	Yes	Yes
SW 5 th Avenue between SW 21 st Road & SW 11 Street	Local/Res.	886	126	105/1,050	Yes	Yes
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	Local/Res.	1,713	209	105/1,050	Yes	Yes
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	Local/Res.	1,215	124	105/1,050	Yes	Yes
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	Local/Res.	1,161	156	105/1,050	Yes	Yes
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	Local/Res.	767	74	105/1,050	No	Yes
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	Local/Res.	823	86	105/1,050	No	Yes
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	Local/Res.	486	54	105/1,050	No	No
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	Local/Res.	610	58	105/1,050	No	Yes
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	FDOT Arterial	22,039	1,838	-	-	N/A
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	Local/Res.	584	65	105/1,050	No	Yes
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	Local/Res.	1,289	149	105/1,050	Yes	Yes
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	Local/Res.	514	50	105/1,050	No	No
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	Local/Res.	409	59	105/1,050	No	Yes
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	Local/Res.	3,757	362	105/1,050	Yes	Yes
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	Local Coll.	6,952	444	210/2,100	Yes	Yes
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	Local/Res.	4,113	409	105/1,050	Yes	Yes
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	Local/Res.	3,836	394	105/1,050	Yes	Yes
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	Local/Res.	4,423	421	105/1,050	Yes	Yes
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	Local/Res.	879	110	105/1,050	Yes	No
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	Local/Res.	391	50	105/1,050	No	No

Note: ⁽¹⁾ Local/res. indicates local/residential roadways, local coll. indicates local collector roadways, FDOT coll. indicates FDOT collector roadways.

⁽²⁾ Daily volume thresholds established by the *Miami-Dade Neighborhood Traffic Management Program*.

⁽³⁾ Cut-Through traffic thresholds are established by the Miami-Dade County *Traffic Flow Modification(s)/Street Closure(s) Procedure*, 2009.



Legend:
 City Maintained Local
 Roadways Exceeding
 Livability Thresholds

* Data collected on Tuesday
 October 18, 2016


 Figure 2 – Study Area Roadways
 Exceeding Livability Threshold
 The Roads Neighborhood
 Traffic Calming Study




Legend:
 Roadways Identified as Cut-Through Routes



Figure 3 – A.M. Peak Period Travel Patterns
 The Roads Neighborhood
 Traffic Calming Study

Speed Analysis

The purpose of collecting speed data is to determine the magnitude of vehicle speeds within the neighborhood. Speed measurements were collected at the 49 locations where traffic volume data was collected. The 85th percentile speed is often used as a measure of the upper limit of “reasonable” speeds for the prevailing conditions. The 85th percentile speed is the speed at which 85 percent (85%) of the vehicles are traveling at or below. Miami-Dade County’s *Traffic Flow Modification(s)/Street Closure(s) Procedure*, 2009, indicates that a speeding concern can be verified when the 85th percentile speed is 5 mph greater than the posted speed limit. The 85th percentile speed and average speed within the neighborhood are summarized in Table 4.

The speed measurements demonstrate that the average speeds traveled by motorists on the local residential streets within the neighborhood are between 15 and 25 miles per hour (mph), which are below the posted speed limit of 30 mph. However, an evaluation of the 85th percentile speeds demonstrates that some motorists travel faster than the posted speed limit. Figure 5 presents a summary of the 85th percentile speeds within the neighborhood. Additionally, motorists at the following locations travel more than five (5) mph over the posted speed limit:

- SW 1st Avenue between SW 26th Road and SW 19th Road (Local Residential)
- SW 19th Road between SW 1st Avenue and SR 972/SW 3rd Avenue/Coral Way (Local Residential)
- SR 972/SW 3rd Avenue/Coral Way between SW 12th Avenue and SW 25th Road (FDOT Arterial)
- SR 933/SW 12th Avenue between SR 972/SW 3rd Avenue/Coral Way and SW 11th Street (FDOT Arterial)

Detailed speed data is contained in Appendix B.

Table 4: Summary of Speed Measurements (mph)

Roadway Segment	Posted Speed Limit	Average Speed	85 th Percentile Speed
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	30	29	No
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	30	27	No
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	30	28	No
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	30	30	No
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	30	29	No
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	30	34	No
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	30	29	No
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	30	30	No
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	30	31	No
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	31	No
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	30	31	No
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	30	29	No
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	30	38	Yes
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	30	No
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	30	No
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	30	31	No
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	30	No
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	30	26	No
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	40	45	Yes
SW 25 th Road between SW 3 rd Avenue & I-95	30	29	No
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	30	27	No
SW 26 th Road between SW 3 rd Avenue & I-95	30	30	No
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	30	28	No
SW 30 th Road between SW 3 rd Avenue & I-95	30	30	No
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	30	33	No
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	30	30	No
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	30	29	No
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	30	30	No
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	30	31	No
SW 5 th Avenue between SW 21 st Road & SW 11 Street	30	32	No
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	30	30	No
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	30	30	No
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	30	34	No
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	30	28	No
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	30	29	No
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	30	27	No
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	30	27	No
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	40	42	No
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	30	30	No
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	30	35	Yes
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	30	29	No
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	30	32	No
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	30	39	Yes
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	30	28	No
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	30	33	No
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	30	32	No
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	30	33	No
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	30	28	No
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	30	29	No



Legend:

-  85th Percentile Speeds within 5 mph of Posted Speed Limit
-  85th Percentile Speeds Greater than 5 mph Over Posted Speed Limit

* Data collected on Tuesday
 October 18, 2016 and
 June 2, 2016



Figure 5 – 85th Percentile Speeds
 The Roads Neighborhood
 Traffic Calming Study

Traffic Data Analysis Conclusions

It was determined that traffic calming improvements can be implemented within the Roads neighborhood as the traffic data demonstrated that many neighborhood roadways exceed livability thresholds established by the *Miami-Dade Neighborhood Traffic Management Program*. Furthermore, cut-through travel patterns were identified within the neighborhood primarily using SW 1st Avenue, SW 2nd Avenue, SW 22nd Street, SR 972/SW 3rd Avenue/Coral Way, SW 4th Avenue, SW 5th Avenue, SW 7th Avenue, SW 9th Avenue, SW 10th Avenue, SW 11th Avenue, SW 15th Road, SW 18th Road, SW 19th Road, SW 20th Road, SW 21st Road, SW 26th Road, SW 27th Road, SW 28th Road, SW 30th Road, and SW 11th Street during the A.M. and P.M. peak periods.

Additionally, the 85th percentile speeds demonstrates that motorists travel more than 5 mph above than the posted speed limit along SW 1st Street, SR 972/SW 3rd Avenue/Coral Way, SW 19th Road, and SR 933/SW 12th Avenue.

TRAFFIC CALMING IMPROVEMENT PLAN

A two-phased improvement plan was prepared based on the analysis of traffic data, field observations, and concerns raised by residents and stakeholders. The development of the improvement plan was an iterative process and involved continuous coordination with City staff and the office of Commissioner Frank Carollo. Improvements considered for the neighborhood streets include various traffic calming treatments and roadway improvements. An improvement meeting was held to present the improvement plan to neighborhood stakeholders on Wednesday February 22, 2017. Summary meeting notes from the improvement meeting as well as a response to the neighborhood Homeowners' Association (HOA) comments are included in Appendix C. The improvement plan was modified to incorporate comments received by the neighborhood stakeholders. A description of potential traffic calming strategies is presented below.

Traffic Calming Treatments

In response to traffic concerns identified through an analysis of traffic data, conceptual traffic calming treatment options were examined for the neighborhood. The strategies focused on traffic calming measures influencing travel speeds through redesigning geometric elements of streets, to encourage slower traffic speeds, thereby reducing the timesaving benefit of using the neighborhood roadways as a cut-through and enhancing safety for pedestrians and bicyclists and quality of life. The selection of traffic calming measures is dependent upon the type of traffic concern identified at a specific location and requires location-by-location analysis.

Effective traffic calming should also incorporate enhancements to the streetscape. This includes design and landscape features that improve the aesthetics and livability of a neighborhood while increasing the effectiveness of many of the traffic calming devices. Common measures used to implement traffic calming strategies include speed tables, raised intersections, and intersection realignment. These measures are discussed in more detail within this section.

Raised Crosswalks

Raised crosswalks extend the sidewalk across the road, hence bringing the vehicles to the pedestrian level. This allows pedestrians to cross at nearly a constant grade without the need for a curb ramp, making pedestrians more visible to approaching motorist. Raised crosswalks may be supplemented with



Rectangular Rapid Flash Beacons (RRFB) to further enhance their effect as a traffic calming measure. Please note that further study and coordination is required with Miami-Dade County for the implementation of an RRFB. Based on current City of Miami Capital Improvements and Transportation Program (CITP) construction costs, the typical cost of installing a raised crosswalk is approximately \$15,000.

Raised Intersections

Raised intersections are similar to speed tables but extend through the length of an intersection. Inclines are provided on approaches to ramp up on to the raised portion of the intersection. The entire intersection is elevated by approximately three (3) to four (4) inches or the elevation of the sidewalk. Pedestrian crosswalks are also elevated as part of this treatment. The intersection ramps



are usually made of concrete, but may be constructed using pavers or asphalt. Based on current City of Miami CITP construction costs, the typical cost of installing a raised intersection is approximately \$100,000.

Speed Tables

Speed tables are elongated speed humps with a flat top section. Speed tables are typically long enough for an entire wheelbase of a passenger car to rest on top. Brick pavers or other textured materials can be included to improve the aesthetics of the speed table. A concern of speed tables is that noise levels will



increase as a result of the vertical element of this traffic calming treatment. However, several studies indicate that lower speeds as a result of this treatment tend to lower noise levels. Speed tables typically are 22 feet in length, with a maximum height of four (4) inches. The flat table portion of the speed table is 10 feet in length with six (6) foot approaches. Speed tables should be spaced approximately 300 to 600 feet apart. Based on current City of Miami CIP construction costs, the typical cost of installing a speed table is approximately \$15,000.

Mid-Block Bulb-Outs

Mid-block bulb-outs are used to tighten the geometry of a roadway, thereby forcing motorists to drive more deliberate paths and reducing their speeds. Mid-block bulb-outs also reduce pedestrian crossing distance. On-street parking spaces may be removed with the implementation of this improvement.



Based on current City of Miami CIP construction costs, the typical cost of installing mid-block bulb-outs is approximately \$25,000.

Intersection Realignment with Textured Pavement

Intersection realignment is typically used where intersection skew allows drivers to traverse an intersection at high speeds as excessive pavement exists. Realigned intersections help reduce speeds and improve sight distance. Intersection realignment is used to create a perpendicular angle between intersecting roadways. Textured pavement is added to encourage motorists to be aware of an area of special concern due to the appearance of the texture, vibration, and more noticeable motion of the vehicle. Based on current City of Miami CITP construction costs, the typical costs of intersection realignment with textured pavement is approximately \$100,000.



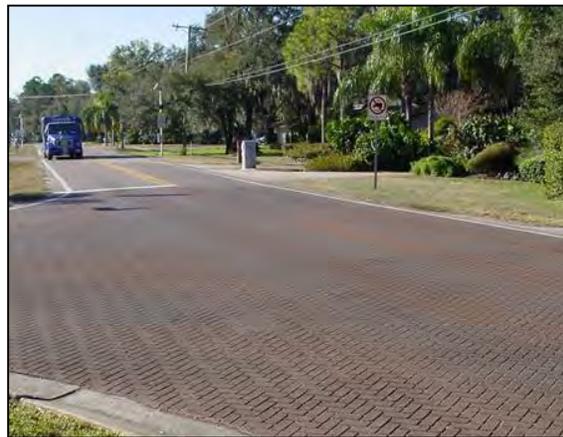
SW 11th Street and SW 7th Avenue/SW 19th Road



SW 11th Street and SW 5th Avenue

Textured Pavement

Textured pavement encourages motorists to be aware that they are in a residential area where speeds are lower by causing vibration, and more noticeable motion of the vehicle. Textured pavement is also used to emphasize pedestrian crossing activity and to indicate to motorists that lower speeds are intended. Based on current City of Miami CITP construction costs, the typical cost of intersection realignment is approximately \$75,000.



Proposed Traffic Calming Improvement Plan

The preferred alternative is presented as a two-phased traffic calming improvement plan, as depicted in Figure 6 and Figure 7. The proposed plans include the following improvements.

Phase 1 Improvements

Raised Crosswalks

- Along SW 1st Avenue between SW 19th Road and SW 17th Road

Please note that coordination with Miami-Dade County will be required in order to supplement the raised crosswalk with an RRFB.

Raised Intersections

- SW 12th Street and SW 11th Avenue
- SW 11th Street and SW 10th Avenue
- SW 11th Street and SW 9th Avenue
- SW 4th Avenue and SW 23rd Road
- SW 4th Avenue and SW 20th Road
- SW 4th Avenue and SW 18th Terrace
- SW 2nd Avenue and SW 30th Road
- SW 1st Avenue and SW 27th Road
- SW 1st Avenue and SW 23rd Road
- SW 1st Avenue and SW 19th Road

Speed Tables

- SW 9th Avenue between SW 28th Road and SW 27th Road
- SW 7th Avenue between SW 25th Road and SW 24th Road
- SW 5th Avenue between SW 30th Road and SW 29th Road
- SW 5th Avenue between SW 27th Road and SW 26th Road
- SW 5th Avenue between SW 24th Road and SW 23rd Road
- SW 18th Road between SW 5th Avenue and SW 4th Avenue
- SW 19th Road between SW 4th Avenue and SR 972/Coral Way/SW 3rd Avenue
- SW 21st Road between SW 4th Avenue and SR 972/Coral Way/SW 3rd Avenue

- SW 19th Road between SR 972/SW 3rd Avenue/Coral Way and SW 2nd Avenue
- SW 24th Road between SR 972/SW 3rd Avenue/Coral Way and SW 2nd Avenue
- SW 23rd Road between SR 972/SW 3rd Avenue/Coral Way and SW 2nd Avenue
- SW 20th Road between SW 2nd Avenue and SW 1st Avenue
- SW 2nd Avenue between SW 22nd Road and SW 21st Road

When speed tables are installed, driveway locations need to be evaluated in order to provide effective and safe traffic flow.

Intersection Realignment with Textured Pavement

- SW 11th Street/SW 7th Avenue/SW 19th Road
- SW 11th Street/SW 5th Avenue/SW 18th Road

Additional Improvements

- City to examine and improve lighting along SW 1st Avenue between SW 15th Road and SW 25th Road
- City to coordinate with Miami-Dade County for pedestrian crossing review along SW 1st Avenue.
- City to coordinate with FDOT to extend the time period associated with restricting south/westbound right-turns from SR 972/SW 3rd Avenue/Coral Way within The Roads neighborhood; currently only during the P.M. peak period (4:00 – 6:00 P.M.)
- City to coordinate with FDOT to add signs restricting south/westbound right-turns to all neighborhood roadways intersecting SR 972/SW 3rd Avenue/Coral Way between SW 17th Road and SW 32nd Road.

Phase 2 Improvements

Raised Intersections

- SW 4th Avenue and SW 30th Road
- SW 4th Avenue and SW 28th Road
- SW 4th Avenue and SW 15th Road
- SW 2nd Avenue and SW 29th Road
- SW 1st Avenue and SW 21st Road

Speed Tables

- SW 19th Road between SW 7th Avenue and SW 5th Avenue
- SW 5th Avenue between SW 19th Road and SW 18th Terrace
- SW 20th Road between SR 972/SW 3rd Avenue/Coral Way and SW 2nd Avenue

When speed tables are installed, driveway locations need to be evaluated in order to provide effective and safe traffic flow.

Mid-Block Bulb-Outs

- SW 7th Avenue between SW 29th Road and SW 28th Road
- SW 30th Road between SR 972/SW 3rd Avenue/Coral Way and SW 2nd Avenue

Textured Pavement

- SW 1st Avenue and SW 28th Road
- SW 18th Terrace and SW 11th Street

- Legend:
-   Existing Roundabout
 -   Raised Crosswalk with RRFB (supplemental)
 -   Raised Intersection
 -   Speed Table
 -   Mid-Block Bulb-Out (Roadway Narrowing)
 -   Intersection Realignment/ Textured Pavement
 -  Improve Lighting/ RRFB Crossing Review (coordination with MDC)

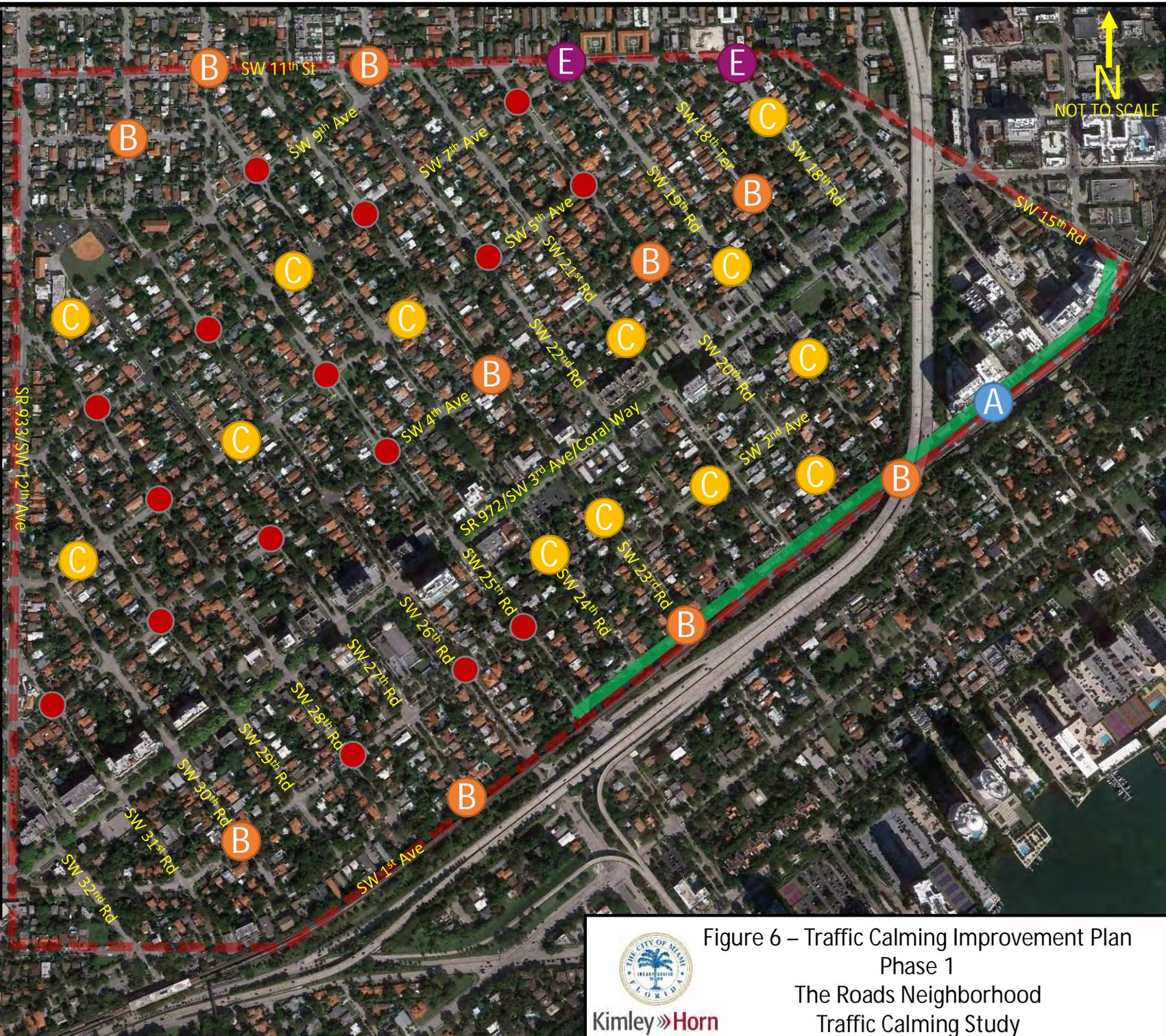
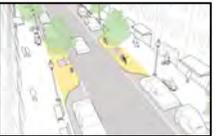
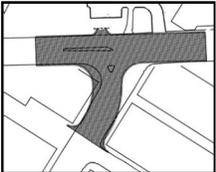


Figure 6 – Traffic Calming Improvement Plan Phase 1

Legend:

-   Existing Roundabout
-   Raised Crosswalk with RRFB (supplemental)
-   Raised Intersection
-   Speed Table
-   Mid-Block Bulb-Out (Roadway Narrowing)
-   Intersection Realignment/ Textured Pavement
-   Textured Pavement
-  Phase I Improvements

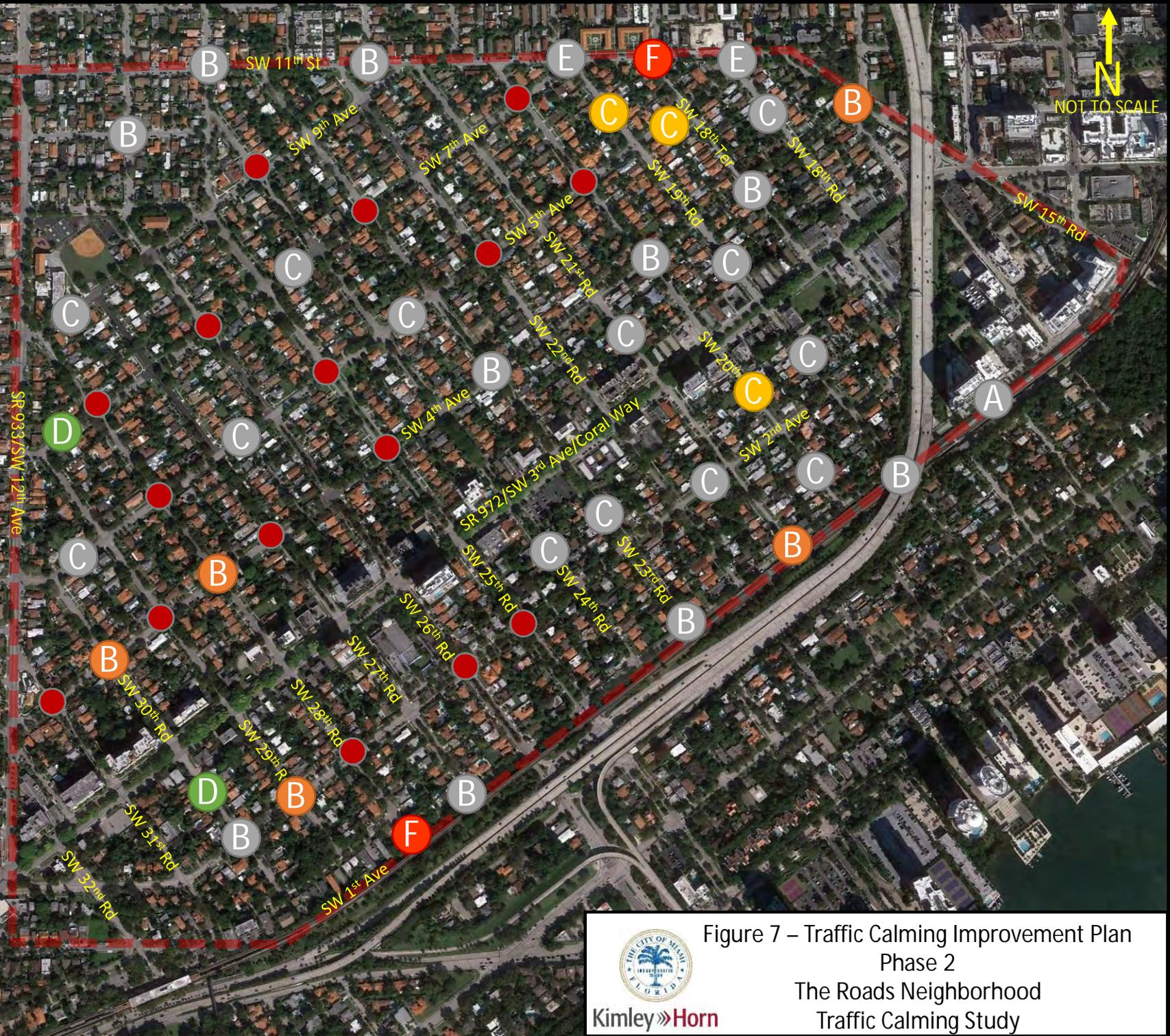



Figure 7 – Traffic Calming Improvement Plan Phase 2
 The Roads Neighborhood
 Traffic Calming Study


Planning Level Cost Estimate

Planning level cost estimates for the proposed improvements were developed on cost data provided by the City of Miami’s CIP and are presented in Table 5. Cost estimates are provided for two (2) phases (Phase 1 and Phase 2).

Table 5: Cost Estimates				
Improvement Type		Locations	Unit Cost	Order of Magnitude Cost
Phase 1				
A	Raised Crosswalk	1	\$15,000	\$15,000
B	Raised Intersection	10	\$100,000	\$1,000,000
C	Speed Table/Hump	13	\$15,000	\$195,000
E	Intersection Realignment	2	\$100,000	\$200,000
Phase 1 - Cost				\$1,410,000
Phase 2				
B	Raised Intersection	5	\$100,000	\$500,000
C	Speed Table/Hump	3	\$15,000	\$45,000
D	Mid-Block Bulb-Out	2	\$25,000	\$50,000
F	Textured Pavement	2	\$75,000	\$150,000
Phase 2 - Cost				\$745,000
Total Cost				\$2,155,000

CONCLUSIONS AND RECOMMENDATIONS

The objective of this study was to assess traffic conditions within the Roads neighborhood bounded by SW 11th Street to the north, SW 1st Avenue/SW 22nd Street to the south, SW 15th Road to the east, and SR 933/SW 12th Avenue to the west and to determine if improvements are necessary to reduce negative effects of traffic, alter driver behavior, and improve safety.

The analysis of traffic data for the Roads neighborhood demonstrated that many neighborhood roadways exceed livability thresholds established by the *Miami-Dade Neighborhood Traffic Management Program*.

A detailed analysis of traffic volumes identified cut-through patterns within the neighborhood. Cut-through travel patterns within the neighborhood were generally north to south and west to east during the A.M. peak period, and south to north and east to west during the P.M. peak period. Cut-through traffic primarily traveled on SW 1st Avenue, SW 2nd Avenue, SW 22nd Street, SR 972/SW 3rd Avenue/Coral Way, SW 4th Avenue, SW 5th Avenue, SW 7th Avenue, SW 9th Avenue, SW 10th Avenue, SW 11th Avenue, SW 15th Road, SW 18th Road, SW 19th Road, SW 20th Road, SW 21st Road, SW 26th Road, SW 27th Road, SW 28th Road, SW 30th Road, and SW 11th Street during the A.M. and P.M. peak periods.

The vehicle speed data demonstrates that the average speeds traveled by motorists on the residential local streets within the neighborhood are generally between 15 and 25 mph, which is below the posted speed limit of 30 mph. The 85th percentile speeds demonstrates that motorists travel more than 5 mph above than the posted speed limit along SW 1st Street, SR 972/SW 3rd Avenue/Coral Way, SW 19th Road, and SR 933/SW 12th Avenue.

Traffic calming treatments were identified in a two-phased improvement plan to reduce traffic volumes and speeds along local residential roadways by reducing the timesaving benefit of using the neighborhood roadways as a cut-through. These improvements include raised crosswalks, raised intersections, speed tables, mid-block bulb-outs, intersection realignments, and textured pavement.

A planning level cost estimate indicates that the improvements included in Phase 1 will cost approximately \$1,410,000 while the improvements included in Phase 2 will cost approximately \$745,000 for a total improvement cost of approximately \$2,155,000.

Appendix A
Stakeholder Kick-Off Meeting Notes



***The Roads Neighborhood Traffic Calming Study
Kick-Off Meeting
August 31, 2016***

The stakeholder kick-off meeting for The Roads Neighborhood Traffic Calming Study was held on August 31, 2016 at The Roads Neighborhood Enhancement Team (NET) office (1300 SW 12th Avenue, Miami, FL 33129). The attendees of the meeting were:

- Sandra Harris, City of Miami Capital Improvement and Transportation Program
- Irene Soria, P.E., City of Miami Capital Improvement and Transportation Program
- Adrian Dabkowski, P.E., PTOE, Kimley-Horn and Associates, Inc.
- Omar Kanaan, P.E., Kimley-Horn and Associates, Inc.
- Domini Gibbs, Chief of Staff to Commissioner Frank Carollo
- Neighborhood Stakeholders (see attached sign-in sheet)

The sign-in sheet is contained in Attachment A. The following describes the pertinent discussion topics during the meeting.

- Overview of the study process, presented by Kimley-Horn
 - A brief introduction of the meeting purpose and study process was presented by Kimley-Horn. The introduction included a study process flowchart and photographs of typical traffic calming devices.
- Based on stakeholder input, the study boundary was expanded to include the entirety of The Roads Neighborhood which includes the area bounded by SW 3rd Avenue to the north/west, SW 1st Avenue to the south/east, SW 15th Road to the north/east, and SW 28th Road to the south/west.
- Stakeholders identified the following traffic issue/concerns within the Roads neighborhood:
 1. The 5-legged intersection where SW 3rd Avenue, SW 15th Road, and SW 13th Avenue intersect was identified by the stakeholders as a dangerous intersection due to speeding and insufficient sight distance.
 - a. City staff indicated that they have contacted the Florida Department of Transportation (FDOT) regarding the intersection and that FDOT will be studying the intersection independent of this traffic calming study.
 2. It was agreed that stakeholders will provide their concerns to local police who will compile and forward them to the City.
 3. A significant number of vehicles exiting southbound I-95 at SW 26th Road travel north/west along SW 26th Road and make left-turns at SW 1st Avenue, SW 2nd Avenue, SW 4th Avenue, and SW 5th Avenue during the A.M. and P.M. peak periods. These roadways were also identified as speeding concerns.
 4. Stakeholders indicated that the design of several existing roundabouts within the neighborhood allows motorists to drive through them without reducing their speed significantly. (SW 5th Avenue at SW 22nd Road and SW 7th Avenue at SW 26th Road)

5. Motorists drive at excessive speeds along southbound SW 26th Road north of SW 3rd Avenue when trying to reach the intersection during the traffic signal's green phase.
6. Excessive speeding is a concern along SW 15th Road between SW 4th Avenue and SW 11th Street.
7. Stakeholders indicated that all-way stop control was approved but not implemented at the intersection of SW 2nd Avenue and SW 30th Road.
8. SW 29th Road, SW 30th Road, and SW 31st Road were identified as cut-through routes in the northwest direction.
9. SW 1st Avenue is unsafe for pedestrians due to high traffic volumes, excessive speeds, and poor pedestrian infrastructure.
10. Poor lighting along SW 1st Avenue between SW 15th Road and SW 25th Road. Poor lighting maybe due to vegetation obstructive street light fixtures.
11. Pedestrians are unable to cross the SW 25th Road at I-95 due to the continuous flow of vehicles merging onto I-95.
12. The P.M. peak period (4:00 P.M. to 6:00 P.M.) "No Right-Turn" signs along westbound SW 3rd Avenue at SW 29th Road and SW 30th Road are not enforced.
13. Stakeholders indicated that Florida Department of Transportation (FDOT) is conducting a study to examine converting SW 8th Street to two-way traffic.
14. Delivery trucks, buses, and local traffic utilize SW 30th Road as a cut-through.
15. Southbound SW 15th Road traffic should not be allowed to cross SW 3rd Avenue due to sight distance and excessive speeds.
16. Stakeholders indicated that cut-through traffic is significantly worse while draw-bridges over the Miami River are drawn.

Action Items

1. Coordinate with the City regarding the separate analysis being completed by the City along SW 11th Street between SW 9th Court and SW 19th Road.

K:\FTL_TPTO\042258120-WO#20 The Roads Neighborhood Traffic Study\Meetings\08 31 16 - Kick-off Meeting\Kick-Off Meeting Summary.docx

Attachment A



City of Miami
The Roads Neighborhood Traffic Calming
Kick-Off Meeting
August 31, 2016

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

NAME	Address	PHONE	E-MAIL
Jorge & Veronica Espinosa	2530 SW SAVE	786 2584201	Jeadcon @ Gmail.com
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Marta Etcheverry	201 S.W. 30 Rd.	305-856-4587	mletcheverry@yahoo.com
ERICK HUECK	496 SW 18 th RD	786-259-7544	SGA0809@Yahoo.com
Bill PUERTAS	365 SW 31 ST RD	7. 354-5811	J_PUERTAS_EE@yahoo.com



City of Miami
The Roads Neighborhood Traffic Calming
Kick-Off Meeting
August 31, 2016

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

NAME	Address	PHONE	E-MAIL
Dave Murray	410 sw 30th	305 856 -0173	
DANIEL SANTOS	2300 sw 1 AV	305-495-4444	daniel@clrdhot.com
Rosy Kuper	340 SW 25 Rd	305-742- 3133	rrkuper@gmail. com



City of Miami
The Roads Neighborhood Traffic Calming
Kick-Off Meeting
August 31, 2016

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

NAME	Address	PHONE	E-MAIL
PATRICIA PLUCHINO	2121 SW 3rd Ave #100 Miami 33129	(786)3020747	pluchinoskinner@gmail.com
VASSILIS MAVRIDIS	239 SW 29 ROAD MIAMI, 33129	305 7769806	dedalosusa@gmail.com

Appendix B
Traffic and Speed Data, FDOT Peak Season Category
Factor Report, Summary Tables, and Summary Figures

Traffic and Speed Data

SPEED

SW 11th St Bet. SW 12th Ave & SW 11th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_001

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	3	4	8	10	2	0	0	0	0	0	0	0	0	27
1:00	0	0	3	6	1	0	0	0	0	0	0	0	0	10
2:00	0	2	5	1	1	0	0	0	0	0	0	0	0	9
3:00	1	0	0	3	1	0	0	0	0	0	0	0	0	5
4:00	0	0	4	2	3	0	0	0	0	0	0	0	0	9
5:00	1	4	12	12	2	0	0	0	0	0	0	0	0	31
6:00	5	12	42	23	7	1	0	0	0	0	0	0	0	90
7:00	7	41	90	64	9	2	0	0	0	0	0	0	0	213
8:00	9	40	120	98	21	2	1	0	0	0	0	0	0	291
9:00	1	15	88	68	11	0	0	0	0	0	0	0	0	183
10:00	3	13	56	66	19	1	0	0	0	0	0	0	0	158
11:00	5	12	56	75	14	2	0	0	0	0	0	0	0	164
12:00 PM	4	24	58	54	21	0	0	0	0	0	0	0	0	161
13:00	5	25	79	60	22	3	0	0	0	0	0	0	0	194
14:00	7	28	85	72	14	0	0	0	0	0	0	0	0	206
15:00	13	29	139	109	19	1	0	0	0	0	0	0	0	310
16:00	4	42	153	120	26	0	0	0	0	0	0	0	0	345
17:00	12	61	182	123	13	0	0	0	0	0	0	0	0	391
18:00	29	62	148	83	10	0	1	0	0	0	0	0	0	333
19:00	10	29	90	75	10	1	0	0	0	0	0	0	0	215
20:00	4	17	55	49	14	0	0	0	0	0	0	0	0	139
21:00	4	10	54	39	7	2	0	0	0	0	0	0	0	116
22:00	2	15	40	25	8	2	0	0	0	0	0	0	0	92
23:00	4	4	27	36	8	1	0	0	0	0	0	0	0	80
Totals	133	489	1594	1273	263	18	2							3772
% of Totals	4%	13%	42%	34%	7%	0%	0%							100%

AM Volumes	35	143	484	428	91	8	1	0	0	0	0	0	0	1190
% AM	1%	4%	13%	11%	2%	0%	0%							32%
AM Peak Hour	8:00	7:00	8:00	8:00	8:00	7:00	8:00							8:00
Volume	9	41	120	98	21	2	1							291
PM Volumes	98	346	1110	845	172	10	1	0	0	0	0	0	0	2582
% PM	3%	9%	29%	22%	5%	0%	0%							68%
PM Peak Hour	18:00	18:00	17:00	17:00	16:00	13:00	18:00							17:00
Volume	29	62	182	123	26	3	1							391
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume	%		Volume	%		Volume	%		Volume	%		
		504	↔	13%	355	↔	9%	736	↔	20%	2177	↔	58%	

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 11th St	Summary	19	24	24	29	32	3772

VOLUME

SW 11th St Bet. SW 12th Ave & SW 11th Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_001

DAILY TOTALS					NB	SB	EB	WB	Total
					0	0	1,258	2,514	3,772

AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	3	4	7	12:00	0	0	11	26	37				
0:15	0	0	0	4	4	12:15	0	0	8	25	33				
0:30	0	0	5	6	11	12:30	0	0	24	24	48				
0:45	0	0	0	8	5	19	12:45	0	0	12	55	31	106	43	161
1:00	0	0	0	1	1	13:00	0	0	16	36	52				
1:15	0	0	0	3	3	13:15	0	0	11	30	41				
1:30	0	0	2	2	4	13:30	0	0	18	43	61				
1:45	0	0	2	4	0	6	13:45	0	0	12	57	28	137	40	194
2:00	0	0	0	1	1	14:00	0	0	13	34	47				
2:15	0	0	0	2	2	14:15	0	0	16	26	42				
2:30	0	0	0	3	3	14:30	0	0	19	38	57				
2:45	0	0	1	1	2	8	14:45	0	0	20	68	40	138	60	206
3:00	0	0	1	1	2	15:00	0	0	20	46	66				
3:15	0	0	0	1	1	15:15	0	0	23	54	77				
3:30	0	0	0	2	2	15:30	0	0	13	67	80				
3:45	0	0	0	1	0	4	15:45	0	0	26	82	61	228	87	310
4:00	0	0	0	1	1	16:00	0	0	21	62	83				
4:15	0	0	1	2	3	16:15	0	0	20	54	74				
4:30	0	0	1	1	2	16:30	0	0	17	88	105				
4:45	0	0	1	3	2	6	16:45	0	0	26	84	57	261	83	345
5:00	0	0	2	2	4	17:00	0	0	26	78	104				
5:15	0	0	2	3	5	17:15	0	0	19	92	111				
5:30	0	0	3	5	8	17:30	0	0	26	74	100				
5:45	0	0	7	14	7	17	17:45	0	0	17	88	59	303	76	391
6:00	0	0	6	4	10	18:00	0	0	29	70	99				
6:15	0	0	16	8	24	18:15	0	0	18	68	86				
6:30	0	0	8	10	18	18:30	0	0	17	66	83				
6:45	0	0	19	49	19	41	18:45	0	0	27	91	38	242	65	333
7:00	0	0	9	34	43	19:00	0	0	13	45	58				
7:15	0	0	18	34	52	19:15	0	0	19	37	56				
7:30	0	0	40	11	51	19:30	0	0	17	37	54				
7:45	0	0	29	96	38	117	19:45	0	0	22	71	25	144	47	215
8:00	0	0	33	32	65	20:00	0	0	13	28	41				
8:15	0	0	37	39	76	20:15	0	0	10	25	35				
8:30	0	0	40	34	74	20:30	0	0	11	25	36				
8:45	0	0	41	151	35	140	20:45	0	0	9	43	18	96	27	139
9:00	0	0	24	35	59	21:00	0	0	9	18	27				
9:15	0	0	24	17	41	21:15	0	0	11	17	28				
9:30	0	0	14	24	38	21:30	0	0	16	23	39				
9:45	0	0	18	80	27	103	21:45	0	0	7	43	15	73	22	116
10:00	0	0	15	23	38	22:00	0	0	13	8	21				
10:15	0	0	10	30	40	22:15	0	0	9	18	27				
10:30	0	0	17	24	41	22:30	0	0	8	14	22				
10:45	0	0	14	56	25	102	22:45	0	0	7	37	15	55	22	92
11:00	0	0	17	34	51	23:00	0	0	4	19	23				
11:15	0	0	12	21	33	23:15	0	0	11	17	28				
11:30	0	0	12	28	40	23:30	0	0	3	12	15				
11:45	0	0	12	53	28	111	23:45	0	0	5	23	9	57	14	80
TOTALS					516	674	1190	TOTALS					742	1840	2582
SPLIT %					43.4%	56.6%	31.5%	SPLIT %					28.7%	71.3%	68.5%

DAILY TOTALS					NB	SB	EB	WB	Total
					0	0	1,258	2,514	3,772

AM Peak Hour	8:00	7:45	8:00	PM Peak Hour	16:45	16:30	16:30				
AM Pk Volume	151	143	291	PM Pk Volume	91	315	403				
Pk Hr Factor	0.921	0.917	0.957	Pk Hr Factor	0.784	0.823	0.908				
7 - 9 Volume	0	0	247	257	504	4 - 6 Volume	0	0	172	564	736
7 - 9 Peak Hour	8:00	7:45	8:00	4 - 6 Peak Hour	16:45	16:30	16:30				
7 - 9 Pk Volume	0	0	151	143	291	97	315	403			
Pk Hr Factor	0.000	0.000	0.921	0.917	0.957	0.000	0.000	0.933	0.856	0.908	

SPEED

SW 12th St Bet. SW 12th Ave & SW 11th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_002

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	2	0	3	0	0	0	0	0	0	0	0	0	0	5
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	2	0	0	0	0	1	0	0	0	0	0	0	0	3
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	2	5	2	2	0	0	0	0	0	0	0	0	0	11
6:00	7	8	6	3	0	0	0	0	0	0	0	0	0	24
7:00	6	11	13	6	2	0	0	0	0	0	0	0	0	38
8:00	3	9	23	4	4	0	0	0	0	0	0	0	0	43
9:00	14	4	12	1	0	0	0	0	0	0	0	0	0	31
10:00	7	10	13	1	0	0	0	0	0	0	0	0	0	31
11:00	5	9	7	4	2	0	0	0	0	0	0	0	0	27
12:00 PM	8	7	4	3	1	0	0	0	0	0	0	0	0	23
13:00	9	6	10	4	0	0	0	0	0	0	0	0	0	29
14:00	5	4	10	5	1	0	0	0	0	0	0	0	0	25
15:00	7	7	10	15	6	0	0	0	0	0	0	0	0	45
16:00	6	16	24	13	2	0	0	0	0	0	0	0	0	61
17:00	14	13	17	12	3	0	0	0	0	0	0	0	0	59
18:00	10	6	10	7	3	0	0	0	0	0	0	0	0	36
19:00	15	9	13	3	5	0	0	0	0	0	0	0	0	45
20:00	7	7	7	4	0	0	0	0	0	0	0	0	0	25
21:00	7	4	8	1	1	0	0	0	0	0	0	0	0	21
22:00	7	3	6	5	0	0	0	0	0	0	0	0	0	21
23:00	7	4	3	2	0	0	0	0	0	0	0	0	0	16
Totals	150	143	203	95	31									622
% of Totals	24%	23%	33%	15%	5%									100%

AM Volumes	48	57	81	21	9	0	0	0	0	0	0	0	0	216		
% AM	8%	9%	13%	3%	1%									35%		
AM Peak Hour	9:00	7:00	8:00	7:00	8:00									8:00		
Volume	14	11	23	6	4									43		
PM Volumes	102	86	122	74	22	0	0	0	0	0	0	0	0	406		
% PM	16%	14%	20%	12%	4%									65%		
PM Peak Hour	19:00	16:00	16:00	15:00	15:00									16:00		
Volume	15	16	24	15	6									61		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		81			13%	52			8%	120			19%	369		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 12th St	Summary	18	20	20	27	30	622

VOLUME

SW 12th St Bet. SW 12th Ave & SW 11th Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_002

DAILY TOTALS						NB	SB	EB	WB	Total					
						0	0	291	331	622					
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	0	0		12:00	0	0	1	3	4				
0:15	0	0	2	2	4	12:15	0	0	2	6	8				
0:30	0	0	0	0		12:30	0	0	3	5	8				
0:45	0	0	0	2	1	3	12:45	0	0	1	7	2	16	3	23
1:00	0	0	0	0		13:00	0	0	3	1	4				
1:15	0	0	0	0		13:15	0	0	3	4	7				
1:30	0	0	0	0		13:30	0	0	7	6	13				
1:45	0	0	0	0		13:45	0	0	1	14	4	15	5	29	
2:00	0	0	2	0	2	14:00	0	0	6	1	7				
2:15	0	0	0	0		14:15	0	0	1	3	4				
2:30	0	0	1	0	1	14:30	0	0	3	3	6				
2:45	0	0	0	3	0	14:45	0	0	5	15	3	10	8	25	
3:00	0	0	0	1	1	15:00	0	0	3	9	12				
3:15	0	0	0	0		15:15	0	0	10	3	13				
3:30	0	0	1	0	1	15:30	0	0	5	2	7				
3:45	0	0	0	1	0	15:45	0	0	8	26	5	19	13	45	
4:00	0	0	0	0		16:00	0	0	4	9	13				
4:15	0	0	0	0		16:15	0	0	7	5	12				
4:30	0	0	0	0		16:30	0	0	8	9	17				
4:45	0	0	0	1	1	16:45	0	0	6	25	13	36	19	61	
5:00	0	0	0	0		17:00	0	0	5	10	15				
5:15	0	0	1	3	4	17:15	0	0	10	2	12				
5:30	0	0	1	2	3	17:30	0	0	4	14	18				
5:45	0	0	2	4	2	7	17:45	0	0	5	24	9	35	14	59
6:00	0	0	1	3	4	18:00	0	0	4	9	13				
6:15	0	0	3	0	3	18:15	0	0	5	8	13				
6:30	0	0	2	6	8	18:30	0	0	1	4	5				
6:45	0	0	2	8	7	16	18:45	0	0	3	13	2	23	5	36
7:00	0	0	2	4	6	19:00	0	0	8	6	14				
7:15	0	0	3	0	3	19:15	0	0	5	10	15				
7:30	0	0	4	4	8	19:30	0	0	3	6	9				
7:45	0	0	12	21	9	17	19:45	0	0	3	19	4	26	7	45
8:00	0	0	2	9	11	20:00	0	0	5	2	7				
8:15	0	0	4	4	8	20:15	0	0	3	4	7				
8:30	0	0	8	1	9	20:30	0	0	3	4	7				
8:45	0	0	7	21	8	22	20:45	0	0	1	12	3	13	4	25
9:00	0	0	5	6	11	21:00	0	0	5	2	7				
9:15	0	0	7	3	10	21:15	0	0	3	2	5				
9:30	0	0	0	3	3	21:30	0	0	3	1	4				
9:45	0	0	5	17	2	14	21:45	0	0	2	13	3	8	5	21
10:00	0	0	3	4	7	22:00	0	0	3	3	6				
10:15	0	0	4	3	7	22:15	0	0	4	2	6				
10:30	0	0	3	4	7	22:30	0	0	1	4	5				
10:45	0	0	5	15	5	16	22:45	0	0	3	11	1	10	4	21
11:00	0	0	3	2	5	23:00	0	0	1	2	3				
11:15	0	0	4	1	5	23:15	0	0	2	4	6				
11:30	0	0	4	4	8	23:30	0	0	3	1	4				
11:45	0	0	2	13	7	14	23:45	0	0	1	7	2	9	3	16
TOTALS					105	111	216	TOTALS					186	220	406
SPLIT %					48.6%	51.4%	34.7%	SPLIT %					45.8%	54.2%	65.3%

DAILY TOTALS						NB	SB	EB	WB	Total
						0	0	291	331	622

AM Peak Hour	8:30	7:30	7:45	PM Peak Hour	16:30	17:30	16:45				
AM Pk Volume	27	26	49	PM Pk Volume	24	40	64				
Pk Hr Factor	0.844	0.722	0.583	Pk Hr Factor	0.600	0.639	0.842				
7 - 9 Volume	0	0	42	39	81	4 - 6 Volume	0	0	49	71	120
7 - 9 Peak Hour	7:45	7:30	7:45	4 - 6 Peak Hour	16:30	16:45	16:45				
7 - 9 Pk Volume	0	0	26	49	29	39	64				
Pk Hr Factor	0.000	0.000	0.542	0.722	0.583	0.725	0.696	0.842			

SPEED

SW 11th Ave Bet. SW 12th St & SW 13th St

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_003

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	2	0	1	0	0	0	0	0	0	0	0	4
2:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	2	0	2	0	0	0	0	0	0	0	0	4
5:00	2	2	4	3	0	0	0	0	0	0	0	0	0	11
6:00	1	3	5	5	2	0	0	0	0	0	0	0	0	16
7:00	2	18	35	17	2	0	0	0	0	0	0	0	0	74
8:00	10	30	33	18	2	0	0	0	0	0	0	0	0	93
9:00	4	2	13	11	2	0	0	0	0	0	0	0	0	32
10:00	4	12	12	5	0	0	0	0	0	0	0	0	0	33
11:00	3	9	9	8	3	1	0	0	0	0	0	0	0	33
12:00 PM	6	6	5	5	1	0	0	0	0	0	0	0	0	23
13:00	6	6	12	4	4	1	0	0	0	0	0	0	0	33
14:00	0	9	28	17	7	1	0	0	0	0	0	0	0	62
15:00	3	9	22	22	9	0	0	0	0	0	0	0	0	65
16:00	1	14	28	14	6	0	0	0	0	0	0	0	0	63
17:00	1	16	48	28	6	2	0	0	0	0	0	0	0	101
18:00	5	25	21	15	2	0	0	0	0	0	0	0	0	68
19:00	2	9	15	6	2	1	0	0	0	0	0	0	0	35
20:00	4	6	8	8	2	0	0	0	0	0	0	0	0	28
21:00	5	3	10	2	0	0	0	0	0	0	0	0	0	20
22:00	2	2	5	4	0	0	0	0	0	0	0	0	0	13
23:00	2	3	4	3	1	1	0	0	0	0	0	0	0	14
Totals	63	186	321	196	54	7								827
% of Totals	8%	22%	39%	24%	7%	1%								100%

AM Volumes	26	78	115	68	14	1	0	0	0	0	0	0	0	302		
% AM	3%	9%	14%	8%	2%	0%								37%		
AM Peak Hour	8:00	8:00	7:00	8:00	11:00	11:00								8:00		
Volume	10	30	35	18	3	1								93		
PM Volumes	37	108	206	128	40	6	0	0	0	0	0	0	0	525		
% PM	4%	13%	25%	15%	5%	1%								63%		
PM Peak Hour	12:00	18:00	17:00	17:00	15:00	17:00								17:00		
Volume	6	25	48	28	9	2								101		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		167			20%	56			7%	164			20%	440		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 11th Ave	Summary	17	23	22	28	32	827

VOLUME

SW 11th Ave Bet. SW 12th St & SW 13th St

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_003

DAILY TOTALS					NB	SB	EB	WB	Total		
					292	535	0	0	827		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	1	3	0	0	4
0:15	0	0	0	0		12:15	4	3	0	0	7
0:30	0	0	0	0		12:30	3	1	0	0	4
0:45	0	0	0	0		12:45	2	10	6	13	8
1:00	1	1	0	0	2	13:00	3	7	0	0	10
1:15	1	0	0	0	1	13:15	3	4	0	0	7
1:30	0	0	0	0		13:30	3	5	0	0	8
1:45	0	2	1	2	1	13:45	3	12	5	21	8
2:00	0	1	0	0	1	14:00	3	6	0	0	9
2:15	0	1	0	0	1	14:15	4	10	0	0	14
2:30	0	0	0	0		14:30	4	9	0	0	13
2:45	0	0	2	0	2	14:45	4	15	22	47	26
3:00	0	0	0	0		15:00	10	13	0	0	23
3:15	0	0	0	0		15:15	3	13	0	0	16
3:30	0	0	0	0		15:30	5	4	0	0	9
3:45	0	0	0	0		15:45	4	22	13	43	17
4:00	0	1	0	0	1	16:00	4	8	0	0	12
4:15	0	1	0	0	1	16:15	4	9	0	0	13
4:30	1	1	0	0	2	16:30	9	7	0	0	16
4:45	0	1	0	3	4	16:45	8	25	14	38	22
5:00	1	0	0	0	1	17:00	11	10	0	0	21
5:15	0	1	0	0	1	17:15	12	17	0	0	29
5:30	0	3	0	0	3	17:30	10	19	0	0	29
5:45	2	3	4	8	6	17:45	5	38	17	63	22
6:00	1	5	0	0	6	18:00	6	12	0	0	18
6:15	0	4	0	0	4	18:15	7	15	0	0	22
6:30	0	2	0	0	2	18:30	8	7	0	0	15
6:45	3	4	1	12	4	18:45	5	26	8	42	13
7:00	0	7	0	0	7	19:00	3	6	0	0	9
7:15	2	9	0	0	11	19:15	4	5	0	0	9
7:30	5	13	0	0	18	19:30	7	4	0	0	11
7:45	14	21	24	53	38	19:45	2	16	4	19	6
8:00	11	20	0	0	31	20:00	1	6	0	0	7
8:15	6	17	0	0	23	20:15	3	5	0	0	8
8:30	5	18	0	0	23	20:30	4	2	0	0	6
8:45	5	27	11	66	16	20:45	2	10	5	18	7
9:00	1	7	0	0	8	21:00	2	3	0	0	5
9:15	4	3	0	0	7	21:15	4	2	0	0	6
9:30	5	5	0	0	10	21:30	0	4	0	0	4
9:45	1	11	6	21	7	21:45	3	9	2	11	5
10:00	4	7	0	0	11	22:00	0	3	0	0	3
10:15	3	3	0	0	6	22:15	1	1	0	0	2
10:30	3	6	0	0	9	22:30	2	2	0	0	4
10:45	5	15	2	18	7	22:45	2	5	2	8	4
11:00	1	6	0	0	7	23:00	3	1	0	0	4
11:15	4	5	0	0	9	23:15	1	4	0	0	5
11:30	5	4	0	0	9	23:30	1	2	0	0	3
11:45	5	15	3	18	8	23:45	0	5	2	9	2
TOTALS	99	203			302	TOTALS	193	332			525
SPLIT %	32.8%	67.2%			36.5%	SPLIT %	36.8%	63.2%			63.5%

DAILY TOTALS					NB	SB	EB	WB	Total		
					292	535	0	0	827		
AM Peak Hour	7:30	7:45		7:45	PM Peak Hour	16:45	17:15		16:45		
AM Pk Volume	36	79		115	PM Pk Volume	41	65		101		
Pk Hr Factor	0.643	0.823		0.757	Pk Hr Factor	0.688	0.750		0.871		
7 - 9 Volume	48	119	0	0	167	4 - 6 Volume	63	101	0	0	164
7 - 9 Peak Hour	7:30	7:45		7:45	4 - 6 Peak Hour	16:45	17:00		16:45		
7 - 9 Pk Volume	36	79	0	0	115	41	63	0	0	101	
Pk Hr Factor	0.643	0.823	0.000	0.000	0.757	Pk Hr Factor	0.854	0.829	0.000	0.000	0.871

SPEED

SW 10th Ave Bet. SW 12th St & SW 13th St

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_004

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	3
1:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	1	4	0	1	3	0	0	0	0	0	0	0	0	9
7:00	3	2	14	14	2	1	0	0	0	0	0	0	0	36
8:00	1	6	6	16	5	4	1	0	0	0	0	0	0	39
9:00	1	2	12	7	1	1	0	0	0	0	0	0	0	24
10:00	2	5	10	4	4	2	0	0	0	0	0	0	0	27
11:00	0	5	8	12	1	1	0	0	0	0	0	0	0	27
12:00 PM	1	5	16	9	4	3	0	0	0	0	0	0	0	38
13:00	0	1	14	18	6	2	0	0	0	0	0	0	0	41
14:00	2	2	12	17	6	1	0	0	0	0	0	0	0	40
15:00	3	3	11	18	9	0	0	0	0	0	0	0	0	44
16:00	0	3	24	10	6	0	0	0	0	0	0	0	0	43
17:00	2	6	19	13	4	1	1	0	0	0	0	0	0	46
18:00	3	11	11	16	6	0	1	0	0	0	0	0	0	48
19:00	2	8	6	5	1	0	0	0	0	0	0	0	0	22
20:00	1	4	6	6	1	0	0	0	0	0	0	0	0	18
21:00	0	2	6	4	1	1	0	0	0	0	0	0	0	14
22:00	1	0	3	1	0	1	0	0	0	0	0	0	0	6
23:00	0	1	3	1	0	0	0	0	0	0	0	0	0	5
Totals	24	71	186	173	60	18	3							535
% of Totals	4%	13%	35%	32%	11%	3%	1%							100%

AM Volumes	9	25	55	55	16	9	1	0	0	0	0	0	0	170			
% AM	2%	5%	10%	10%	3%	2%	0%							32%			
AM Peak Hour	7:00	8:00	7:00	8:00	8:00	8:00	8:00							8:00			
Volume	3	6	14	16	5	4	1							39			
PM Volumes	15	46	131	118	44	9	2	0	0	0	0	0	0	365			
% PM	3%	9%	24%	22%	8%	2%	0%							68%			
PM Peak Hour	15:00	18:00	16:00	13:00	15:00	12:00	17:00							18:00			
Volume	3	11	24	18	9	3	1							48			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		75			14%	79			15%	89			17%	292			55%

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 10th Ave	Summary	19	25	25	30	34	535

VOLUME

SW 10th Ave Bet. SW 12th St & SW 13th St

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_004

DAILY TOTALS						NB	SB	EB	WB	Total	
						294	241	0	0	535	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	5	3	0	0	8
0:15	0	1	0	0	1	12:15	1	3	0	0	4
0:30	1	1	0	0	2	12:30	11	7	0	0	18
0:45	0	1	2	0	3	12:45	4	21	4	17	46
1:00	0	1	0	0	1	13:00	3	4	0	0	7
1:15	0	0	0	0		13:15	4	6	0	0	10
1:30	0	0	0	0		13:30	9	4	0	0	13
1:45	0	0	1	0	1	13:45	7	23	4	18	52
2:00	0	0	0	0		14:00	7	4	0	0	11
2:15	0	0	0	0		14:15	6	1	0	0	7
2:30	0	0	0	0		14:30	5	3	0	0	8
2:45	0	1	1	0	2	14:45	9	27	5	13	54
3:00	0	1	0	0	1	15:00	5	5	0	0	10
3:15	0	0	0	0		15:15	7	3	0	0	10
3:30	0	0	0	0		15:30	5	5	0	0	10
3:45	0	0	1	0	1	15:45	8	25	6	19	58
4:00	0	1	0	0	1	16:00	8	3	0	0	11
4:15	1	0	0	0	1	16:15	13	1	0	0	14
4:30	0	0	0	0		16:30	7	1	0	0	8
4:45	0	1	1	0	2	16:45	7	35	3	8	53
5:00	0	0	0	0		17:00	7	5	0	0	12
5:15	0	0	0	0		17:15	10	5	0	0	15
5:30	0	0	0	0		17:30	1	6	0	0	7
5:45	0	0	0	0		17:45	7	25	5	21	58
6:00	2	0	0	0	2	18:00	8	9	0	0	17
6:15	1	1	0	0	2	18:15	6	3	0	0	9
6:30	1	2	0	0	3	18:30	3	7	0	0	10
6:45	1	5	4	0	10	18:45	11	28	1	20	60
7:00	3	2	0	0	5	19:00	4	1	0	0	5
7:15	3	4	0	0	7	19:15	3	3	0	0	6
7:30	1	8	0	0	9	19:30	3	3	0	0	6
7:45	7	14	22	0	43	19:45	4	14	1	8	27
8:00	4	9	0	0	13	20:00	5	3	0	0	8
8:15	2	7	0	0	9	20:15	6	2	0	0	8
8:30	1	7	0	0	8	20:30	0	0	0	0	0
8:45	5	12	27	0	44	20:45	0	11	2	7	20
9:00	3	3	0	0	6	21:00	2	2	0	0	4
9:15	3	1	0	0	4	21:15	1	3	0	0	4
9:30	0	7	0	0	7	21:30	0	2	0	0	2
9:45	4	10	14	0	28	21:45	2	5	2	9	18
10:00	4	3	0	0	7	22:00	2	1	0	0	3
10:15	2	0	0	0	2	22:15	2	0	0	0	2
10:30	8	2	0	0	10	22:30	1	0	0	0	1
10:45	4	18	9	0	31	22:45	0	5	0	1	6
11:00	4	4	0	0	8	23:00	1	0	0	0	1
11:15	5	4	0	0	9	23:15	2	0	0	0	2
11:30	1	5	0	0	6	23:30	0	1	0	0	1
11:45	0	10	17	0	27	23:45	1	4	0	1	6
TOTALS	71	99			170	TOTALS	223	142			365
SPLIT %	41.8%	58.2%			31.8%	SPLIT %	61.1%	38.9%			68.2%

DAILY TOTALS						NB	SB	EB	WB	Total
						294	241	0	0	535
AM Peak Hour	10:30	7:30			7:30	PM Peak Hour	15:45	17:15		17:15
AM Pk Volume	21	32			46	PM Pk Volume	36	25		51
Pk Hr Factor	0.656	0.889			0.767	Pk Hr Factor	0.654	0.667		0.750
7 - 9 Volume	26	49	0	0	75	4 - 6 Volume	60	29	0	89
7 - 9 Peak Hour	7:15	7:30			7:30	4 - 6 Peak Hour	16:00	17:00		17:00
7 - 9 Pk Volume	15	32	0	0	46	4 - 6 Pk Volume	35	21	0	46
Pk Hr Factor	0.536	0.889	0.000	0.000	0.767	Pk Hr Factor	0.673	0.875	0.000	0.767

SPEED

SW 23rd Rd Bet. SW 9th Ave & SW 7th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_005

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	2
1:00	0	0	0	1	1	0	0	0	0	0	0	0	0	1
2:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	2	2	2	0	0	0	0	0	0	0	0	6
6:00	1	1	1	0	0	0	0	0	0	0	0	0	0	3
7:00	2	2	12	6	1	0	0	0	0	0	0	0	0	23
8:00	0	6	10	21	3	0	0	0	0	0	0	0	0	40
9:00	6	3	6	6	2	0	0	0	0	0	0	0	0	23
10:00	1	5	8	4	0	0	0	0	0	0	0	0	0	18
11:00	5	4	3	9	0	0	0	0	0	0	0	0	0	21
12:00 PM	2	3	9	9	0	0	0	0	0	0	0	0	0	23
13:00	1	4	8	5	0	0	0	0	0	0	0	0	0	18
14:00	1	4	9	8	3	0	0	0	0	0	0	0	0	25
15:00	0	2	9	7	2	0	0	0	0	0	0	0	0	20
16:00	1	2	12	8	3	0	0	0	0	0	0	0	0	26
17:00	0	2	9	9	2	0	0	0	0	0	0	0	0	22
18:00	3	7	8	11	1	0	0	0	0	0	0	0	0	30
19:00	3	1	4	2	0	0	0	0	0	0	0	0	0	10
20:00	2	0	5	4	0	0	0	0	0	0	0	0	0	11
21:00	2	0	4	1	1	0	0	0	0	0	0	0	0	8
22:00	0	1	2	1	2	0	0	0	0	0	0	0	0	6
23:00	1	0	2	2	0	0	0	0	0	0	0	0	0	5
Totals	31	47	124	118	23									343
% of Totals	9%	14%	36%	34%	7%									100%

AM Volumes	15	21	43	51	9	0	0	0	0	0	0	0	0	139			
% AM	4%	6%	13%	15%	3%									41%			
AM Peak Hour	9:00	8:00	7:00	8:00	8:00									8:00			
Volume	6	6	12	21	3									40			
PM Volumes	16	26	81	67	14	0	0	0	0	0	0	0	0	204			
% PM	5%	8%	24%	20%	4%									59%			
PM Peak Hour	18:00	18:00	16:00	18:00	14:00									18:00			
Volume	3	7	12	11	3									30			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		63			18%	41			12%	48			14%	191			56%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 23rd Rd	Summary	17	24	23	29	31	343

VOLUME

SW 23rd Rd Bet. SW 9th Ave & SW 7th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_005

DAILY TOTALS					NB	SB	EB	WB	Total		
					182	161	0	0	343		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	4	3	0	0	7
0:15	0	0	0	0		12:15	3	5	0	0	8
0:30	1	0	0	0		12:30	1	3	0	0	4
0:45	0	1	1	0	1 2	12:45	3	11	1	12	23
1:00	0	1	0	0	1	13:00	3	2	0	0	5
1:15	0	0	0	0		13:15	1	2	0	0	3
1:30	0	0	0	0		13:30	2	1	0	0	3
1:45	0	0	1	0	1	13:45	3	9	4	9	18
2:00	0	0	0	0		14:00	3	3	0	0	6
2:15	1	0	0	0	1	14:15	5	3	0	0	8
2:30	0	1	0	0	1	14:30	3	3	0	0	6
2:45	0	1	0	0	2	14:45	3	14	2	11	25
3:00	0	0	0	0		15:00	3	2	0	0	5
3:15	0	0	0	0		15:15	2	1	0	0	3
3:30	0	0	0	0		15:30	4	2	0	0	6
3:45	0	0	0	0		15:45	3	12	3	8	20
4:00	0	0	0	0		16:00	3	1	0	0	4
4:15	0	0	0	0		16:15	5	2	0	0	7
4:30	0	0	0	0		16:30	7	2	0	0	9
4:45	0	0	0	0		16:45	5	20	1	6	26
5:00	0	1	0	0	1	17:00	3	3	0	0	6
5:15	0	0	0	0		17:15	5	2	0	0	7
5:30	1	1	0	0	2	17:30	2	1	0	0	3
5:45	1	2	2	4	3 6	17:45	5	15	1	7	22
6:00	0	0	0	0		18:00	4	3	0	0	7
6:15	0	2	0	0	2	18:15	3	2	0	0	5
6:30	0	0	0	0		18:30	11	2	0	0	13
6:45	0	1	3	0	1 3	18:45	2	20	3	10	30
7:00	2	1	0	0	3	19:00	0	1	0	0	1
7:15	2	1	0	0	3	19:15	1	3	0	0	4
7:30	1	4	0	0	5	19:30	0	3	0	0	3
7:45	6	11	6	12	12 23	19:45	1	2	1	8	10
8:00	4	7	0	0	11	20:00	2	1	0	0	3
8:15	5	4	0	0	9	20:15	2	1	0	0	3
8:30	5	6	0	0	11	20:30	2	1	0	0	3
8:45	5	19	4	21	9 40	20:45	1	7	1	4	11
9:00	3	3	0	0	6	21:00	2	1	0	0	3
9:15	1	6	0	0	7	21:15	2	1	0	0	3
9:30	2	6	0	0	8	21:30	2	0	0	0	2
9:45	1	7	1	16	2 23	21:45	0	6	0	2	8
10:00	3	2	0	0	5	22:00	0	0	0	0	
10:15	1	3	0	0	4	22:15	2	1	0	0	3
10:30	3	3	0	0	6	22:30	1	2	0	0	3
10:45	1	8	2	10	3 18	22:45	0	3	0	3	6
11:00	1	2	0	0	3	23:00	0	1	0	0	1
11:15	3	4	0	0	7	23:15	1	0	0	0	1
11:30	2	1	0	0	3	23:30	2	0	0	0	2
11:45	4	10	4	11	8 21	23:45	1	4	0	1	5
TOTALS	59	80			139	TOTALS	123	81			204
SPLIT %	42.4%	57.6%			40.5%	SPLIT %	60.3%	39.7%			59.5%

DAILY TOTALS					NB	SB	EB	WB	Total
					182	161	0	0	343
AM Peak Hour	7:45	7:45			7:45	PM Peak Hour	17:45	13:45	17:45
AM Pk Volume	20	23			43	PM Pk Volume	23	13	31
Pk Hr Factor	0.833	0.821			0.896	Pk Hr Factor	0.364	0.833	0.596
7 - 9 Volume	30	33	0	0	63	4 - 6 Volume	35	13	48
7 - 9 Peak Hour	7:45	7:45			7:45	4 - 6 Peak Hour	16:00	16:15	16:15
7 - 9 Pk Volume	20	23	0	0	43	Volume	20	8	28
Pk Hr Factor	0.833	0.821	0.000	0.000	0.896	Pk Hr Factor	0.714	0.667	0.778

SPEED

SW 7th Ave Bet. SW 22nd Rd & SW 21st Rd

Day: Tuesday
Date: 10/25/2016City: Miami
Project #: FL16_3334_006

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	2	0	2	2	1	1	0	0	0	0	0	0	8
1:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
2:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
3:00	1	0	0	0	1	0	0	0	0	0	0	0	0	2
4:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	1	4	9	4	0	0	0	0	0	0	0	0	18
7:00	0	4	19	22	17	1	1	0	0	0	0	0	0	64
8:00	1	4	24	45	29	5	1	2	0	0	0	0	0	111
9:00	1	3	16	15	7	7	1	0	0	0	0	0	0	50
10:00	2	0	9	15	13	1	0	0	0	0	0	0	0	40
11:00	2	6	9	16	7	3	0	0	0	0	0	0	0	43
12:00 PM	0	2	14	14	5	4	0	0	0	0	0	0	0	39
13:00	0	1	19	17	12	2	0	0	0	0	0	0	0	51
14:00	1	5	5	20	8	7	2	0	0	0	0	0	0	48
15:00	1	8	10	24	12	8	1	0	0	0	0	0	0	64
16:00	0	4	8	19	22	7	0	0	0	0	0	0	0	60
17:00	1	10	27	38	36	9	1	1	0	0	0	0	0	123
18:00	2	8	23	36	21	3	2	0	0	0	0	0	0	95
19:00	1	5	19	18	9	2	0	0	0	0	0	0	0	54
20:00	0	2	3	5	6	2	0	0	0	0	0	0	0	18
21:00	1	2	5	5	1	3	0	0	0	0	0	0	0	17
22:00	0	2	2	3	0	2	0	0	0	0	0	0	0	9
23:00	0	1	2	1	3	2	0	0	0	0	0	0	0	9
Totals	14	71	221	326	215	69	10	3						929
% of Totals	2%	8%	24%	35%	23%	7%	1%	0%						100%

AM Volumes	7	21	84	126	80	18	4	2	0	0	0	0	0	342
% AM	1%	2%	9%	14%	9%	2%	0%	0%						37%
AM Peak Hour	10:00	11:00	8:00	8:00	8:00	9:00		8:00						8:00
Volume	2	6	24	45	29	7	1	2						111
PM Volumes	7	50	137	200	135	51	6	1	0	0	0	0	0	587
% PM	1%	5%	15%	22%	15%	5%	1%	0%						63%
PM Peak Hour	18:00	17:00	17:00	17:00	17:00	17:00	14:00	17:00						17:00
Volume	2	10	27	38	36	9	2	1						123
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%	
		175	↔	19%	90	↔	10%	183	↔	20%	481	↔	52%	

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 7th Ave	Summary	21	27	27	34	38	929

VOLUME

SW 7th Ave Bet. SW 22nd Rd & SW 21st Rd

Day: Tuesday
Date: 10/25/2016

City: Miami
Project #: FL16_3334_006

DAILY TOTALS						NB	SB					EB	WB	Total	
						0	0					515	414	929	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	0	2	2	12:00	0	0	5	4	9				
0:15	0	0	1	0	1	12:15	0	0	4	7	11				
0:30	0	0	1	2	3	12:30	0	0	1	4	5				
0:45	0	0	2	4	2	8	12:45	0	0	4	14	10	25	14	39
1:00	0	0	2	0	2	13:00	0	0	5	4	9				
1:15	0	0	0	0		13:15	0	0	6	6	12				
1:30	0	0	1	0	1	13:30	0	0	4	6	10				
1:45	0	0	0	3	0	3	13:45	0	0	15	30	5	21	20	51
2:00	0	0	0	0		14:00	0	0	10	2	12				
2:15	0	0	1	0	1	14:15	0	0	8	1	9				
2:30	0	0	0	1	1	14:30	0	0	10	2	12				
2:45	0	0	0	1	0	1	14:45	0	0	9	37	6	11	15	48
3:00	0	0	0	1	1	15:00	0	0	9	10	19				
3:15	0	0	1	0	1	15:15	0	0	6	8	14				
3:30	0	0	0	0		15:30	0	0	10	7	17				
3:45	0	0	0	1	0	1	15:45	0	0	6	31	8	33	14	64
4:00	0	0	0	0		16:00	0	0	7	6	13				
4:15	0	0	0	0		16:15	0	0	4	6	10				
4:30	0	0	0	0		16:30	0	0	3	13	16				
4:45	0	0	1	1	0	1	16:45	0	0	10	24	11	36	21	60
5:00	0	0	0	0		17:00	0	0	16	19	35				
5:15	0	0	0	0		17:15	0	0	10	14	24				
5:30	0	0	0	0		17:30	0	0	15	18	33				
5:45	0	0	0	0		17:45	0	0	13	54	18	69	31	123	
6:00	0	0	2	1	3	18:00	0	0	16	17	33				
6:15	0	0	1	1	2	18:15	0	0	14	16	30				
6:30	0	0	2	3	5	18:30	0	0	7	7	14				
6:45	0	0	6	11	2	7	18:45	0	0	9	46	9	49	18	95
7:00	0	0	5	5	10	19:00	0	0	10	13	23				
7:15	0	0	11	7	18	19:15	0	0	9	8	17				
7:30	0	0	9	7	16	19:30	0	0	2	3	5				
7:45	0	0	15	40	5	24	19:45	0	0	4	25	5	29	9	54
8:00	0	0	19	7	26	20:00	0	0	3	3	6				
8:15	0	0	20	3	23	20:15	0	0	1	5	6				
8:30	0	0	18	7	25	20:30	0	0	0	3	3				
8:45	0	0	30	87	7	24	20:45	0	0	1	5	2	13	3	18
9:00	0	0	14	6	20	21:00	0	0	0	4	4				
9:15	0	0	9	3	12	21:15	0	0	5	3	8				
9:30	0	0	9	4	13	21:30	0	0	1	1	2				
9:45	0	0	2	34	3	16	21:45	0	0	1	7	2	10	3	17
10:00	0	0	9	5	14	22:00	0	0	1	0	1				
10:15	0	0	2	3	5	22:15	0	0	1	0	1				
10:30	0	0	9	3	12	22:30	0	0	1	1	2				
10:45	0	0	6	26	3	14	22:45	0	0	2	5	3	4	5	9
11:00	0	0	5	4	9	23:00	0	0	3	1	4				
11:15	0	0	7	4	11	23:15	0	0	2	1	3				
11:30	0	0	6	7	13	23:30	0	0	0	1	1				
11:45	0	0	5	23	5	20	23:45	0	0	1	6	0	3	1	9
TOTALS			231	111	342	TOTALS			284	303	587				
SPLIT %			67.5%	32.5%	36.8%	SPLIT %			48.4%	51.6%	63.2%				

DAILY TOTALS						NB	SB					EB	WB	Total
						0	0					515	414	929

AM Peak Hour		8:00	7:15	8:00	PM Peak Hour		17:30	17:00	17:30		
AM Pk Volume		87	26	111	PM Pk Volume		46	69	127		
Pk Hr Factor		0.725	0.929	0.750	Pk Hr Factor		0.719	0.958	0.962		
7 - 9 Volume	0	0	127	48	175	4 - 6 Volume	0	0	78	105	183
7 - 9 Peak Hour		8:00	7:15	8:00	4 - 6 Peak Hour		17:00	17:00	17:00		
7 - 9 Pk Volume	0	0	87	26	111	4 - 6 Pk Volume	0	0	54	69	123
Pk Hr Factor	0.000	0.000	0.725	0.929	0.750	Pk Hr Factor	0.000	0.000	0.844	0.908	0.879

SPEED

SW 9th Ave Bet. SW 27th Rd & SW 26th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_007

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	1	0	1	3	0	0	0	0	0	0	0	0	0	5
1:00	0	0	1	1	2	0	0	0	0	0	0	0	0	4
2:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
5:00	0	1	5	3	2	0	0	0	0	0	0	0	0	11
6:00	0	3	11	10	5	0	0	0	0	0	0	0	0	29
7:00	50	34	35	8	1	0	0	0	0	0	0	0	0	128
8:00	27	32	32	14	3	0	0	0	0	0	0	0	0	108
9:00	2	6	22	21	8	0	0	0	0	0	0	0	0	59
10:00	0	6	17	13	3	0	0	0	0	0	0	0	0	39
11:00	1	8	18	17	10	0	0	0	0	0	0	0	0	54
12:00 PM	1	13	21	20	2	1	0	0	0	0	0	0	0	58
13:00	1	7	10	20	3	0	0	0	0	0	0	0	0	41
14:00	2	7	13	10	2	0	0	0	0	0	0	0	0	34
15:00	13	30	27	24	9	0	0	0	0	0	0	0	0	103
16:00	0	17	39	42	18	0	0	0	0	0	0	0	0	116
17:00	2	13	50	45	19	2	0	0	0	0	0	0	0	131
18:00	2	7	30	43	7	0	0	0	0	0	0	0	0	89
19:00	2	7	22	20	4	4	0	0	0	0	0	0	0	59
20:00	2	4	18	14	7	0	0	0	0	0	0	0	0	45
21:00	1	5	11	8	3	0	0	0	0	0	0	0	0	28
22:00	0	2	1	10	4	0	0	0	0	0	0	0	0	17
23:00	0	0	4	8	2	0	0	0	0	0	0	0	0	14
Totals	107	202	391	355	114	7								1176
% of Totals	9%	17%	33%	30%	10%	1%								100%

AM Volumes	81	90	145	91	34	0	0	0	0	0	0	0	0	441		
% AM	7%	8%	12%	8%	3%									38%		
AM Peak Hour	7:00	7:00	7:00	9:00	11:00									7:00		
Volume	50	34	35	21	10									128		
PM Volumes	26	112	246	264	80	7	0	0	0	0	0	0	0	735		
% PM	2%	10%	21%	22%	7%	1%								63%		
PM Peak Hour	15:00	15:00	17:00	17:00	17:00	19:00								17:00		
Volume	13	30	50	45	19	4								131		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		236			20%	99			8%	247			21%	594		

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 9th Ave	Summary	17	24	23	29	33	1176

VOLUME

SW 9th Ave Bet. SW 27th Rd & SW 26th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_007

DAILY TOTALS						NB	SB	EB	WB	Total					
						0	0	496	680	1,176					
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	1	0	1	12:00	0	0	3	6	9				
0:15	0	0	0	1	1	12:15	0	0	11	7	18				
0:30	0	0	1	0	1	12:30	0	0	6	7	13				
0:45	0	0	1	3	1	2	12:45	0	0	7	27	11	31	18	58
1:00	0	0	1	1	2	13:00	0	0	2	6	8				
1:15	0	0	0	1	1	13:15	0	0	5	3	8				
1:30	0	0	1	0	1	13:30	0	0	7	10	17				
1:45	0	0	0	2	0	2	13:45	0	0	3	17	5	24	8	41
2:00	0	0	0	0		14:00	0	0	1	5	6				
2:15	0	0	0	0		14:15	0	0	9	8	17				
2:30	0	0	0	2	2	14:30	0	0	3	2	5				
2:45	0	0	0	0	2	14:45	0	0	3	16	3	18	6	34	
3:00	0	0	0	0		15:00	0	0	13	14	27				
3:15	0	0	0	0		15:15	0	0	15	12	27				
3:30	0	0	0	0		15:30	0	0	11	13	24				
3:45	0	0	0	0		15:45	0	0	13	52	12	51	25	103	
4:00	0	0	0	0		16:00	0	0	11	13	24				
4:15	0	0	0	1	1	16:15	0	0	8	17	25				
4:30	0	0	1	0	1	16:30	0	0	5	27	32				
4:45	0	0	0	1	0	1	16:45	0	0	6	30	29	86	35	116
5:00	0	0	0	1	1	17:00	0	0	10	28	38				
5:15	0	0	1	2	3	17:15	0	0	14	22	36				
5:30	0	0	1	2	3	17:30	0	0	8	24	32				
5:45	0	0	2	4	2	7	17:45	0	0	5	37	20	94	25	131
6:00	0	0	2	1	3	18:00	0	0	7	18	25				
6:15	0	0	3	2	5	18:15	0	0	13	14	27				
6:30	0	0	2	7	9	18:30	0	0	7	9	16				
6:45	0	0	4	11	8	18	18:45	0	0	13	40	8	49	21	89
7:00	0	0	7	3	10	19:00	0	0	9	10	19				
7:15	0	0	11	14	25	19:15	0	0	13	4	17				
7:30	0	0	12	24	36	19:30	0	0	5	8	13				
7:45	0	0	24	54	33	74	19:45	0	0	2	29	8	30	10	59
8:00	0	0	26	20	46	20:00	0	0	7	7	14				
8:15	0	0	10	8	18	20:15	0	0	5	8	13				
8:30	0	0	6	18	24	20:30	0	0	8	1	9				
8:45	0	0	10	52	10	56	20:45	0	0	5	25	4	20	9	45
9:00	0	0	13	11	24	21:00	0	0	1	6	7				
9:15	0	0	6	6	12	21:15	0	0	5	2	7				
9:30	0	0	2	8	10	21:30	0	0	5	3	8				
9:45	0	0	7	28	6	31	21:45	0	0	3	14	3	14	6	28
10:00	0	0	9	6	15	22:00	0	0	1	1	2				
10:15	0	0	4	5	9	22:15	0	0	0	3	3				
10:30	0	0	4	4	8	22:30	0	0	3	1	4				
10:45	0	0	3	20	4	19	22:45	0	0	3	7	5	10	8	17
11:00	0	0	7	3	10	23:00	0	0	2	3	5				
11:15	0	0	6	16	22	23:15	0	0	2	4	6				
11:30	0	0	2	9	11	23:30	0	0	1	1	2				
11:45	0	0	6	21	5	33	23:45	0	0	1	6	0	8	1	14
TOTALS			196	245	441	TOTALS			300	435	735				
SPLIT %			44.4%	55.6%	37.5%	SPLIT %			40.8%	59.2%	62.5%				

DAILY TOTALS						NB	SB	EB	WB	Total
						0	0	496	680	1,176

AM Peak Hour			7:15	7:15	7:15	PM Peak Hour			15:00	16:30	16:30
AM Pk Volume			73	91	164	PM Pk Volume			43	106	141
Pk Hr Factor			0.702	0.689	0.719	Pk Hr Factor			0.827	0.839	0.928
7 - 9 Volume	0	0	106	130	236	4 - 6 Volume	0	0	67	180	247
7 - 9 Peak Hour			7:15	7:15	7:15	4 - 6 Peak Hour			16:45	16:30	16:30
7 - 9 Pk Volume	0	0	73	91	164	Volume	0	0	38	106	141
Pk Hr Factor	0.000	0.000	0.702	0.689	0.719	Pk Hr Factor	0.000	0.000	0.679	0.914	0.928

SPEED

SW 7th Ave Bet. SW 25th Rd & SW 24th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_008

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	1	1	2	0	0	0	0	0	0	0	0	4
1:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00	1	0	9	12	1	0	0	0	0	0	0	0	0	23
7:00	0	7	29	23	6	1	0	0	0	0	0	0	0	66
8:00	0	7	45	52	15	2	1	0	0	0	0	0	0	122
9:00	1	6	16	23	6	2	0	0	0	0	0	0	0	54
10:00	1	3	20	13	7	1	0	0	0	0	0	0	0	45
11:00	1	4	12	14	5	1	0	0	0	0	0	0	0	37
12:00 PM	0	1	16	21	5	2	0	0	0	0	0	0	0	45
13:00	0	2	19	21	9	0	0	0	0	0	0	0	0	51
14:00	0	6	19	22	10	2	1	0	0	0	0	0	0	60
15:00	0	10	24	23	8	2	0	0	0	0	0	0	0	67
16:00	0	4	27	33	8	1	0	0	0	0	0	0	0	73
17:00	3	7	31	40	25	1	0	0	0	0	0	0	0	107
18:00	2	11	26	36	6	0	1	0	0	0	0	0	0	82
19:00	1	10	23	19	3	0	0	0	0	0	0	0	0	56
20:00	2	2	16	7	4	1	0	0	0	0	0	0	0	32
21:00	0	1	5	3	3	1	0	0	0	0	0	0	0	13
22:00	1	1	1	2	2	1	0	0	0	0	0	0	0	8
23:00	0	0	5	2	1	0	0	0	0	0	0	0	0	8
Totals	13	83	345	369	127	18	3							958
% of Totals	1%	9%	36%	39%	13%	2%	0%							100%

AM Volumes	4	28	133	140	43	7	1	0	0	0	0	0	0	356			
% AM	0%	3%	14%	15%	4%	1%	0%							37%			
AM Peak Hour	6:00	7:00	8:00	8:00	8:00	8:00	8:00							8:00			
Volume	1	7	45	52	15	2	1							122			
PM Volumes	9	55	212	229	84	11	2	0	0	0	0	0	0	602			
% PM	1%	6%	22%	24%	9%	1%	0%							63%			
PM Peak Hour	17:00	18:00	17:00	17:00	17:00	12:00	14:00							17:00			
Volume	3	11	31	40	25	2	1							107			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		188			20%	96			10%	180			19%	494			52%

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 7th Ave	Summary	21	26	25	30	34	958

VOLUME

SW 7th Ave Bet. SW 25th Rd & SW 24th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_008

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	593	365	958	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	1	0	1	12:00	0	0	4	3	7
0:15	0	0	1	1	2	12:15	0	0	6	4	10
0:30	0	0	0	1	1	12:30	0	0	7	6	13
0:45	0	0	0	2	2	12:45	0	0	7	24	15
1:00	0	0	1	0	1	13:00	0	0	9	4	13
1:15	0	0	0	0		13:15	0	0	7	7	14
1:30	0	0	1	0	1	13:30	0	0	3	4	7
1:45	0	0	0	2	2	13:45	0	0	14	33	17
2:00	0	0	0	0		14:00	0	0	14	1	15
2:15	0	0	0	0		14:15	0	0	8	3	11
2:30	0	0	0	1	1	14:30	0	0	13	2	15
2:45	0	0	0	0	1	14:45	0	0	11	46	19
3:00	0	0	0	0		15:00	0	0	11	8	19
3:15	0	0	1	0	1	15:15	0	0	12	8	20
3:30	0	0	0	0		15:30	0	0	9	6	15
3:45	0	0	0	1	1	15:45	0	0	6	38	13
4:00	0	0	0	0		16:00	0	0	11	7	18
4:15	0	0	0	0		16:15	0	0	9	7	16
4:30	0	0	0	0		16:30	0	0	5	11	16
4:45	0	0	0	0		16:45	0	0	10	35	23
5:00	0	0	0	0		17:00	0	0	16	15	31
5:15	0	0	0	0		17:15	0	0	10	12	22
5:30	0	0	0	0		17:30	0	0	16	12	28
5:45	0	0	1	1	1	17:45	0	0	13	55	26
6:00	0	0	1	2	3	18:00	0	0	21	18	39
6:15	0	0	1	1	2	18:15	0	0	13	8	21
6:30	0	0	2	5	7	18:30	0	0	6	5	11
6:45	0	0	8	12	11	18:45	0	0	4	44	11
7:00	0	0	3	2	5	19:00	0	0	11	10	21
7:15	0	0	13	5	18	19:15	0	0	11	8	19
7:30	0	0	15	7	22	19:30	0	0	1	0	1
7:45	0	0	15	46	21	19:45	0	0	9	32	15
8:00	0	0	23	8	31	20:00	0	0	7	5	12
8:15	0	0	27	6	33	20:15	0	0	1	5	6
8:30	0	0	18	6	24	20:30	0	0	4	8	12
8:45	0	0	30	98	34	20:45	0	0	1	13	2
9:00	0	0	14	7	21	21:00	0	0	1	1	2
9:15	0	0	14	2	16	21:15	0	0	4	2	6
9:30	0	0	9	4	13	21:30	0	0	1	2	3
9:45	0	0	1	38	4	21:45	0	0	1	7	2
10:00	0	0	13	3	16	22:00	0	0	2	0	2
10:15	0	0	6	3	9	22:15	0	0	0	1	1
10:30	0	0	5	5	10	22:30	0	0	2	1	3
10:45	0	0	6	30	10	22:45	0	0	1	5	2
11:00	0	0	5	2	7	23:00	0	0	3	1	4
11:15	0	0	7	2	9	23:15	0	0	2	1	3
11:30	0	0	9	5	14	23:30	0	0	1	0	1
11:45	0	0	4	25	7	23:45	0	0	0	6	8
TOTALS			255	101	356	TOTALS			338	264	602
SPLIT %			71.6%	28.4%	37.2%	SPLIT %			56.1%	43.9%	62.8%

DAILY TOTALS						NB	SB	EB	WB	Total
						0	0	593	365	958

AM Peak Hour		8:00	7:30	8:00	PM Peak Hour		17:30	17:15	17:15	
AM Pk Volume		98	27	122	PM Pk Volume		44	55	115	
Pk Hr Factor		0.817	0.844	0.897	Pk Hr Factor		0.524	0.611	0.737	
7 - 9 Volume	0	0	144	44	188	4 - 6 Volume	0	0	90	90
7 - 9 Peak Hour		8:00	7:30	8:00	4 - 6 Peak Hour		17:00	16:45	17:00	
7 - 9 Pk Volume	0	0	98	27	122	4 - 6 Pk Volume	0	0	55	52
Pk Hr Factor	0.000	0.000	0.817	0.844	0.897	Pk Hr Factor	0.000	0.000	0.859	0.867

SPEED

SW 5th Ave Bet. SW 24th Rd & SW 23rd Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_009

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
6:00	0	1	2	5	1	0	0	0	0	0	0	0	0	9
7:00	1	7	21	19	4	0	0	0	0	0	0	0	0	52
8:00	1	6	33	40	17	1	0	0	0	0	0	0	0	98
9:00	2	9	17	14	8	3	0	0	0	0	0	0	0	53
10:00	1	4	6	7	3	0	0	0	0	0	0	0	0	21
11:00	1	5	17	14	2	0	0	0	0	0	0	0	0	39
12:00 PM	0	6	15	14	10	0	0	0	0	0	0	0	0	45
13:00	0	4	16	25	7	3	0	0	0	0	0	0	0	55
14:00	3	2	16	22	14	1	0	0	0	0	0	0	0	58
15:00	0	3	13	28	11	1	0	0	0	0	0	0	0	56
16:00	2	6	25	30	9	1	0	0	0	0	0	0	0	73
17:00	0	10	20	38	22	2	0	0	0	0	0	0	0	92
18:00	2	10	23	40	10	1	0	0	0	0	0	0	0	86
19:00	2	11	15	19	4	0	0	0	0	0	0	0	0	51
20:00	2	2	5	6	3	2	0	0	0	0	0	0	0	20
21:00	1	0	2	5	3	0	0	0	0	0	0	0	0	11
22:00	0	1	1	4	1	0	0	0	0	0	0	0	0	7
23:00	0	4	3	1	1	0	0	0	0	0	0	0	0	9
Totals	19	91	251	334	130	15								840
% of Totals	2%	11%	30%	40%	15%	2%								100%

AM Volumes	7	32	97	102	35	4	0	0	0	0	0	0	0	277	
% AM	1%	4%	12%	12%	4%	0%								33%	
AM Peak Hour	9:00	9:00	8:00	8:00	8:00	9:00								8:00	
Volume	2	9	33	40	17	3								98	
PM Volumes	12	59	154	232	95	11	0	0	0	0	0	0	0	563	
% PM	1%	7%	18%	28%	11%	1%								67%	
PM Peak Hour	14:00	19:00	16:00	18:00	17:00	13:00								17:00	
Volume	3	11	25	40	22	3								92	
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes	
All Speeds		Volume		%		Volume		%		Volume		%	Volume	%	
		150	↔	18%		100	↔	12%		165	↔	20%	425	↔	51%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 5th Ave	Summary	20	26	25	31	34	840

VOLUME

SW 5th Ave Bet. SW 24th Rd & SW 23rd Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_009

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	431	409	840	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	0	0	5	4	9
0:15	0	0	0	0		12:15	0	0	4	7	11
0:30	0	0	0	0		12:30	0	0	7	4	11
0:45	0	0	0	0		12:45	0	0	6	22	28
1:00	0	0	0	0		13:00	0	0	4	4	8
1:15	0	0	0	0		13:15	0	0	8	10	18
1:30	0	0	1	0	1	13:30	0	0	5	7	12
1:45	0	0	0	1	1	13:45	0	0	12	29	41
2:00	0	0	1	0	1	14:00	0	0	7	4	11
2:15	0	0	0	0		14:15	0	0	7	4	11
2:30	0	0	0	0		14:30	0	0	13	11	24
2:45	0	0	0	1	1	14:45	0	0	5	32	37
3:00	0	0	0	0		15:00	0	0	5	4	9
3:15	0	0	0	0		15:15	0	0	10	9	19
3:30	0	0	0	0		15:30	0	0	7	8	15
3:45	0	0	0	0		15:45	0	0	7	29	36
4:00	0	0	0	0		16:00	0	0	6	12	18
4:15	0	0	0	0		16:15	0	0	4	11	15
4:30	0	0	0	0		16:30	0	0	7	16	23
4:45	0	0	0	0		16:45	0	0	9	26	35
5:00	0	0	1	0	1	17:00	0	0	10	17	27
5:15	0	0	0	0		17:15	0	0	7	10	17
5:30	0	0	0	1	1	17:30	0	0	10	16	26
5:45	0	0	1	2	3	17:45	0	0	11	38	49
6:00	0	0	0	0		18:00	0	0	13	19	32
6:15	0	0	0	1	1	18:15	0	0	11	11	22
6:30	0	0	2	1	3	18:30	0	0	7	11	18
6:45	0	0	2	4	6	18:45	0	0	9	40	49
7:00	0	0	4	2	6	19:00	0	0	9	8	17
7:15	0	0	6	4	10	19:15	0	0	8	4	12
7:30	0	0	8	11	19	19:30	0	0	4	9	13
7:45	0	0	7	25	32	19:45	0	0	5	26	31
8:00	0	0	15	10	25	20:00	0	0	3	2	5
8:15	0	0	11	8	19	20:15	0	0	1	5	6
8:30	0	0	25	6	31	20:30	0	0	4	1	5
8:45	0	0	16	67	83	20:45	0	0	3	11	14
9:00	0	0	17	3	20	21:00	0	0	0	2	2
9:15	0	0	10	8	18	21:15	0	0	1	3	4
9:30	0	0	5	5	10	21:30	0	0	3	0	3
9:45	0	0	3	35	38	21:45	0	0	1	5	6
10:00	0	0	5	3	8	22:00	0	0	1	0	1
10:15	0	0	1	3	4	22:15	0	0	2	2	4
10:30	0	0	3	3	6	22:30	0	0	2	0	2
10:45	0	0	1	10	11	22:45	0	0	0	5	5
11:00	0	0	2	3	5	23:00	0	0	1	0	1
11:15	0	0	4	9	13	23:15	0	0	5	0	5
11:30	0	0	5	5	10	23:30	0	0	0	3	3
11:45	0	0	6	17	23	23:45	0	0	0	6	6
TOTALS			162	115	277	TOTALS			269	294	563
SPLIT %			58.5%	41.5%	33.0%	SPLIT %			47.8%	52.2%	67.0%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	431	409	840	
AM Peak Hour			8:15	7:30	8:00	PM Peak Hour			17:30	17:30	17:30
AM Pk Volume			69	39	98	PM Pk Volume			40	57	102
Pk Hr Factor			0.690	0.886	0.790	Pk Hr Factor			0.769	0.605	0.797
7 - 9 Volume	0	0	92	58	150	4 - 6 Volume	0	0	64	101	165
7 - 9 Peak Hour			8:00	7:30	8:00	4 - 6 Peak Hour			17:00	17:00	17:00
7 - 9 Pk Volume	0	0	67	39	98	4 - 6 Pk Volume	0	0	38	54	92
Pk Hr Factor	0.000	0.000	0.670	0.886	0.790	Pk Hr Factor	0.000	0.000	0.864	0.794	0.852

SPEED

SW 25th Rd Bet. SW 7th Ave & SW 5th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_010

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	3	4	0	0	0	0	0	0	0	0	0	7
1:00	0	0	0	3	3	0	0	0	0	0	0	0	0	6
2:00	0	1	0	0	2	0	0	0	0	0	0	0	0	3
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	2	1	1	0	0	0	0	0	0	0	0	4
6:00	0	0	7	6	3	0	0	0	0	0	0	0	0	16
7:00	2	9	35	51	19	2	0	0	0	0	0	0	0	118
8:00	2	4	25	47	13	0	0	0	0	0	0	0	0	91
9:00	2	7	18	23	3	2	0	0	0	0	0	0	0	55
10:00	0	2	9	12	0	1	0	0	0	0	0	0	0	24
11:00	1	5	24	23	11	0	0	0	0	0	0	0	0	64
12:00 PM	1	4	14	21	8	3	0	0	0	0	0	0	0	51
13:00	1	4	10	23	12	1	0	0	0	0	0	0	0	51
14:00	0	6	19	37	12	2	0	0	0	0	0	0	0	76
15:00	3	6	18	41	15	2	0	0	0	0	0	0	0	85
16:00	4	2	27	47	24	5	0	0	0	0	0	0	0	109
17:00	2	3	28	66	32	2	0	0	0	0	0	0	0	133
18:00	12	15	33	31	13	2	0	0	0	0	0	0	0	106
19:00	0	5	19	29	7	1	0	0	0	0	0	0	0	61
20:00	1	6	9	16	9	1	0	0	0	0	0	0	0	42
21:00	2	2	10	8	1	0	0	0	0	0	0	0	0	23
22:00	1	1	1	7	8	0	0	0	0	0	0	0	0	18
23:00	2	1	9	7	0	1	0	0	0	0	0	0	0	20
Totals	36	84	320	503	196	25								1164
% of Totals	3%	7%	27%	43%	17%	2%								100%

AM Volumes	7	29	123	170	55	5	0	0	0	0	0	0	0	389		
% AM	1%	2%	11%	15%	5%	0%								33%		
AM Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00								7:00		
Volume	2	9	35	51	19	2								118		
PM Volumes	29	55	197	333	141	20	0	0	0	0	0	0	0	775		
% PM	2%	5%	17%	29%	12%	2%								67%		
PM Peak Hour	18:00	18:00	18:00	17:00	17:00	16:00								17:00		
Volume	12	15	33	66	32	5								133		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		209			18%	102			9%	242			21%	611		

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 25th Rd	Summary	21	26	26	31	34	1164

VOLUME

SW 25th Rd Bet. SW 7th Ave & SW 5th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_010

DAILY TOTALS					NB	SB	EB	WB	Total		
					791	373	0	0	1,164		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	1	1	0	0	2	12:00	10	4	0	0	14
0:15	1	1	0	0	2	12:15	7	3	0	0	10
0:30	1	1	0	0	2	12:30	8	5	0	0	13
0:45	1	4	0	3	1	12:45	12	37	2	14	51
1:00	0	0	0	0		13:00	10	2	0	0	12
1:15	3	0	0	0	3	13:15	6	3	0	0	9
1:30	2	0	0	0	2	13:30	13	5	0	0	18
1:45	1	6	0	0	1	13:45	9	38	3	13	51
2:00	2	0	0	0	2	14:00	8	2	0	0	10
2:15	0	0	0	0		14:15	7	2	0	0	9
2:30	0	0	0	0		14:30	23	7	0	0	30
2:45	0	2	1	1	1	14:45	18	56	9	20	76
3:00	0	1	0	0	1	15:00	18	9	0	0	27
3:15	0	0	0	0		15:15	11	7	0	0	18
3:30	0	0	0	0		15:30	13	6	0	0	19
3:45	0	0	1	0	1	15:45	15	57	6	28	85
4:00	0	0	0	0		16:00	17	3	0	0	20
4:15	0	0	0	0		16:15	12	8	0	0	20
4:30	0	0	0	0		16:30	27	7	0	0	34
4:45	0	0	0	0		16:45	26	82	9	27	109
5:00	0	1	0	0	1	17:00	27	7	0	0	34
5:15	0	1	0	0	1	17:15	28	10	0	0	38
5:30	0	0	0	0		17:30	20	10	0	0	30
5:45	0	2	4	0	2	17:45	25	100	6	33	133
6:00	1	0	0	0	1	18:00	26	9	0	0	35
6:15	1	1	0	0	2	18:15	23	6	0	0	29
6:30	2	3	0	0	5	18:30	16	2	0	0	18
6:45	5	9	3	7	8	18:45	15	80	9	26	106
7:00	9	7	0	0	16	19:00	15	4	0	0	19
7:15	15	7	0	0	22	19:15	9	8	0	0	17
7:30	20	11	0	0	31	19:30	10	5	0	0	15
7:45	31	75	18	43	49	19:45	7	41	3	20	61
8:00	10	21	0	0	31	20:00	7	5	0	0	12
8:15	7	12	0	0	19	20:15	9	1	0	0	10
8:30	13	11	0	0	24	20:30	8	3	0	0	11
8:45	10	40	7	51	17	20:45	3	27	6	15	42
9:00	7	12	0	0	19	21:00	7	0	0	0	7
9:15	10	8	0	0	18	21:15	4	2	0	0	6
9:30	6	8	0	0	14	21:30	4	1	0	0	5
9:45	2	25	2	30	4	21:45	4	19	1	4	23
10:00	4	5	0	0	9	22:00	2	0	0	0	2
10:15	3	2	0	0	5	22:15	7	0	0	0	7
10:30	3	2	0	0	5	22:30	3	1	0	0	4
10:45	3	13	2	11	5	22:45	5	17	0	1	18
11:00	10	7	0	0	17	23:00	8	3	0	0	11
11:15	11	5	0	0	16	23:15	1	0	0	0	1
11:30	11	2	0	0	13	23:30	4	0	0	0	4
11:45	14	46	4	18	18	23:45	4	17	0	3	20
TOTALS	220	169			389	TOTALS	571	204			775
SPLIT %	56.6%	43.4%			33.4%	SPLIT %	73.7%	26.3%			66.6%

DAILY TOTALS					NB	SB	EB	WB	Total
					791	373	0	0	1,164
AM Peak Hour	7:15	7:30		7:15	PM Peak Hour	16:30	16:45		16:30
AM Pk Volume	76	62		133	PM Pk Volume	108	36		141
Pk Hr Factor	0.613	0.738		0.679	Pk Hr Factor	0.893	0.875		0.928
7 - 9 Volume	115	94	0	209	4 - 6 Volume	182	60	0	242
7 - 9 Peak Hour	7:15	7:30		7:15	4 - 6 Peak Hour	16:30	16:45		16:30
7 - 9 Pk Volume	76	62	0	133	4 - 6 Pk Volume	108	36	0	141
Pk Hr Factor	0.613	0.738	0.000	0.679	Pk Hr Factor	0.964	0.900	0.000	0.928

SPEED

SW 24th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_011

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00	1	2	1	2	3	0	0	0	0	0	0	0	0	9
7:00	1	1	10	16	8	1	0	0	0	0	0	0	0	37
8:00	5	10	20	18	5	1	0	0	0	0	0	0	0	59
9:00	4	2	10	11	3	0	0	0	0	0	0	0	0	30
10:00	4	2	13	7	0	1	0	0	0	0	0	0	0	27
11:00	7	5	11	5	1	0	0	0	0	0	0	0	0	29
12:00 PM	6	1	11	8	4	0	0	0	0	0	0	0	0	30
13:00	5	5	8	9	2	0	0	0	0	0	0	0	0	29
14:00	4	7	7	5	3	0	0	0	0	0	0	0	0	26
15:00	5	11	11	8	2	0	0	0	0	0	0	0	0	37
16:00	3	8	21	17	2	1	0	0	0	0	0	0	0	52
17:00	2	12	19	16	5	0	0	0	0	0	0	0	0	54
18:00	5	11	15	17	3	0	0	0	0	0	0	0	0	51
19:00	7	4	14	9	0	0	0	0	0	0	0	0	0	34
20:00	3	4	3	7	0	0	0	0	0	0	0	0	0	17
21:00	0	0	5	1	1	0	0	0	0	0	0	0	0	7
22:00	2	2	2	2	0	0	0	0	0	0	0	0	0	8
23:00	1	1	2	1	0	0	0	0	0	0	0	0	0	5
Totals	65	91	183	159	43	4								545
% of Totals	12%	17%	34%	29%	8%	1%								100%

AM Volumes	22	25	65	59	21	3	0	0	0	0	0	0	0	195		
% AM	4%	5%	12%	11%	4%	1%								36%		
AM Peak Hour	11:00	8:00	8:00	8:00	7:00	7:00								8:00		
Volume	7	10	20	18	8	1								59		
PM Volumes	43	66	118	100	22	1	0	0	0	0	0	0	0	350		
% PM	8%	12%	22%	18%	4%	0%								64%		
PM Peak Hour	19:00	17:00	16:00	16:00	17:00	16:00								17:00		
Volume	7	12	21	17	5	1								54		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		96			18%	59			11%	106			19%	284		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 24th Rd	Summary	16	23	23	29	32	545

VOLUME

SW 24th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_011

DAILY TOTALS					NB	SB	EB	WB	Total		
					315	230	0	0	545		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	3	2	0	0	5
0:15	0	1	0	0	1	12:15	4	4	0	0	8
0:30	0	0	0	0		12:30	5	2	0	0	7
0:45	0	0	1	0	1	12:45	6	18	4	12	40
1:00	0	0	0	0		13:00	6	3	0	0	9
1:15	0	1	0	0	1	13:15	1	2	0	0	3
1:30	1	0	0	0	1	13:30	5	4	0	0	9
1:45	0	1	0	0	2	13:45	4	16	4	13	37
2:00	0	0	0	0		14:00	3	2	0	0	5
2:15	0	0	0	0		14:15	4	6	0	0	10
2:30	0	0	0	0		14:30	2	5	0	0	7
2:45	0	0	0	0		14:45	3	12	1	14	26
3:00	0	0	0	0		15:00	8	1	0	0	9
3:15	0	0	0	0		15:15	2	3	0	0	5
3:30	0	0	0	0		15:30	5	5	0	0	10
3:45	0	0	0	0		15:45	7	22	6	15	50
4:00	0	0	0	0		16:00	5	4	0	0	9
4:15	0	0	0	0		16:15	10	2	0	0	12
4:30	0	0	0	0		16:30	12	7	0	0	19
4:45	0	0	0	0		16:45	9	36	3	16	64
5:00	0	0	0	0		17:00	7	2	0	0	9
5:15	0	0	0	0		17:15	10	6	0	0	16
5:30	0	1	0	0	1	17:30	10	4	0	0	14
5:45	0	0	1	0	1	17:45	13	40	2	14	69
6:00	1	3	0	0	4	18:00	10	2	0	0	12
6:15	0	1	0	0	1	18:15	10	2	0	0	12
6:30	0	1	0	0	1	18:30	8	4	0	0	12
6:45	0	1	3	8	3	18:45	10	38	5	13	66
7:00	2	1	0	0	3	19:00	4	5	0	0	9
7:15	2	3	0	0	5	19:15	7	2	0	0	9
7:30	5	6	0	0	11	19:30	7	3	0	0	10
7:45	10	19	8	18	55	19:45	2	20	4	14	40
8:00	7	12	0	0	19	20:00	1	0	0	0	1
8:15	4	9	0	0	13	20:15	4	4	0	0	8
8:30	4	8	0	0	12	20:30	3	3	0	0	6
8:45	7	22	8	37	74	20:45	1	9	1	8	19
9:00	9	5	0	0	14	21:00	0	0	0	0	0
9:15	3	6	0	0	9	21:15	2	0	0	0	2
9:30	4	1	0	0	5	21:30	4	0	0	0	4
9:45	2	18	0	12	30	21:45	1	7	0	0	8
10:00	3	4	0	0	7	22:00	2	1	0	0	3
10:15	2	4	0	0	6	22:15	1	1	0	0	2
10:30	7	2	0	0	9	22:30	0	0	0	0	0
10:45	2	14	3	13	32	22:45	1	4	2	4	11
11:00	3	4	0	0	7	23:00	1	0	0	0	1
11:15	5	3	0	0	8	23:15	2	0	0	0	2
11:30	3	2	0	0	5	23:30	1	1	0	0	2
11:45	3	14	6	15	38	23:45	0	4	0	1	5
TOTALS	89	106			195	TOTALS	226	124			350
SPLIT %	45.6%	54.4%			35.8%	SPLIT %	64.6%	35.4%			64.2%

DAILY TOTALS					NB	SB	EB	WB	Total
					315	230	0	0	545
AM Peak Hour	7:30	7:45		7:45	PM Peak Hour	17:15	15:45		17:15
AM Pk Volume	26	37		62	PM Pk Volume	43	19		57
Pk Hr Factor	0.650	0.771		0.816	Pk Hr Factor	0.788	0.500		0.891
7 - 9 Volume	41	55	0	96	4 - 6 Volume	76	30	0	106
7 - 9 Peak Hour	7:30	7:45		7:45	4 - 6 Peak Hour	17:00	16:30		16:30
7 - 9 Pk Volume	26	37	0	62	4 - 6 Pk Volume	40	18	0	56
Pk Hr Factor	0.650	0.771	0.000	0.816	Pk Hr Factor	0.769	0.643	0.000	0.737

SPEED

SW 4th Ave Bet. SW 24th Rd & SW 23rd Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_012

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	2	1	0	0	0	0	0	0	0	0	0	0	0	3
2:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00	1	1	6	2	2	0	0	0	0	0	0	0	0	12
7:00	2	6	10	19	3	2	0	0	0	0	0	0	0	42
8:00	8	17	39	50	17	1	0	0	0	0	0	0	0	132
9:00	4	15	24	20	11	0	0	0	0	0	0	0	0	74
10:00	1	17	11	9	0	1	0	0	0	0	0	0	0	39
11:00	6	11	14	11	4	1	0	0	0	0	0	0	0	47
12:00 PM	5	12	17	13	3	0	0	0	0	0	0	0	0	50
13:00	0	9	24	22	4	1	0	0	0	0	0	0	0	60
14:00	6	17	26	26	5	0	0	0	0	0	0	0	0	80
15:00	7	19	30	39	9	1	0	0	0	0	0	0	0	105
16:00	3	28	39	40	5	1	0	0	0	0	0	0	0	116
17:00	8	27	60	71	24	3	0	0	0	0	0	0	0	193
18:00	3	26	54	41	8	2	0	0	0	0	0	0	0	134
19:00	10	13	27	14	6	1	0	0	0	0	0	0	0	71
20:00	4	6	17	14	2	1	0	0	0	0	0	0	0	44
21:00	3	8	8	5	5	0	0	0	0	0	0	0	0	29
22:00	5	3	4	2	4	0	0	0	0	0	0	0	0	18
23:00	2	4	0	4	2	0	0	0	0	0	0	0	0	12
Totals	81	241	412	403	115	15								1267
% of Totals	6%	19%	33%	32%	9%	1%								100%

AM Volumes	25	69	106	112	38	5	0	0	0	0	0	0	0	355			
% AM	2%	5%	8%	9%	3%	0%								28%			
AM Peak Hour	8:00	8:00	8:00	8:00	8:00	7:00								8:00			
Volume	8	17	39	50	17	2								132			
PM Volumes	56	172	306	291	77	10	0	0	0	0	0	0	0	912			
% PM	4%	14%	24%	23%	6%	1%								72%			
PM Peak Hour	19:00	16:00	17:00	17:00	17:00	17:00								17:00			
Volume	10	28	60	71	24	3								193			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		174			14%	110			9%	309			24%	674			53%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 4th Ave	Summary	17	24	23	29	33	1267

VOLUME

SW 4th Ave Bet. SW 24th Rd & SW 23rd Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_012

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	568	699	1,267	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	0	0	3	4	7
0:15	0	0	0	0		12:15	0	0	4	5	9
0:30	0	0	0	1	1	12:30	0	0	6	10	16
0:45	0	0	0	0	1	12:45	0	0	10	23	18
1:00	0	0	0	0		13:00	0	0	5	8	13
1:15	0	0	0	1	1	13:15	0	0	5	7	12
1:30	0	0	0	0		13:30	0	0	9	12	21
1:45	0	0	1	1	2	13:45	0	0	8	27	14
2:00	0	0	0	0		14:00	0	0	6	5	11
2:15	0	0	0	1	1	14:15	0	0	10	12	22
2:30	0	0	0	0		14:30	0	0	11	13	24
2:45	0	0	0	0	1	14:45	0	0	8	35	23
3:00	0	0	0	0		15:00	0	0	9	15	24
3:15	0	0	0	0		15:15	0	0	11	14	25
3:30	0	0	1	0	1	15:30	0	0	15	15	30
3:45	0	0	0	1	1	15:45	0	0	16	51	26
4:00	0	0	0	0		16:00	0	0	9	15	24
4:15	0	0	0	0		16:15	0	0	13	20	33
4:30	0	0	1	0	1	16:30	0	0	12	16	28
4:45	0	0	0	1	1	16:45	0	0	10	44	31
5:00	0	0	0	1	1	17:00	0	0	12	30	42
5:15	0	0	0	1	1	17:15	0	0	10	44	54
5:30	0	0	0	0		17:30	0	0	11	33	44
5:45	0	0	0	0	2	17:45	0	0	23	56	53
6:00	0	0	0	0		18:00	0	0	15	23	38
6:15	0	0	1	1	2	18:15	0	0	13	33	46
6:30	0	0	2	5	7	18:30	0	0	11	19	30
6:45	0	0	2	5	7	18:45	0	0	9	48	20
7:00	0	0	3	3	6	19:00	0	0	16	14	30
7:15	0	0	8	6	14	19:15	0	0	3	4	7
7:30	0	0	6	5	11	19:30	0	0	14	11	25
7:45	0	0	7	24	11	19:45	0	0	5	38	9
8:00	0	0	12	15	27	20:00	0	0	4	4	8
8:15	0	0	21	10	31	20:15	0	0	4	8	12
8:30	0	0	23	17	40	20:30	0	0	9	9	18
8:45	0	0	20	76	34	20:45	0	0	4	21	6
9:00	0	0	15	9	24	21:00	0	0	6	1	7
9:15	0	0	6	12	18	21:15	0	0	2	6	8
9:30	0	0	12	5	17	21:30	0	0	6	3	9
9:45	0	0	8	41	15	21:45	0	0	4	18	5
10:00	0	0	6	4	10	22:00	0	0	2	4	6
10:15	0	0	7	6	13	22:15	0	0	4	2	6
10:30	0	0	2	8	10	22:30	0	0	1	0	1
10:45	0	0	3	18	6	22:45	0	0	3	10	5
11:00	0	0	4	7	11	23:00	0	0	1	2	3
11:15	0	0	8	7	15	23:15	0	0	2	1	3
11:30	0	0	5	3	8	23:30	0	0	3	1	4
11:45	0	0	6	23	13	23:45	0	0	1	7	2
TOTALS			190	165	355	TOTALS			378	534	912
SPLIT %			53.5%	46.5%	28.0%	SPLIT %			41.4%	58.6%	72.0%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	568	699	1,267	
AM Peak Hour			8:15	8:00	8:00	PM Peak Hour			17:30	17:00	17:00
AM Pk Volume			79	56	132	PM Pk Volume			48	137	193
Pk Hr Factor			0.859	0.824	0.825	Pk Hr Factor			0.800	0.902	0.894
7 - 9 Volume	0	0	100	74	174	4 - 6 Volume	0	0	100	209	309
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			17:00	17:00	17:00
7 - 9 Pk Volume	0	0	76	56	132	4 - 6 Pk Volume	0	0	56	137	193
Pk Hr Factor	0.000	0.000	0.826	0.824	0.825	Pk Hr Factor	0.000	0.000	0.609	0.778	0.894

SPEED

SW 12th Ave Bet. SW 15th Terrace & SW 16th St

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_013

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	1	6	20	15	7	2	1	0	0	0	0	52
1:00	0	0	0	4	6	14	3	4	2	0	0	0	0	33
2:00	0	1	0	3	6	6	3	1	0	0	0	0	0	20
3:00	0	0	1	1	5	4	2	2	0	0	0	0	0	15
4:00	0	0	1	7	6	9	2	3	3	0	0	0	0	31
5:00	0	1	4	9	34	28	16	6	2	0	0	0	0	100
6:00	1	7	12	64	91	80	37	12	4	0	0	0	0	308
7:00	13	96	133	155	133	64	16	3	0	0	0	0	0	613
8:00	11	135	191	158	127	28	7	0	0	0	0	0	0	657
9:00	3	13	33	138	199	106	27	2	1	0	0	0	0	522
10:00	1	11	22	74	175	103	18	10	1	0	0	0	0	415
11:00	0	7	20	75	152	118	46	5	1	0	0	0	0	424
12:00 PM	1	12	21	64	170	124	41	19	0	0	0	0	0	452
13:00	0	5	28	106	186	104	37	17	1	0	0	0	0	484
14:00	15	64	121	121	121	55	18	5	0	0	0	0	0	520
15:00	12	33	104	197	256	117	24	6	2	0	0	0	0	751
16:00	1	19	18	175	300	191	49	8	1	0	0	0	0	762
17:00	0	9	38	219	366	182	49	7	2	0	0	0	0	872
18:00	0	22	106	240	218	85	29	4	0	0	0	0	0	704
19:00	0	24	61	134	154	81	18	2	2	0	0	0	0	476
20:00	0	3	12	55	114	82	22	9	2	0	0	0	0	299
21:00	0	4	11	36	88	75	25	14	2	0	0	0	0	255
22:00	1	3	3	28	76	70	27	8	4	0	0	0	0	220
23:00	0	1	3	22	33	51	20	8	0	0	0	0	0	138
Totals	59	470	944	2091	3036	1792	543	157	31					9123
% of Totals	1%	5%	10%	23%	33%	20%	6%	2%	0%					100%

AM Volumes	29	271	418	694	954	575	184	50	15	0	0	0	0	3190			
% AM	0%	3%	5%	8%	10%	6%	2%	1%	0%					35%			
AM Peak Hour	7:00	8:00	8:00	8:00	9:00	11:00	11:00	6:00	6:00					8:00			
Volume	13	135	191	158	199	118	46	12	4					657			
PM Volumes	30	199	526	1397	2082	1217	359	107	16	0	0	0	0	5933			
% PM	0%	2%	6%	15%	23%	13%	4%	1%	0%					65%			
PM Peak Hour	14:00	14:00	14:00	18:00	17:00	16:00	16:00	12:00	22:00					17:00			
Volume	15	64	121	240	366	191	49	19	4					872			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		1270			14%	936			10%	1634			18%	5283			58%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 12th Ave	Summary	24	32	31	38	43	9123

VOLUME

SW 12th Ave Bet. SW 15th Terrace & SW 16th St

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_013

DAILY TOTALS						NB	SB	EB	WB	Total		
						4,293	4,830	0	0	9,123		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL	
0:00	9	7	0	0	16	12:00	48	68	0	0	116	
0:15	3	9	0	0	12	12:15	49	66	0	0	115	
0:30	8	6	0	0	14	12:30	45	56	0	0	101	
0:45	5	25	5	27	0	12:45	48	190	72	262	0	452
1:00	3	1	0	0	4	13:00	56	58	0	0	114	
1:15	4	6	0	0	10	13:15	45	68	0	0	113	
1:30	3	2	0	0	5	13:30	74	70	0	0	144	
1:45	3	13	11	20	0	13:45	58	233	55	251	0	484
2:00	4	3	0	0	7	14:00	57	65	0	0	122	
2:15	2	2	0	0	4	14:15	46	52	0	0	98	
2:30	1	2	0	0	3	14:30	76	65	0	0	141	
2:45	3	10	3	10	0	14:45	86	265	73	255	0	520
3:00	1	5	0	0	6	15:00	80	78	0	0	158	
3:15	1	0	0	0	1	15:15	83	101	0	0	184	
3:30	2	2	0	0	4	15:30	95	89	0	0	184	
3:45	0	4	4	11	0	15:45	119	377	106	374	0	751
4:00	3	1	0	0	4	16:00	74	79	0	0	153	
4:15	7	2	0	0	9	16:15	83	110	0	0	193	
4:30	2	7	0	0	9	16:30	97	105	0	0	202	
4:45	2	14	7	17	0	16:45	78	332	136	430	0	762
5:00	8	6	0	0	14	17:00	92	121	0	0	213	
5:15	11	11	0	0	22	17:15	79	133	0	0	212	
5:30	9	13	0	0	22	17:30	91	129	0	0	220	
5:45	17	45	25	55	0	17:45	93	355	134	517	0	872
6:00	28	14	0	0	42	18:00	79	124	0	0	203	
6:15	35	27	0	0	62	18:15	75	83	0	0	158	
6:30	44	40	0	0	84	18:30	78	93	0	0	171	
6:45	56	163	64	145	0	18:45	71	303	101	401	0	704
7:00	60	64	0	0	124	19:00	70	78	0	0	148	
7:15	84	73	0	0	157	19:15	62	78	0	0	140	
7:30	90	60	0	0	150	19:30	42	57	0	0	99	
7:45	98	332	84	281	0	19:45	43	217	46	259	0	476
8:00	72	102	0	0	174	20:00	42	42	0	0	84	
8:15	78	95	0	0	173	20:15	34	55	0	0	89	
8:30	82	82	0	0	164	20:30	35	35	0	0	70	
8:45	71	303	75	354	0	20:45	34	145	22	154	0	299
9:00	62	73	0	0	135	21:00	20	28	0	0	48	
9:15	66	71	0	0	137	21:15	39	37	0	0	76	
9:30	49	60	0	0	109	21:30	36	37	0	0	73	
9:45	73	250	68	272	0	21:45	29	124	29	131	0	255
10:00	69	52	0	0	121	22:00	29	24	0	0	53	
10:15	41	56	0	0	97	22:15	33	31	0	0	64	
10:30	41	53	0	0	94	22:30	29	22	0	0	51	
10:45	46	197	57	218	0	22:45	28	119	24	101	0	220
11:00	53	56	0	0	109	23:00	18	17	0	0	35	
11:15	49	50	0	0	99	23:15	19	21	0	0	40	
11:30	60	47	0	0	107	23:30	20	18	0	0	38	
11:45	50	212	59	212	0	23:45	8	65	17	73	0	138
TOTALS	1568	1622			3190	TOTALS	2725	3208			5933	
SPLIT %	49.2%	50.8%			35.0%	SPLIT %	45.9%	54.1%			65.0%	

DAILY TOTALS						NB	SB	EB	WB	Total	
						4,293	4,830	0	0	9,123	
AM Peak Hour	7:15	7:45			7:45	PM Peak Hour	15:00	17:15		17:00	
AM Pk Volume	344	363			693	PM Pk Volume	377	520		872	
Pk Hr Factor	0.878	0.890			0.952	Pk Hr Factor	0.779	0.810		0.960	
7 - 9 Volume	635	635	0	0	1270	4 - 6 Volume	687	947	0	0	1634
7 - 9 Peak Hour	7:15	7:45			7:45	4 - 6 Peak Hour	17:00	16:45		17:00	
7 - 9 Pk Volume	344	363	0	0	693	Volume	355	519	0	0	872
Pk Hr Factor	0.878	0.890	0.000	0.000	0.952	Pk Hr Factor	0.954	0.954	0.000	0.000	0.960

SPEED

SW 27th Rd Bet. SW 7th Ave & SW 5th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_014

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
6:00	3	2	0	2	1	0	0	0	0	0	0	0	0	8
7:00	3	5	13	16	3	0	0	0	0	0	0	0	0	40
8:00	7	7	9	22	5	0	0	0	0	0	0	0	0	50
9:00	1	2	3	5	1	0	0	0	0	0	0	0	0	12
10:00	1	5	6	8	0	0	0	0	0	0	0	0	0	20
11:00	3	5	5	4	1	0	0	0	0	0	0	0	0	18
12:00 PM	1	2	0	3	5	0	0	0	0	0	0	0	0	11
13:00	1	2	3	5	1	0	0	0	0	0	0	0	0	12
14:00	2	6	10	8	5	1	0	0	0	0	0	0	0	32
15:00	2	2	8	10	7	1	0	0	0	0	0	0	0	30
16:00	3	0	3	8	4	0	0	0	0	0	0	0	0	18
17:00	4	4	4	17	8	3	0	0	0	0	0	0	0	40
18:00	3	6	6	9	3	1	0	0	0	0	0	0	0	28
19:00	3	2	6	4	0	1	0	0	0	0	0	0	0	16
20:00	0	0	5	1	4	0	0	0	0	0	0	0	0	10
21:00	1	3	1	3	0	0	0	0	0	0	0	0	0	8
22:00	2	1	1	1	0	0	0	0	0	0	0	0	0	5
23:00	2	0	3	1	0	1	0	0	0	0	0	0	0	7
Totals	42	54	87	129	48	8								368
% of Totals	11%	15%	24%	35%	13%	2%								100%

AM Volumes	18	26	37	59	11	0	0	0	0	0	0	0	0	151	
% AM	5%	7%	10%	16%	3%									41%	
AM Peak Hour	8:00	8:00	7:00	8:00	8:00									8:00	
Volume	7	7	13	22	5									50	
PM Volumes	24	28	50	70	37	8	0	0	0	0	0	0	0	217	
% PM	7%	8%	14%	19%	10%	2%								59%	
PM Peak Hour	17:00	14:00	14:00	17:00	17:00	17:00								17:00	
Volume	4	6	10	17	8	3								40	
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes	
All Speeds		Volume	%		Volume	%		Volume	%		Volume	%			
		90	↔	24%	23	↔	6%	58	↔	16%	197	↔	54%		

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 27th Rd	Summary	16	25	24	30	34	368

VOLUME

SW 27th Rd Bet. SW 7th Ave & SW 5th Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_014

DAILY TOTALS						NB	SB	EB	WB	Total	
						205	163	0	0	368	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	1	0	0	1	12:00	3	2	0	0	5
0:15	0	0	0	0		12:15	2	0	0	0	2
0:30	0	0	0	0		12:30	2	0	0	0	2
0:45	0	0	1	0	1	12:45	1	8	1	3	13
1:00	0	0	0	0		13:00	1	1	0	0	2
1:15	0	0	0	0		13:15	1	2	0	0	3
1:30	0	0	0	0		13:30	1	2	0	0	3
1:45	0	0	0	0		13:45	3	6	1	6	16
2:00	0	0	0	0		14:00	2	3	0	0	5
2:15	0	0	0	0		14:15	4	1	0	0	5
2:30	0	0	0	0		14:30	9	1	0	0	10
2:45	0	0	0	0		14:45	6	21	6	11	44
3:00	0	0	0	0		15:00	4	6	0	0	10
3:15	0	0	0	0		15:15	3	4	0	0	7
3:30	0	0	0	0		15:30	4	6	0	0	10
3:45	0	0	0	0		15:45	1	12	2	18	33
4:00	0	0	0	0		16:00	3	0	0	0	3
4:15	0	0	0	0		16:15	4	1	0	0	5
4:30	0	0	0	0		16:30	5	2	0	0	7
4:45	0	0	0	0		16:45	2	14	1	4	21
5:00	0	0	0	0		17:00	3	2	0	0	5
5:15	1	0	0	0	1	17:15	8	2	0	0	10
5:30	0	1	0	0	1	17:30	13	0	0	0	13
5:45	0	1	0	0	1	17:45	9	33	3	7	52
6:00	2	1	0	0	3	18:00	7	3	0	0	10
6:15	1	0	0	0	1	18:15	5	2	0	0	7
6:30	0	1	0	0	1	18:30	3	4	0	0	7
6:45	2	5	1	3	11	18:45	1	16	3	12	32
7:00	3	1	0	0	4	19:00	2	0	0	0	2
7:15	4	2	0	0	6	19:15	4	0	0	0	4
7:30	4	4	0	0	8	19:30	3	5	0	0	8
7:45	10	21	12	19	62	19:45	1	10	1	6	18
8:00	5	13	0	0	18	20:00	2	2	0	0	4
8:15	2	5	0	0	7	20:15	2	1	0	0	3
8:30	5	7	0	0	12	20:30	1	1	0	0	2
8:45	6	18	7	32	63	20:45	0	5	1	5	11
9:00	1	1	0	0	2	21:00	4	1	0	0	5
9:15	1	2	0	0	3	21:15	2	0	0	0	2
9:30	1	3	0	0	4	21:30	1	0	0	0	1
9:45	0	3	3	9	15	21:45	0	7	0	1	8
10:00	3	2	0	0	5	22:00	1	0	0	0	1
10:15	2	4	0	0	6	22:15	2	0	0	0	2
10:30	3	3	0	0	6	22:30	1	0	0	0	1
10:45	1	9	2	11	23	22:45	1	5	0	0	6
11:00	4	2	0	0	6	23:00	1	1	0	0	2
11:15	3	1	0	0	4	23:15	0	2	0	0	2
11:30	2	2	0	0	4	23:30	0	1	0	0	1
11:45	0	9	4	9	22	23:45	1	2	1	5	9
TOTALS	66	85			151	TOTALS	139	78			217
SPLIT %	43.7%	56.3%			41.0%	SPLIT %	64.1%	35.9%			59.0%

DAILY TOTALS						NB	SB	EB	WB	Total
						205	163	0	0	368
AM Peak Hour	7:15	7:45			7:45	PM Peak Hour	17:15	14:45		17:15
AM Pk Volume	23	37			59	PM Pk Volume	37	22		45
Pk Hr Factor	0.575	0.712			0.670	Pk Hr Factor	0.667	0.500		0.865
7 - 9 Volume	39	51	0	0	90	4 - 6 Volume	47	11	0	58
7 - 9 Peak Hour	7:15	7:45			7:45	4 - 6 Peak Hour	17:00	16:30		17:00
7 - 9 Pk Volume	23	37	0	0	59	4 - 6 Pk Volume	33	7	0	40
Pk Hr Factor	0.575	0.712	0.000	0.000	0.670	Pk Hr Factor	0.635	0.875	0.000	0.769

SPEED

SW 26th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_015

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	2	0	2	2	1	0	0	0	0	0	0	0	8
6:00	1	7	11	10	2	0	0	0	0	0	0	0	0	31
7:00	3	14	48	41	10	2	0	0	0	0	0	0	0	118
8:00	6	22	60	52	13	0	0	0	0	0	0	0	0	153
9:00	2	10	22	32	11	0	0	0	0	0	0	0	0	77
10:00	1	5	17	17	5	0	0	0	0	0	0	0	0	45
11:00	2	3	13	17	3	1	0	0	0	0	0	0	0	39
12:00 PM	1	5	10	13	3	0	0	0	0	0	0	0	0	32
13:00	0	6	18	22	7	4	0	0	0	0	0	0	0	57
14:00	0	9	27	36	8	2	0	0	0	0	0	0	0	82
15:00	1	8	35	25	11	4	0	0	0	0	0	0	0	84
16:00	2	7	26	39	14	3	0	0	0	0	0	0	0	91
17:00	7	14	31	55	23	3	0	0	0	0	0	0	0	133
18:00	1	11	37	22	8	0	0	0	0	0	0	0	0	79
19:00	1	12	27	21	8	1	0	0	0	0	0	0	0	70
20:00	0	4	10	11	3	0	0	0	0	0	0	0	0	28
21:00	2	4	12	9	1	1	0	0	0	0	0	0	0	29
22:00	0	3	4	6	3	0	0	0	0	0	0	0	0	16
23:00	0	0	2	2	1	0	0	0	0	0	0	0	0	5
Totals	31	147	412	435	136	22								1183
% of Totals	3%	12%	35%	37%	11%	2%								100%

AM Volumes	16	64	173	174	46	4	0	0	0	0	0	0	0	477			
% AM	1%	5%	15%	15%	4%	0%								40%			
AM Peak Hour	8:00	8:00	8:00	8:00	8:00	7:00								8:00			
Volume	6	22	60	52	13	2								153			
PM Volumes	15	83	239	261	90	18	0	0	0	0	0	0	0	706			
% PM	1%	7%	20%	22%	8%	2%								60%			
PM Peak Hour	17:00	17:00	18:00	17:00	17:00	13:00								17:00			
Volume	7	14	37	55	23	4								133			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		271			23%	89			8%	224			19%	599			51%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 26th Rd	Summary	20	25	25	30	34	1183

VOLUME

SW 26th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_015

DAILY TOTALS					NB	SB	EB	WB	Total		
					418	765	0	0	1,183		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	0	4	0	0	4
0:15	0	0	0	0		12:15	3	4	0	0	7
0:30	1	0	0	0	1	12:30	5	12	0	0	17
0:45	0	1	1	0	1 2	12:45	1	9	3	23	4 32
1:00	0	1	0	0	1	13:00	5	11	0	0	16
1:15	0	0	0	0		13:15	1	8	0	0	9
1:30	0	0	0	0		13:30	4	12	0	0	16
1:45	0	0	1	0	1	13:45	6	16	10	41	16 57
2:00	0	1	0	0	1	14:00	4	6	0	0	10
2:15	0	0	0	0		14:15	5	11	0	0	16
2:30	0	1	0	0	1	14:30	9	12	0	0	21
2:45	0	0	2	0	2	14:45	12	30	23	52	35 82
3:00	0	0	0	0		15:00	6	22	0	0	28
3:15	0	0	0	0		15:15	4	14	0	0	18
3:30	1	0	0	0	1	15:30	10	10	0	0	20
3:45	0	1	0	0	1	15:45	8	28	10	56	18 84
4:00	0	0	0	0		16:00	11	13	0	0	24
4:15	0	0	0	0		16:15	13	5	0	0	18
4:30	0	0	0	0		16:30	10	10	0	0	20
4:45	0	0	0	0		16:45	10	44	19	47	29 91
5:00	1	1	0	0	2	17:00	15	13	0	0	28
5:15	0	1	0	0	1	17:15	23	13	0	0	36
5:30	0	2	0	0	2	17:30	28	18	0	0	46
5:45	0	1	3	7	3 8	17:45	13	79	10	54	23 133
6:00	2	6	0	0	8	18:00	11	9	0	0	20
6:15	2	7	0	0	9	18:15	13	11	0	0	24
6:30	2	3	0	0	5	18:30	10	8	0	0	18
6:45	1	7	8	24	9 31	18:45	5	39	12	40	17 79
7:00	2	9	0	0	11	19:00	9	6	0	0	15
7:15	12	12	0	0	24	19:15	6	13	0	0	19
7:30	9	26	0	0	35	19:30	6	15	0	0	21
7:45	16	39	32	79	48 118	19:45	8	29	7	41	15 70
8:00	9	45	0	0	54	20:00	5	5	0	0	10
8:15	3	27	0	0	30	20:15	3	2	0	0	5
8:30	4	30	0	0	34	20:30	4	4	0	0	8
8:45	3	19	32	134	35 153	20:45	4	16	1	12	5 28
9:00	2	19	0	0	21	21:00	5	9	0	0	14
9:15	6	15	0	0	21	21:15	2	6	0	0	8
9:30	5	14	0	0	19	21:30	2	3	0	0	5
9:45	4	17	12	60	16 77	21:45	2	11	0	18	2 29
10:00	4	13	0	0	17	22:00	3	5	0	0	8
10:15	2	6	0	0	8	22:15	1	3	0	0	4
10:30	1	6	0	0	7	22:30	2	0	0	0	2
10:45	3	10	10	35	13 45	22:45	0	6	2	10	2 16
11:00	3	7	0	0	10	23:00	0	2	0	0	2
11:15	2	4	0	0	6	23:15	1	1	0	0	2
11:30	4	10	0	0	14	23:30	0	1	0	0	1
11:45	6	15	3	24	9 39	23:45	0	1	0	4	5
TOTALS	110	367			477	TOTALS	308	398			706
SPLIT %	23.1%	76.9%			40.3%	SPLIT %	43.6%	56.4%			59.7%

DAILY TOTALS					NB	SB	EB	WB	Total
					418	765	0	0	1,183

AM Peak Hour	7:15	7:45		7:30	PM Peak Hour	17:00	14:30		16:45		
AM Pk Volume	46	134		167	PM Pk Volume	79	71		139		
Pk Hr Factor	0.719	0.744		0.773	Pk Hr Factor	0.580	0.636		0.755		
7 - 9 Volume	58	213	0	0	271	4 - 6 Volume	123	101	0	0	224
7 - 9 Peak Hour	7:15	7:45		7:30	4 - 6 Peak Hour	17:00	16:45		16:45		
7 - 9 Pk Volume	46	134	0	0	167	79	63	0	0	139	
Pk Hr Factor	0.719	0.744	0.000	0.000	0.773	Pk Hr Factor	0.705	0.829	0.000	0.000	0.755

SPEED

SW 5th Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_016

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	1	1	2	0	0	0	0	0	0	0	0	0	4
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	2	1	0	0	0	0	0	0	0	0	4
6:00	0	0	6	9	2	0	0	0	0	0	0	0	0	17
7:00	1	2	28	40	19	3	1	0	0	0	0	0	0	94
8:00	1	9	35	77	27	4	0	0	0	0	0	0	0	153
9:00	2	11	15	33	12	3	1	0	0	0	0	0	0	77
10:00	3	3	15	12	6	0	0	0	0	0	0	0	0	39
11:00	0	7	26	14	9	0	0	0	0	0	0	0	0	56
12:00 PM	1	4	22	17	11	1	0	0	0	0	0	0	0	56
13:00	2	12	18	26	20	3	0	0	0	0	0	0	0	81
14:00	1	4	24	41	13	3	0	0	0	0	0	0	0	86
15:00	3	9	30	32	21	4	0	0	0	0	0	0	0	99
16:00	1	8	25	61	17	2	0	0	0	0	0	0	0	114
17:00	2	11	64	80	32	8	0	0	0	0	0	0	0	197
18:00	3	12	48	56	19	3	2	0	0	0	0	0	0	143
19:00	2	11	33	21	9	0	0	0	0	0	0	0	0	76
20:00	1	1	13	11	1	0	0	0	0	0	0	0	0	27
21:00	0	1	9	12	1	2	0	0	0	0	0	0	0	25
22:00	3	2	5	3	0	0	0	0	0	0	0	0	0	13
23:00	0	0	3	3	0	0	0	0	0	0	0	0	0	6
Totals	26	109	422	554	220	36	4							1371
% of Totals	2%	8%	31%	40%	16%	3%	0%							100%

AM Volumes	7	34	128	191	76	10	2	0	0	0	0	0	0	448			
% AM	1%	2%	9%	14%	6%	1%	0%							33%			
AM Peak Hour	10:00	9:00	8:00	8:00	8:00	8:00	7:00							8:00			
Volume	3	11	35	77	27	4	1							153			
PM Volumes	19	75	294	363	144	26	2	0	0	0	0	0	0	923			
% PM	1%	5%	21%	26%	11%	2%	0%							67%			
PM Peak Hour	15:00	13:00	17:00	17:00	17:00	17:00	18:00							17:00			
Volume	3	12	64	80	32	8	2							197			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		247			18%	137			10%	311			23%	676			49%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 5th Ave	Summary	21	26	26	31	34	1371

VOLUME

SW 5th Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_016

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	574	797	1,371	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	2	2	12:00	0	0	5	6	11
0:15	0	0	1	0	1	12:15	0	0	6	12	18
0:30	0	0	0	0	0	12:30	0	0	4	8	12
0:45	0	0	1	2	3	12:45	0	0	6	21	27
1:00	0	0	0	0	0	13:00	0	0	6	9	15
1:15	0	0	0	0	0	13:15	0	0	9	13	22
1:30	0	0	0	0	0	13:30	0	0	6	10	16
1:45	0	0	0	0	0	13:45	0	0	15	36	51
2:00	0	0	1	0	1	14:00	0	0	8	12	20
2:15	0	0	0	1	1	14:15	0	0	9	8	17
2:30	0	0	0	0	0	14:30	0	0	17	11	28
2:45	0	0	0	1	1	14:45	0	0	6	40	46
3:00	0	0	1	0	1	15:00	0	0	7	12	19
3:15	0	0	0	0	0	15:15	0	0	11	15	26
3:30	0	0	0	0	0	15:30	0	0	4	20	24
3:45	0	0	0	1	1	15:45	0	0	13	35	48
4:00	0	0	0	0	0	16:00	0	0	7	23	30
4:15	0	0	0	1	1	16:15	0	0	6	20	26
4:30	0	0	0	0	0	16:30	0	0	8	22	30
4:45	0	0	0	0	0	16:45	0	0	11	32	43
5:00	0	0	0	0	0	17:00	0	0	6	43	49
5:15	0	0	0	0	0	17:15	0	0	8	34	42
5:30	0	0	0	2	2	17:30	0	0	10	40	50
5:45	0	0	1	1	2	17:45	0	0	23	47	70
6:00	0	0	1	1	2	18:00	0	0	10	39	49
6:15	0	0	1	0	1	18:15	0	0	19	18	37
6:30	0	0	2	1	3	18:30	0	0	10	25	35
6:45	0	0	5	9	14	18:45	0	0	12	51	63
7:00	0	0	9	7	16	19:00	0	0	11	15	26
7:15	0	0	10	12	22	19:15	0	0	12	6	18
7:30	0	0	16	13	29	19:30	0	0	11	9	20
7:45	0	0	11	46	57	19:45	0	0	6	40	46
8:00	0	0	17	21	38	20:00	0	0	5	2	7
8:15	0	0	29	14	43	20:15	0	0	2	8	10
8:30	0	0	31	11	42	20:30	0	0	4	3	7
8:45	0	0	21	98	119	20:45	0	0	1	12	13
9:00	0	0	18	6	24	21:00	0	0	1	2	3
9:15	0	0	10	10	20	21:15	0	0	3	5	8
9:30	0	0	10	9	19	21:30	0	0	5	4	9
9:45	0	0	7	45	52	21:45	0	0	3	12	15
10:00	0	0	1	6	7	22:00	0	0	1	3	4
10:15	0	0	3	5	8	22:15	0	0	2	2	4
10:30	0	0	7	12	19	22:30	0	0	1	0	1
10:45	0	0	1	12	13	22:45	0	0	1	5	6
11:00	0	0	7	3	10	23:00	0	0	1	0	1
11:15	0	0	4	7	11	23:15	0	0	3	0	3
11:30	0	0	6	12	18	23:30	0	0	1	0	1
11:45	0	0	6	23	29	23:45	0	0	0	5	5
TOTALS			238	210	448	TOTALS			336	587	923
SPLIT %			53.1%	46.9%	32.7%	SPLIT %			36.4%	63.6%	67.3%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	574	797	1,371	
AM Peak Hour			8:15	7:30	8:00	PM Peak Hour			17:30	17:00	17:00
AM Pk Volume			99	64	153	PM Pk Volume			51	150	197
Pk Hr Factor			0.798	0.762	0.890	Pk Hr Factor			0.671	0.813	0.879
7 - 9 Volume	0	0	144	103	247	4 - 6 Volume	0	0	79	232	311
7 - 9 Peak Hour			8:00	7:30	8:00	4 - 6 Peak Hour			17:00	17:00	17:00
7 - 9 Pk Volume	0	0	98	64	153	4 - 6 Pk Volume	0	0	47	150	197
Pk Hr Factor	0.000	0.000	0.790	0.762	0.890	Pk Hr Factor	0.000	0.000	0.511	0.872	0.879

SPEED

SW 28th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_017

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	2	1	0	0	0	0	0	0	0	0	3
6:00	1	1	6	11	3	0	0	0	0	0	0	0	0	22
7:00	0	5	15	26	8	0	0	0	0	0	0	0	0	54
8:00	3	2	25	28	10	2	1	0	0	0	0	0	0	71
9:00	5	5	15	20	6	0	0	0	0	0	0	0	0	51
10:00	3	1	15	10	5	0	0	0	0	0	0	0	0	34
11:00	1	2	10	16	4	2	0	0	0	0	0	0	0	35
12:00 PM	2	3	8	11	2	2	0	0	0	0	0	0	0	28
13:00	0	4	9	21	7	1	0	0	0	0	0	0	0	42
14:00	1	7	13	21	8	1	1	0	0	0	0	0	0	52
15:00	1	5	16	27	13	0	0	0	0	0	0	0	0	62
16:00	2	5	23	35	7	2	1	0	0	0	0	0	0	75
17:00	8	2	33	42	18	2	0	0	0	0	0	0	0	105
18:00	1	9	26	39	7	3	0	0	0	0	0	0	0	85
19:00	0	3	6	12	4	1	0	0	0	0	0	0	0	26
20:00	1	5	5	9	3	0	0	0	0	0	0	0	0	23
21:00	0	2	3	8	0	0	0	0	0	0	0	0	0	13
22:00	1	0	4	0	0	0	0	0	0	0	0	0	0	5
23:00	0	0	3	4	1	1	0	0	0	0	0	0	0	9
Totals	30	61	235	344	107	17	3							797
% of Totals	4%	8%	29%	43%	13%	2%	0%							100%

AM Volumes	13	16	86	115	37	4	1	0	0	0	0	0	0	272
% AM	2%	2%	11%	14%	5%	1%	0%							34%
AM Peak Hour	9:00	7:00	8:00	8:00	8:00	8:00	8:00							8:00
Volume	5	5	25	28	10	2	1							71
PM Volumes	17	45	149	229	70	13	2	0	0	0	0	0	0	525
% PM	2%	6%	19%	29%	9%	2%	0%							66%
PM Peak Hour	17:00	18:00	17:00	17:00	17:00	18:00	14:00							17:00
Volume	8	9	33	42	18	3	1							105
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%	
		125	↔	16%	70	↔	9%	180	↔	23%	422	↔	53%	

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 28th Rd	Summary	21	26	26	30	34	797

VOLUME

SW 28th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_017

DAILY TOTALS						NB	SB	EB	WB	Total	
						400	397	0	0	797	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	3	8	0	0	11
0:15	0	0	0	0		12:15	2	3	0	0	5
0:30	0	1	0	0	1	12:30	3	4	0	0	7
0:45	0	0	1	0	1	12:45	3	11	2	17	28
1:00	0	0	0	0		13:00	4	6	0	0	10
1:15	1	0	0	0	1	13:15	7	9	0	0	16
1:30	0	0	0	0		13:30	3	7	0	0	10
1:45	0	1	0	0	1	13:45	3	17	3	25	42
2:00	0	0	0	0		14:00	4	6	0	0	10
2:15	0	0	0	0		14:15	9	7	0	0	16
2:30	0	0	0	0		14:30	10	4	0	0	14
2:45	0	0	0	0		14:45	6	29	6	23	52
3:00	0	0	0	0		15:00	6	5	0	0	11
3:15	0	0	0	0		15:15	11	8	0	0	19
3:30	0	0	0	0		15:30	11	6	0	0	17
3:45	0	0	0	0		15:45	12	40	3	22	62
4:00	0	0	0	0		16:00	14	6	0	0	20
4:15	0	0	0	0		16:15	12	3	0	0	15
4:30	0	0	0	0		16:30	11	6	0	0	17
4:45	0	0	0	0		16:45	13	50	10	25	75
5:00	0	1	0	0	1	17:00	20	4	0	0	24
5:15	0	0	0	0		17:15	25	8	0	0	33
5:30	0	1	0	0	1	17:30	26	5	0	0	31
5:45	0	1	3	0	4	17:45	15	86	2	19	105
6:00	1	2	0	0	3	18:00	19	8	0	0	27
6:15	1	3	0	0	4	18:15	13	8	0	0	21
6:30	0	3	0	0	3	18:30	12	11	0	0	23
6:45	1	3	11	19	24	18:45	7	51	7	34	85
7:00	4	11	0	0	15	19:00	3	5	0	0	8
7:15	2	7	0	0	9	19:15	3	2	0	0	5
7:30	6	10	0	0	16	19:30	3	4	0	0	7
7:45	3	15	11	39	58	19:45	2	11	4	15	26
8:00	2	13	0	0	15	20:00	6	3	0	0	9
8:15	1	17	0	0	18	20:15	4	3	0	0	7
8:30	4	19	0	0	23	20:30	2	1	0	0	3
8:45	7	14	8	57	86	20:45	2	14	2	9	23
9:00	1	9	0	0	10	21:00	2	1	0	0	3
9:15	3	10	0	0	13	21:15	2	1	0	0	3
9:30	6	12	0	0	18	21:30	3	3	0	0	6
9:45	2	12	8	39	51	21:45	0	7	1	6	13
10:00	4	7	0	0	11	22:00	1	1	0	0	2
10:15	2	4	0	0	6	22:15	1	0	0	0	1
10:30	2	7	0	0	9	22:30	0	1	0	0	1
10:45	5	13	3	21	32	22:45	0	2	1	3	5
11:00	7	4	0	0	11	23:00	1	1	0	0	2
11:15	5	3	0	0	8	23:15	2	3	0	0	5
11:30	2	4	0	0	6	23:30	1	1	0	0	2
11:45	6	20	4	15	45	23:45	0	4	0	5	9
TOTALS	78	194			272	TOTALS	322	203			525
SPLIT %	28.7%	71.3%			34.1%	SPLIT %	61.3%	38.7%			65.9%

DAILY TOTALS						NB	SB	EB	WB	Total
						400	397	0	0	797
AM Peak Hour	11:00	7:45			8:00	PM Peak Hour	17:00	18:00		16:45
AM Pk Volume	20	60			71	PM Pk Volume	86	34		111
Pk Hr Factor	0.714	0.789			0.772	Pk Hr Factor	0.702	0.568		0.841
7 - 9 Volume	29	96	0	0	125	4 - 6 Volume	136	44	0	180
7 - 9 Peak Hour	7:00	7:45			8:00	4 - 6 Peak Hour	17:00	16:30		16:45
7 - 9 Pk Volume	15	60	0	0	71	Volume	86	28	0	111
Pk Hr Factor	0.625	0.789	0.000	0.000	0.772	Pk Hr Factor	0.827	0.700	0.000	0.841

SPEED

SW 4th Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_018

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	5	1	0	0	0	0	0	0	0	0	0	6
6:00	0	8	5	3	0	0	0	0	0	0	0	0	0	16
7:00	2	20	38	14	0	0	0	0	0	0	0	0	0	74
8:00	1	30	114	61	3	0	0	0	0	0	0	0	0	209
9:00	2	17	37	26	5	0	0	0	0	0	0	0	0	87
10:00	1	11	19	11	3	0	0	0	0	0	0	0	0	45
11:00	3	6	35	17	1	0	0	0	0	0	0	0	0	62
12:00 PM	3	13	43	20	1	0	0	0	0	0	0	0	0	80
13:00	4	19	44	31	3	0	0	0	0	0	0	0	0	101
14:00	1	35	61	29	2	0	0	0	0	0	0	0	0	128
15:00	5	35	86	34	3	0	0	0	0	0	0	0	0	163
16:00	2	47	116	43	0	0	0	0	0	0	0	0	0	208
17:00	33	155	211	45	2	0	0	0	0	0	0	0	0	446
18:00	6	59	139	29	3	0	0	0	0	0	0	0	0	236
19:00	1	22	43	14	0	0	0	0	0	0	0	0	0	80
20:00	0	14	23	4	0	0	0	0	0	0	0	0	0	41
21:00	1	5	13	7	0	0	0	0	0	0	0	0	0	26
22:00	0	8	11	3	0	0	0	0	0	0	0	0	0	22
23:00	1	1	9	2	1	0	0	0	0	0	0	0	0	14
Totals	67	506	1053	394	27									2047
% of Totals	3%	25%	51%	19%	1%									100%

AM Volumes	10	93	254	133	12	0	0	0	0	0	0	0	0	502			
% AM	0%	5%	12%	6%	1%									25%			
AM Peak Hour	11:00	8:00	8:00	8:00	9:00									8:00			
Volume	3	30	114	61	5									209			
PM Volumes	57	413	799	261	15	0	0	0	0	0	0	0	0	1545			
% PM	3%	20%	39%	13%	1%									75%			
PM Peak Hour	17:00	17:00	17:00	17:00	13:00									17:00			
Volume	33	155	211	45	3									446			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		283			14%	181			9%	654			32%	929			45%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 4th Ave	Summary	17	22	22	26	29	2047

VOLUME

SW 4th Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_018

DAILY TOTALS						NB	SB	EB	WB	Total		
						0	0	875	1,172	2,047		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL	
0:00	0	0	0	0		12:00	0	0	7	12	19	
0:15	0	0	0	0		12:15	0	0	8	7	15	
0:30	0	0	0	0		12:30	0	0	14	12	26	
0:45	0	0	0	0		12:45	0	0	9	38	11	42
1:00	0	0	0	0		13:00	0	0	10	8	18	
1:15	0	0	0	0		13:15	0	0	12	7	19	
1:30	0	0	1	0	1	13:30	0	0	13	11	24	
1:45	0	0	0	1	1	13:45	0	0	24	59	16	42
2:00	0	0	0	0		14:00	0	0	21	12	33	
2:15	0	0	0	0		14:15	0	0	13	20	33	
2:30	0	0	0	0		14:30	0	0	14	15	29	
2:45	0	0	0	0		14:45	0	0	15	63	18	65
3:00	0	0	0	0		15:00	0	0	15	29	44	
3:15	0	0	0	0		15:15	0	0	25	17	42	
3:30	0	0	0	0		15:30	0	0	15	18	33	
3:45	0	0	0	0		15:45	0	0	20	75	24	88
4:00	0	0	0	0		16:00	0	0	12	22	34	
4:15	0	0	0	0		16:15	0	0	25	42	67	
4:30	0	0	1	0	1	16:30	0	0	9	37	46	
4:45	0	0	1	2	2	16:45	0	0	16	62	45	146
5:00	0	0	0	0		17:00	0	0	17	71	88	
5:15	0	0	2	0	2	17:15	0	0	18	101	119	
5:30	0	0	2	1	3	17:30	0	0	26	101	127	
5:45	0	0	0	4	4	17:45	0	0	23	84	89	362
6:00	0	0	0	4	4	18:00	0	0	23	67	90	
6:15	0	0	0	1	1	18:15	0	0	17	41	58	
6:30	0	0	2	3	5	18:30	0	0	21	25	46	
6:45	0	0	3	5	8	18:45	0	0	22	83	20	153
7:00	0	0	5	2	7	19:00	0	0	13	15	28	
7:15	0	0	11	8	19	19:15	0	0	10	9	19	
7:30	0	0	20	5	25	19:30	0	0	12	9	21	
7:45	0	0	17	53	70	19:45	0	0	7	42	5	38
8:00	0	0	22	24	46	20:00	0	0	8	4	12	
8:15	0	0	42	19	61	20:15	0	0	7	4	11	
8:30	0	0	40	19	59	20:30	0	0	5	4	9	
8:45	0	0	30	134	164	20:45	0	0	4	24	5	17
9:00	0	0	16	8	24	21:00	0	0	5	3	8	
9:15	0	0	9	9	18	21:15	0	0	4	6	10	
9:30	0	0	13	9	22	21:30	0	0	4	0	4	
9:45	0	0	18	56	74	21:45	0	0	2	15	2	11
10:00	0	0	7	6	13	22:00	0	0	0	6	6	
10:15	0	0	8	3	11	22:15	0	0	0	2	2	
10:30	0	0	5	7	12	22:30	0	0	6	1	7	
10:45	0	0	3	23	26	22:45	0	0	4	10	3	12
11:00	0	0	10	6	16	23:00	0	0	3	0	3	
11:15	0	0	6	6	12	23:15	0	0	3	3	6	
11:30	0	0	6	11	17	23:30	0	0	1	1	2	
11:45	0	0	10	32	42	23:45	0	0	3	10	0	4
TOTALS			310	192	502	TOTALS			565	980	1545	
SPLIT %			61.8%	38.2%	24.5%	SPLIT %			36.6%	63.4%	75.5%	

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	875	1,172	2,047	
AM Peak Hour			8:00	8:00	8:00	PM Peak Hour			17:15	17:00	17:15
AM Pk Volume			134	75	209	PM Pk Volume			84	362	448
Pk Hr Factor			0.798	0.781	0.857	Pk Hr Factor			0.913	0.738	0.882
7 - 9 Volume	0	0	187	96	283	4 - 6 Volume	0	0	146	508	654
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			17:00	17:00	17:00
7 - 9 Pk Volume	0	0	134	75	209	4 - 6 Pk Volume	0	0	84	362	448
Pk Hr Factor	0.000	0.000	0.798	0.781	0.857	Pk Hr Factor	0.000	0.000	0.808	0.896	0.878

SPEED

SW 3rd Ave Bet. SW 29th Rd & SW 28th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_019

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	2	8	32	56	77	47	35	9	1	0	0	267
1:00	1	1	3	5	11	27	34	28	21	4	1	1	2	139
2:00	0	0	3	5	13	15	23	15	14	0	0	0	1	89
3:00	0	0	0	2	7	3	22	7	7	0	1	0	0	49
4:00	0	0	2	4	4	10	20	9	10	0	1	0	1	61
5:00	0	1	0	7	27	29	57	53	26	16	5	1	0	222
6:00	0	1	4	18	75	180	174	158	73	28	12	3	1	727
7:00	0	2	21	101	285	433	400	224	72	21	6	1	1	1567
8:00	0	9	59	187	563	732	462	194	43	24	1	0	1	2275
9:00	1	7	22	110	333	557	478	206	76	19	3	1	0	1813
10:00	1	7	26	93	266	464	343	173	66	19	4	0	1	1463
11:00	3	7	31	104	308	432	349	159	53	16	4	0	0	1466
12:00 PM	3	2	34	116	339	539	332	136	49	12	3	0	1	1566
13:00	1	15	30	131	388	518	391	194	47	9	4	1	2	1731
14:00	2	8	47	272	518	549	276	101	20	5	2	0	0	1800
15:00	14	20	70	224	523	555	338	143	38	15	1	3	0	1944
16:00	88	88	137	291	538	489	283	116	39	5	1	0	0	2075
17:00	216	195	197	231	407	480	294	117	47	10	1	0	0	2195
18:00	86	96	152	273	504	492	335	128	50	14	2	1	0	2133
19:00	2	6	45	139	397	491	389	179	55	15	3	1	0	1722
20:00	0	7	10	50	182	316	309	171	59	17	7	2	0	1130
21:00	0	5	5	28	129	245	263	136	48	14	1	1	0	875
22:00	1	0	8	30	94	149	206	134	46	15	5	3	0	691
23:00	0	0	1	21	41	119	149	91	54	24	3	1	0	504
Totals	419	477	909	2450	5984	7880	6004	2919	1048	311	72	20	11	28504
% of Totals	1%	2%	3%	9%	21%	28%	21%	10%	4%	1%	0%	0%	0%	100%

AM Volumes	6	35	173	644	1924	2938	2439	1273	496	156	39	7	8	10138			
% AM	0%	0%	1%	2%	7%	10%	9%	4%	2%	1%	0%	0%	0%	36%			
AM Peak Hour	11:00	8:00	8:00	8:00	8:00	8:00	9:00	7:00	9:00	6:00	6:00	6:00	1:00	8:00			
Volume	3	9	59	187	563	732	478	224	76	28	12	3	2	2275			
PM Volumes	413	442	736	1806	4060	4942	3565	1646	552	155	33	13	3	18366			
% PM	1%	2%	3%	6%	14%	17%	13%	6%	2%	1%	0%	0%	0%	64%			
PM Peak Hour	17:00	17:00	17:00	16:00	16:00	15:00	13:00	13:00	20:00	23:00	20:00	15:00	13:00	17:00			
Volume	216	195	197	291	538	555	391	194	59	24	7	3	2	2195			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		3842			13%	3297			12%	4270			15%	17095			60%

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 3rd Ave	Summary	30	38	37	45	50	28504

VOLUME

SW 3rd Ave Bet. SW 29th Rd & SW 28th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_019

DAILY TOTALS						NB	SB	EB	WB	Total				
						0	0	15,219	13,285	28,504				
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	0	0	46	24	70	12:00	0	0	220	171	391			
0:15	0	0	50	41	91	12:15	0	0	221	168	389			
0:30	0	0	42	13	55	12:30	0	0	224	182	406			
0:45	0	0	32	170	19	97	12:45	0	217	882	163	684	380	1566
1:00	0	0	25	18	43	13:00	0	0	213	165	378			
1:15	0	0	20	11	31	13:15	0	0	224	184	408			
1:30	0	0	21	16	37	13:30	0	0	250	205	455			
1:45	0	0	16	82	12	57	13:45	0	271	958	219	773	490	1731
2:00	0	0	19	13	32	14:00	0	0	241	220	461			
2:15	0	0	17	10	27	14:15	0	0	279	183	462			
2:30	0	0	6	4	10	14:30	0	0	286	164	450			
2:45	0	0	10	52	10	37	14:45	0	242	1048	185	752	427	1800
3:00	0	0	8	4	12	15:00	0	0	278	201	479			
3:15	0	0	9	1	10	15:15	0	0	289	175	464			
3:30	0	0	8	5	13	15:30	0	0	301	188	489			
3:45	0	0	9	34	5	15	15:45	0	330	1198	182	746	512	1944
4:00	0	0	6	4	10	16:00	0	0	317	170	487			
4:15	0	0	7	7	14	16:15	0	0	356	220	576			
4:30	0	0	5	10	15	16:30	0	0	315	159	474			
4:45	0	0	9	27	13	34	16:45	0	344	1332	194	743	538	2075
5:00	0	0	14	22	36	17:00	0	0	344	215	559			
5:15	0	0	23	25	48	17:15	0	0	339	179	518			
5:30	0	0	22	30	52	17:30	0	0	312	231	543			
5:45	0	0	33	92	53	130	17:45	0	353	1348	222	847	575	2195
6:00	0	0	41	58	99	18:00	0	0	345	207	552			
6:15	0	0	43	109	152	18:15	0	0	344	234	578			
6:30	0	0	77	177	254	18:30	0	0	293	199	492			
6:45	0	0	75	236	147	491	18:45	0	290	1272	221	861	511	2133
7:00	0	0	106	197	303	19:00	0	0	282	238	520			
7:15	0	0	145	211	356	19:15	0	0	256	183	439			
7:30	0	0	151	271	422	19:30	0	0	218	182	400			
7:45	0	0	161	563	325	1004	19:45	0	198	954	165	768	363	1722
8:00	0	0	212	321	533	20:00	0	0	154	142	296			
8:15	0	0	240	351	591	20:15	0	0	152	142	294			
8:30	0	0	234	343	577	20:30	0	0	146	132	278			
8:45	0	0	205	891	369	1384	20:45	0	134	586	128	544	262	1130
9:00	0	0	191	305	496	21:00	0	0	107	107	214			
9:15	0	0	208	275	483	21:15	0	0	115	116	231			
9:30	0	0	211	233	444	21:30	0	0	127	89	216			
9:45	0	0	177	787	213	1026	21:45	0	121	470	93	405	214	875
10:00	0	0	184	204	388	22:00	0	0	106	67	173			
10:15	0	0	175	181	356	22:15	0	0	103	79	182			
10:30	0	0	181	183	364	22:30	0	0	80	75	155			
10:45	0	0	187	727	168	736	22:45	0	102	391	79	300	181	691
11:00	0	0	176	162	338	23:00	0	0	112	51	163			
11:15	0	0	173	156	329	23:15	0	0	84	53	137			
11:30	0	0	209	169	378	23:30	0	0	75	38	113			
11:45	0	0	239	797	182	669	23:45	0	51	322	40	182	91	504
TOTALS			4458	5680	10138	TOTALS			10761	7605	18366			
SPLIT %			44.0%	56.0%	35.6%	SPLIT %			58.6%	41.4%	64.4%			

DAILY TOTALS						NB	SB	EB	WB	Total
						0	0	15,219	13,285	28,504

AM Peak Hour			11:45	8:00	8:00	PM Peak Hour			16:15	17:30	17:30
AM Pk Volume			904	1384	2275	PM Pk Volume			1339	894	2248
Pk Hr Factor			0.480	0.938	0.962	Pk Hr Factor			0.973	0.920	0.972
7 - 9 Volume	0	0	1454	2388	3842	4 - 6 Volume	0	0	2680	1590	4270
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			16:15	17:00	17:00
7 - 9 Pk Volume	0	0	891	1384	2275	4 - 6 Pk Volume	0	0	1359	847	2195
Pk Hr Factor	0.000	0.000	0.928	0.938	0.962	Pk Hr Factor	0.000	0.000	0.954	0.917	0.954

SPEED

SW 25th Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_020

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	5	15	12	6	0	0	0	0	0	0	0	0	38
1:00	0	0	5	7	4	1	0	0	0	0	0	0	0	17
2:00	0	0	7	3	1	0	0	0	0	0	0	0	0	11
3:00	1	2	1	3	2	0	0	0	0	0	0	0	0	9
4:00	1	2	4	4	5	0	0	0	0	0	0	0	0	16
5:00	0	4	12	11	3	2	0	0	0	0	0	0	0	32
6:00	1	12	34	57	24	1	0	0	0	0	0	0	0	129
7:00	15	71	156	161	44	1	0	0	0	0	0	0	0	448
8:00	16	58	188	164	36	5	0	0	0	0	0	0	0	467
9:00	33	71	189	114	18	1	0	0	0	0	0	0	0	426
10:00	22	57	121	107	14	1	0	0	0	0	0	0	0	322
11:00	30	84	144	96	14	2	0	0	0	0	0	0	0	370
12:00 PM	21	59	139	107	24	3	0	0	0	0	0	0	0	353
13:00	23	77	154	118	22	2	0	0	0	0	0	0	0	396
14:00	48	89	139	107	30	5	0	0	0	0	0	0	0	418
15:00	61	109	152	105	25	4	0	0	0	0	0	0	0	456
16:00	70	85	115	84	22	3	0	0	0	0	0	0	0	379
17:00	92	82	113	86	25	2	0	0	0	0	0	0	0	400
18:00	71	91	139	99	24	1	0	0	0	0	0	0	0	425
19:00	49	90	133	91	13	0	0	0	0	0	0	0	0	376
20:00	9	40	96	71	19	0	0	0	0	0	0	0	0	235
21:00	14	42	71	34	10	0	0	0	0	0	0	0	0	171
22:00	1	18	54	44	10	1	0	0	0	0	0	0	0	128
23:00	4	10	50	25	5	0	0	0	0	0	0	0	0	94
Totals	582	1158	2231	1710	400	35								6116
% of Totals	10%	19%	36%	28%	7%	1%								100%

AM Volumes	119	366	876	739	171	14	0	0	0	0	0	0	0	2285			
% AM	2%	6%	14%	12%	3%	0%								37%			
AM Peak Hour	9:00	11:00	9:00	8:00	7:00	8:00								8:00			
Volume	33	84	189	164	44	5								467			
PM Volumes	463	792	1355	971	229	21	0	0	0	0	0	0	0	3831			
% PM	8%	13%	22%	16%	4%	0%								63%			
PM Peak Hour	17:00	15:00	13:00	13:00	14:00	14:00								15:00			
Volume	92	109	154	118	30	5								456			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		915			15%	749			12%	779			13%	3673			60%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 25th Rd	Summary	16	23	23	29	32	6116

VOLUME

SW 25th Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_020

DAILY TOTALS						NB	SB	EB	WB	Total			
						3,346	2,770	0	0	6,116			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	4	6	0	0	10	12:00	48	34	0	0	82		
0:15	6	4	0	0	10	12:15	54	33	0	0	87		
0:30	5	5	0	0	10	12:30	52	38	0	0	90		
0:45	3	18	5	20	0	12:45	63	217	31	136	0	94	353
1:00	4	1	0	0	5	13:00	57	41	0	0	98		
1:15	1	4	0	0	5	13:15	58	43	0	0	101		
1:30	2	3	0	0	5	13:30	62	41	0	0	103		
1:45	2	9	0	8	0	13:45	57	234	37	162	0	94	396
2:00	3	0	0	0	3	14:00	56	46	0	0	102		
2:15	2	1	0	0	3	14:15	51	30	0	0	81		
2:30	0	2	0	0	2	14:30	79	42	0	0	121		
2:45	2	7	1	4	0	14:45	77	263	37	155	0	114	418
3:00	1	0	0	0	1	15:00	76	38	0	0	114		
3:15	1	1	0	0	2	15:15	69	42	0	0	111		
3:30	1	2	0	0	3	15:30	65	47	0	0	112		
3:45	2	5	1	4	0	15:45	78	288	41	168	0	119	456
4:00	1	2	0	0	3	16:00	51	39	0	0	90		
4:15	0	0	0	0	0	16:15	46	42	0	0	88		
4:30	6	4	0	0	10	16:30	51	34	0	0	85		
4:45	0	7	3	9	0	16:45	75	223	41	156	0	116	379
5:00	2	3	0	0	5	17:00	72	49	0	0	121		
5:15	1	5	0	0	6	17:15	76	32	0	0	108		
5:30	0	10	0	0	10	17:30	24	35	0	0	59		
5:45	6	9	5	23	0	17:45	65	237	47	163	0	112	400
6:00	5	12	0	0	17	18:00	59	47	0	0	106		
6:15	8	22	0	0	30	18:15	56	43	0	0	99		
6:30	5	31	0	0	36	18:30	66	44	0	0	110		
6:45	10	28	36	101	0	18:45	65	246	45	179	0	110	425
7:00	29	56	0	0	85	19:00	71	51	0	0	122		
7:15	36	80	0	0	116	19:15	58	27	0	0	85		
7:30	41	73	0	0	114	19:30	45	56	0	0	101		
7:45	55	161	78	287	0	19:45	42	216	26	160	0	68	376
8:00	58	69	0	0	127	20:00	37	29	0	0	66		
8:15	38	65	0	0	103	20:15	32	30	0	0	62		
8:30	58	68	0	0	126	20:30	38	23	0	0	61		
8:45	48	202	63	265	0	20:45	20	127	26	108	0	46	235
9:00	58	57	0	0	115	21:00	26	23	0	0	49		
9:15	52	66	0	0	118	21:15	28	21	0	0	49		
9:30	45	49	0	0	94	21:30	21	17	0	0	38		
9:45	54	209	45	217	0	21:45	18	93	17	78	0	35	171
10:00	59	39	0	0	98	22:00	24	9	0	0	33		
10:15	44	35	0	0	79	22:15	16	15	0	0	31		
10:30	41	29	0	0	70	22:30	16	14	0	0	30		
10:45	44	188	31	134	0	22:45	18	74	16	54	0	34	128
11:00	50	31	0	0	81	23:00	16	11	0	0	27		
11:15	66	28	0	0	94	23:15	13	12	0	0	25		
11:30	65	32	0	0	97	23:30	14	12	0	0	26		
11:45	51	232	47	138	0	23:45	10	53	6	41	0	16	94
TOTALS	1075	1210			2285	TOTALS	2271	1560			3831		
SPLIT %	47.0%	53.0%			37.4%	SPLIT %	59.3%	40.7%			62.6%		

DAILY TOTALS						NB	SB	EB	WB	Total	
						3,346	2,770	0	0	6,116	
AM Peak Hour	11:00	7:15			7:15	PM Peak Hour	14:30	18:15		14:30	
AM Pk Volume	232	300			490	PM Pk Volume	301	183		460	
Pk Hr Factor	0.879	0.938			0.921	Pk Hr Factor	0.923	0.799		0.950	
7 - 9 Volume	363	552	0	0	915	4 - 6 Volume	460	319	0	0	779
7 - 9 Peak Hour	7:45	7:15			7:15	4 - 6 Peak Hour	16:30	16:15			16:30
7 - 9 Pk Volume	209	300	0	0	490	Volume	274	166	0	0	430
Pk Hr Factor	0.901	0.938	0.000	0.000	0.921	Pk Hr Factor	0.901	0.847	0.000	0.000	0.888

SPEED

SW 2nd Ave Bet. SW 27th Rd & SW 26th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_021

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	1	1	8	3	3	0	0	0	0	0	0	0	0	16
1:00	0	2	0	1	0	0	0	0	0	0	0	0	0	3
2:00	0	1	1	2	0	0	0	0	0	0	0	0	0	4
3:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	2	3	2	0	0	0	0	0	0	0	0	0	7
6:00	1	12	14	10	0	0	0	0	0	0	0	0	0	37
7:00	10	41	97	32	0	0	0	0	0	0	0	0	0	180
8:00	14	104	172	57	4	0	0	0	0	0	0	0	0	351
9:00	3	34	102	32	5	0	0	0	0	0	0	0	0	176
10:00	5	29	74	32	3	0	0	0	0	0	0	0	0	143
11:00	3	36	66	32	4	0	0	0	0	0	0	0	0	141
12:00 PM	1	13	75	36	1	0	0	0	0	0	0	0	0	126
13:00	3	11	78	30	2	0	0	0	0	0	0	0	0	124
14:00	8	43	101	40	3	0	0	0	0	0	0	0	0	195
15:00	3	69	146	64	5	0	0	0	0	0	0	0	0	287
16:00	22	74	194	99	6	0	0	0	0	0	0	0	0	395
17:00	33	114	227	90	6	0	0	0	0	0	0	0	0	470
18:00	8	70	173	56	2	0	0	0	0	0	0	0	0	309
19:00	2	46	97	40	4	0	0	0	0	0	0	0	0	189
20:00	4	21	43	20	1	0	0	0	0	0	0	0	0	89
21:00	3	10	18	17	4	0	0	0	0	0	0	0	0	52
22:00	2	11	19	5	1	0	0	0	0	0	0	0	0	38
23:00	0	1	9	5	3	0	0	0	0	0	0	0	0	18
Totals	126	745	1718	707	57									3353
% of Totals	4%	22%	51%	21%	2%									100%

AM Volumes	37	262	538	205	19	0	0	0	0	0	0	0	0	1061			
% AM	1%	8%	16%	6%	1%									32%			
AM Peak Hour	8:00	8:00	8:00	8:00	9:00									8:00			
Volume	14	104	172	57	5									351			
PM Volumes	89	483	1180	502	38	0	0	0	0	0	0	0	0	2292			
% PM	3%	14%	35%	15%	1%									68%			
PM Peak Hour	17:00	17:00	17:00	16:00	16:00									17:00			
Volume	33	114	227	99	6									470			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		531			16%	250			7%	865			26%	1707			51%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 2nd Ave	Summary	18	22	22	27	29	3353

VOLUME

SW 2nd Ave Bet. SW 27th Rd & SW 26th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_021

DAILY TOTALS						NB	SB					Total
						0	0	EB	WB			3,353
								1,106	2,247			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL	
0:00	0	0	2	2	4	12:00	0	0	8	27	35	
0:15	0	0	2	3	5	12:15	0	0	8	14	22	
0:30	0	0	1	3	4	12:30	0	0	14	17	31	
0:45	0	0	1	6	7	12:45	0	0	17	47	64	
1:00	0	0	0	1	1	13:00	0	0	11	25	36	
1:15	0	0	1	0	1	13:15	0	0	7	20	27	
1:30	0	0	0	0	0	13:30	0	0	12	16	28	
1:45	0	0	0	1	1	13:45	0	0	8	38	46	
2:00	0	0	0	1	1	14:00	0	0	15	26	41	
2:15	0	0	0	2	2	14:15	0	0	15	30	45	
2:30	0	0	0	0	0	14:30	0	0	15	34	49	
2:45	0	0	0	1	1	14:45	0	0	19	64	83	
3:00	0	0	0	0	0	15:00	0	0	21	35	56	
3:15	0	0	1	1	2	15:15	0	0	15	60	75	
3:30	0	0	0	0	0	15:30	0	0	19	55	74	
3:45	0	0	0	1	1	15:45	0	0	24	79	103	
4:00	0	0	0	0	0	16:00	0	0	19	63	82	
4:15	0	0	0	0	0	16:15	0	0	15	71	86	
4:30	0	0	0	0	0	16:30	0	0	18	83	101	
4:45	0	0	0	0	0	16:45	0	0	29	81	110	
5:00	0	0	1	1	2	17:00	0	0	12	98	110	
5:15	0	0	1	0	1	17:15	0	0	16	100	116	
5:30	0	0	3	0	3	17:30	0	0	25	110	135	
5:45	0	0	0	5	5	17:45	0	0	26	79	105	
6:00	0	0	2	4	6	18:00	0	0	31	71	102	
6:15	0	0	2	4	6	18:15	0	0	26	65	91	
6:30	0	0	11	4	15	18:30	0	0	13	53	66	
6:45	0	0	6	21	27	18:45	0	0	19	89	108	
7:00	0	0	13	12	25	19:00	0	0	17	41	58	
7:15	0	0	23	19	42	19:15	0	0	11	24	35	
7:30	0	0	33	23	56	19:30	0	0	13	41	54	
7:45	0	0	33	102	135	19:45	0	0	10	51	61	
8:00	0	0	26	46	72	20:00	0	0	14	20	34	
8:15	0	0	35	55	90	20:15	0	0	7	12	19	
8:30	0	0	41	57	98	20:30	0	0	8	18	26	
8:45	0	0	47	149	196	20:45	0	0	4	33	37	
9:00	0	0	32	30	62	21:00	0	0	8	8	16	
9:15	0	0	25	17	42	21:15	0	0	4	6	10	
9:30	0	0	20	17	37	21:30	0	0	6	10	16	
9:45	0	0	16	93	109	21:45	0	0	6	24	30	
10:00	0	0	16	19	35	22:00	0	0	4	10	14	
10:15	0	0	20	20	40	22:15	0	0	4	7	11	
10:30	0	0	16	19	35	22:30	0	0	2	3	5	
10:45	0	0	11	63	74	22:45	0	0	3	13	16	
11:00	0	0	14	20	34	23:00	0	0	5	4	9	
11:15	0	0	15	12	27	23:15	0	0	2	2	4	
11:30	0	0	16	18	34	23:30	0	0	0	0	0	
11:45	0	0	12	57	69	23:45	0	0	3	10	13	
TOTALS			498	563	1061	TOTALS			608	1684	2292	
SPLIT %			46.9%	53.1%	31.6%	SPLIT %			26.5%	73.5%	68.4%	

DAILY TOTALS						NB	SB					Total
						0	0	EB	WB			3,353
								1,106	2,247			
AM Peak Hour			8:15	8:00	8:00	PM Peak Hour			17:30	16:45	16:45	
AM Pk Volume			155	202	351	PM Pk Volume			89	405	487	
Pk Hr Factor			0.824	0.886	0.895	Pk Hr Factor			0.718	0.827	0.902	
7 - 9 Volume	0	0	251	280	531	4 - 6 Volume	0	0	160	705	865	
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			16:45	16:45	16:45	
7 - 9 Pk Volume	0	0	149	202	351	4 - 6 Pk Volume	0	0	82	405	487	
Pk Hr Factor	0.000	0.000	0.793	0.886	0.895	Pk Hr Factor	0.000	0.000	0.707	0.920	0.902	

SPEED

SW 26th Rd Bet. SW 2nd Ave & SW 1st Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_022

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	1	0	11	16	6	1	0	0	0	0	0	0	0	35
1:00	0	2	1	7	4	0	0	0	0	0	0	0	0	14
2:00	0	1	2	3	1	1	0	0	0	0	0	0	0	8
3:00	0	0	2	1	1	0	0	0	0	0	0	0	0	4
4:00	0	0	5	6	0	0	0	0	0	0	0	0	0	11
5:00	0	6	20	26	7	1	0	0	0	0	0	0	0	60
6:00	2	13	91	86	16	0	0	0	0	0	0	0	0	208
7:00	51	57	156	167	41	1	0	0	0	0	0	0	0	473
8:00	92	98	210	157	38	4	0	0	0	0	0	0	0	599
9:00	7	42	178	182	52	7	0	0	0	0	0	0	0	468
10:00	9	26	110	135	48	4	0	0	0	0	0	0	0	332
11:00	0	18	116	152	50	8	0	0	0	0	0	0	0	344
12:00 PM	3	18	74	153	46	8	0	0	0	0	0	0	0	302
13:00	5	20	90	156	65	4	0	0	0	0	0	0	0	340
14:00	2	25	138	192	54	10	0	0	0	0	0	0	0	421
15:00	4	32	158	242	92	7	0	0	0	0	0	0	0	535
16:00	1	39	230	295	90	8	0	0	0	0	0	0	0	663
17:00	7	67	242	305	101	5	0	0	0	0	0	0	0	727
18:00	7	34	211	239	86	5	0	0	0	0	0	0	0	582
19:00	2	24	151	173	46	9	0	0	0	0	0	0	0	405
20:00	3	14	82	98	24	5	0	0	0	0	0	0	0	226
21:00	3	15	50	72	17	7	0	0	0	0	0	0	0	164
22:00	3	5	33	51	15	4	0	0	0	0	0	0	0	111
23:00	1	4	22	32	18	2	0	0	0	0	0	0	0	79
Totals	203	560	2383	2946	918	101								7111
% of Totals	3%	8%	34%	41%	13%	1%								100%

AM Volumes	162	263	902	938	264	27	0	0	0	0	0	0	0	2556			
% AM	2%	4%	13%	13%	4%	0%								36%			
AM Peak Hour	8:00	8:00	8:00	9:00	9:00	11:00								8:00			
Volume	92	98	210	182	52	8								599			
PM Volumes	41	297	1481	2008	654	74	0	0	0	0	0	0	0	4555			
% PM	1%	4%	21%	28%	9%	1%								64%			
PM Peak Hour	17:00	17:00	17:00	17:00	17:00	14:00								17:00			
Volume	7	67	242	305	101	10								727			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		1072			15%	642			9%	1390			20%	4007			56%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 26th Rd	Summary	21	26	25	30	34	7111

VOLUME

SW 26th Rd Bet. SW 2nd Ave & SW 1st Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_022

DAILY TOTALS						NB	SB	EB	WB	Total			
						2,631	4,480	0	0	7,111			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	2	8	0	0	10	12:00	31	58	0	0	89		
0:15	3	8	0	0	11	12:15	20	38	0	0	58		
0:30	2	6	0	0	8	12:30	25	57	0	0	82		
0:45	1	8	5	27	0	12:45	26	102	47	200	0	73	302
1:00	2	2	0	0	4	13:00	35	54	0	0	89		
1:15	2	3	0	0	5	13:15	23	64	0	0	87		
1:30	1	4	0	0	5	13:30	20	58	0	0	78		
1:45	0	5	0	9	0	13:45	31	109	55	231	0	86	340
2:00	1	1	0	0	2	14:00	34	67	0	0	101		
2:15	0	4	0	0	4	14:15	32	81	0	0	113		
2:30	0	1	0	0	1	14:30	30	65	0	0	95		
2:45	1	2	0	6	0	14:45	47	143	65	278	0	112	421
3:00	0	0	0	0	0	15:00	43	76	0	0	119		
3:15	2	1	0	0	3	15:15	57	59	0	0	116		
3:30	0	0	0	0	0	15:30	65	86	0	0	151		
3:45	0	2	1	2	0	15:45	77	242	72	293	0	149	535
4:00	0	0	0	0	0	16:00	75	52	0	0	127		
4:15	0	1	0	0	1	16:15	89	61	0	0	150		
4:30	1	4	0	0	5	16:30	116	80	0	0	196		
4:45	0	1	5	10	0	16:45	108	388	82	275	0	190	663
5:00	2	5	0	0	7	17:00	116	63	0	0	179		
5:15	0	13	0	0	13	17:15	99	70	0	0	169		
5:30	2	17	0	0	19	17:30	128	77	0	0	205		
5:45	3	7	18	53	0	17:45	94	437	80	290	0	174	727
6:00	2	22	0	0	24	18:00	90	89	0	0	179		
6:15	6	30	0	0	36	18:15	87	78	0	0	165		
6:30	9	72	0	0	81	18:30	57	65	0	0	122		
6:45	5	22	62	186	0	18:45	46	280	70	302	0	116	582
7:00	15	71	0	0	86	19:00	53	47	0	0	100		
7:15	20	66	0	0	86	19:15	47	53	0	0	100		
7:30	26	122	0	0	148	19:30	49	56	0	0	105		
7:45	30	91	123	382	0	19:45	48	197	52	208	0	100	405
8:00	34	138	0	0	172	20:00	30	50	0	0	80		
8:15	23	134	0	0	157	20:15	17	41	0	0	58		
8:30	28	77	0	0	105	20:30	20	32	0	0	52		
8:45	27	112	138	487	0	20:45	15	82	21	144	0	36	226
9:00	24	117	0	0	141	21:00	17	34	0	0	51		
9:15	22	95	0	0	117	21:15	11	29	0	0	40		
9:30	27	75	0	0	102	21:30	10	27	0	0	37		
9:45	29	102	79	366	0	21:45	11	49	25	115	0	36	164
10:00	26	89	0	0	115	22:00	15	16	0	0	31		
10:15	17	53	0	0	70	22:15	10	15	0	0	25		
10:30	21	57	0	0	78	22:30	9	22	0	0	31		
10:45	20	84	49	248	0	22:45	7	41	17	70	0	24	111
11:00	21	66	0	0	87	23:00	5	22	0	0	27		
11:15	23	47	0	0	70	23:15	2	16	0	0	18		
11:30	32	66	0	0	98	23:30	6	16	0	0	22		
11:45	31	107	58	237	0	23:45	5	18	7	61	0	12	79
TOTALS	543	2013			2556	TOTALS	2088	2467			4555		
SPLIT %	21.2%	78.8%			35.9%	SPLIT %	45.8%	54.2%			64.1%		

DAILY TOTALS						NB	SB	EB	WB	Total	
						2,631	4,480	0	0	7,111	
AM Peak Hour	11:15	7:30			7:30	PM Peak Hour	16:45	17:30		16:45	
AM Pk Volume	117	517			630	PM Pk Volume	451	324		743	
Pk Hr Factor	0.914	0.937			0.916	Pk Hr Factor	0.803	0.848		0.906	
7 - 9 Volume	203	869	0	0	1072	4 - 6 Volume	825	565	0	0	1390
7 - 9 Peak Hour	7:45	7:30			7:30	4 - 6 Peak Hour	16:45	16:30			16:45
7 - 9 Pk Volume	115	517	0	0	630	Volume	451	295	0	0	743
Pk Hr Factor	0.846	0.937	0.000	0.000	0.916	Pk Hr Factor	0.881	0.899	0.000	0.000	0.906

SPEED

SW 31st Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_023

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	1	0	3	2	0	0	0	0	0	0	0	0	0	6
1:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	5	5	2	0	0	0	0	0	0	0	0	0	12
6:00	2	4	10	6	0	0	0	0	0	0	0	0	0	22
7:00	0	20	27	14	2	0	0	0	0	0	0	0	0	63
8:00	6	36	59	35	10	3	0	0	0	0	0	0	0	149
9:00	5	14	24	19	1	0	0	0	0	0	0	0	0	63
10:00	6	13	11	19	1	0	0	0	0	0	0	0	0	50
11:00	5	9	18	14	1	0	0	0	0	0	0	0	0	47
12:00 PM	3	15	29	18	3	0	0	0	0	0	0	0	0	68
13:00	7	15	30	10	0	0	0	0	0	0	0	0	0	62
14:00	1	10	23	17	2	0	0	0	0	0	0	0	0	53
15:00	9	21	43	36	10	2	0	0	0	0	0	0	0	121
16:00	1	20	56	38	7	1	0	0	0	0	0	0	0	123
17:00	11	30	53	27	5	0	1	0	0	0	0	0	0	127
18:00	6	21	43	28	6	0	0	0	0	0	0	0	0	104
19:00	4	13	26	1	1	0	0	0	0	0	0	0	0	45
20:00	4	4	12	6	0	0	0	0	0	0	0	0	0	26
21:00	2	5	2	2	1	0	0	0	0	0	0	0	0	12
22:00	2	6	3	3	1	0	0	0	0	0	0	0	0	15
23:00	2	5	3	1	1	0	0	0	0	0	0	0	0	12
Totals	77	270	481	298	53	6	1							1186
% of Totals	6%	23%	41%	25%	4%	1%	0%							100%

AM Volumes	25	105	158	111	16	3	0	0	0	0	0	0	0	418			
% AM	2%	9%	13%	9%	1%	0%								35%			
AM Peak Hour	8:00	8:00	8:00	8:00	8:00	8:00								8:00			
Volume	6	36	59	35	10	3								149			
PM Volumes	52	165	323	187	37	3	1	0	0	0	0	0	0	768			
% PM	4%	14%	27%	16%	3%	0%	0%							65%			
PM Peak Hour	17:00	17:00	16:00	16:00	15:00	15:00	17:00							17:00			
Volume	11	30	56	38	10	2	1							127			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		212			18%	130			11%	250			21%	594			50%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 31st Rd	Summary	17	23	22	28	30	1186

VOLUME

SW 31st Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_023

DAILY TOTALS						NB	SB	EB	WB	Total	
						671	515	0	0	1,186	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	9	2	0	0	11
0:15	0	1	0	0	1	12:15	17	10	0	0	27
0:30	1	2	0	0	3	12:30	12	7	0	0	19
0:45	1	2	4	0	2 6	12:45	8	46	3	22	11 68
1:00	0	0	0	0		13:00	7	5	0	0	12
1:15	0	1	0	0	1	13:15	12	5	0	0	17
1:30	1	0	0	0	1	13:30	12	4	0	0	16
1:45	0	1	2	3	2 4	13:45	11	42	6	20	17 62
2:00	1	0	0	0	1	14:00	8	4	0	0	12
2:15	0	0	0	0		14:15	5	1	0	0	6
2:30	0	0	0	0		14:30	6	6	0	0	12
2:45	0	1	0	0	1	14:45	18	37	5	16	23 53
3:00	0	0	0	0		15:00	14	7	0	0	21
3:15	0	0	0	0		15:15	20	12	0	0	32
3:30	0	0	0	0		15:30	18	14	0	0	32
3:45	0	0	0	0		15:45	19	71	17	50	36 121
4:00	0	0	0	0		16:00	14	11	0	0	25
4:15	0	0	0	0		16:15	21	10	0	0	31
4:30	0	0	0	0		16:30	17	15	0	0	32
4:45	0	1	1	0	1 1	16:45	22	74	13	49	35 123
5:00	1	2	0	0	3	17:00	16	16	0	0	32
5:15	2	1	0	0	3	17:15	12	16	0	0	28
5:30	1	1	0	0	2	17:30	18	12	0	0	30
5:45	3	7	1	5	4 12	17:45	20	66	17	61	37 127
6:00	1	2	0	0	3	18:00	17	11	0	0	28
6:15	0	0	0	0		18:15	12	9	0	0	21
6:30	4	3	0	0	7	18:30	23	12	0	0	35
6:45	6	11	6	11	12 22	18:45	12	64	8	40	20 104
7:00	7	4	0	0	11	19:00	5	7	0	0	12
7:15	4	3	0	0	7	19:15	8	7	0	0	15
7:30	3	14	0	0	17	19:30	6	7	0	0	13
7:45	14	28	14	35	28 63	19:45	2	21	3	24	5 45
8:00	21	11	0	0	32	20:00	6	3	0	0	9
8:15	27	25	0	0	52	20:15	4	4	0	0	8
8:30	18	18	0	0	36	20:30	3	2	0	0	5
8:45	12	78	17	71	29 149	20:45	1	14	3	12	4 26
9:00	8	9	0	0	17	21:00	1	1	0	0	2
9:15	5	5	0	0	10	21:15	1	3	0	0	4
9:30	7	12	0	0	19	21:30	2	0	0	0	2
9:45	8	28	9	35	17 63	21:45	1	5	3	7	4 12
10:00	11	4	0	0	15	22:00	2	2	0	0	4
10:15	4	5	0	0	9	22:15	3	2	0	0	5
10:30	8	5	0	0	13	22:30	4	1	0	0	5
10:45	6	29	7	21	13 50	22:45	1	10	0	5	1 15
11:00	5	2	0	0	7	23:00	4	0	0	0	4
11:15	9	4	0	0	13	23:15	2	2	0	0	4
11:30	6	4	0	0	10	23:30	0	2	0	0	2
11:45	9	29	8	18	17 47	23:45	1	7	1	5	2 12
TOTALS	214	204			418	TOTALS	457	311			768
SPLIT %	51.2%	48.8%			35.2%	SPLIT %	59.5%	40.5%			64.8%

DAILY TOTALS						NB	SB	EB	WB	Total
						671	515	0	0	1,186
AM Peak Hour	7:45	8:00			8:00	PM Peak Hour	16:15	17:00		16:15
AM Pk Volume	80	71			149	PM Pk Volume	76	61		130
Pk Hr Factor	0.741	0.710			0.716	Pk Hr Factor	0.773	0.721		0.929
7 - 9 Volume	106	106	0	0	212	4 - 6 Volume	140	110	0	250
7 - 9 Peak Hour	7:45	8:00			8:00	4 - 6 Peak Hour	16:15	17:00		16:15
7 - 9 Pk Volume	80	71	0	0	149	Volume	76	61	0	130
Pk Hr Factor	0.741	0.710	0.000	0.000	0.716	Pk Hr Factor	0.864	0.897	0.000	0.929

SPEED

SW 30th Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/25/2016City: Miami
Project #: FL16_3334_024

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
5:00	0	2	0	1	0	0	0	0	0	0	0	0	0	3
6:00	0	3	4	5	1	0	0	0	0	0	0	0	0	13
7:00	0	2	12	13	5	0	0	0	0	0	0	0	0	32
8:00	5	6	23	21	5	2	0	0	0	0	0	0	0	62
9:00	2	7	19	14	4	0	0	0	0	0	0	0	0	46
10:00	6	5	8	5	3	1	0	0	0	0	0	0	0	28
11:00	4	2	9	13	4	0	0	0	0	0	0	0	0	32
12:00 PM	4	6	12	15	5	0	0	0	0	0	0	0	0	42
13:00	4	4	16	19	2	1	0	0	0	0	0	0	0	46
14:00	1	6	9	18	3	1	0	0	0	0	0	0	0	38
15:00	5	5	15	19	6	4	0	0	0	0	0	0	0	54
16:00	1	13	30	32	13	1	0	0	0	0	0	0	0	90
17:00	9	15	54	48	12	2	0	0	0	0	0	0	0	140
18:00	1	11	27	21	14	2	0	0	0	0	0	0	0	76
19:00	3	4	16	13	3	1	0	0	0	0	0	0	0	40
20:00	1	1	6	6	1	0	0	0	0	0	0	0	0	15
21:00	3	2	15	4	1	0	0	0	0	0	0	0	0	25
22:00	0	4	7	5	1	0	0	0	0	0	0	0	0	17
23:00	0	0	4	3	2	0	0	0	0	0	0	0	0	9
Totals	49	99	287	276	85	15								811
% of Totals	6%	12%	35%	34%	10%	2%								100%

AM Volumes	17	28	76	73	22	3	0	0	0	0	0	0	0	219		
% AM	2%	3%	9%	9%	3%	0%								27%		
AM Peak Hour	10:00	9:00	8:00	8:00	7:00	8:00								8:00		
Volume	6	7	23	21	5	2								62		
PM Volumes	32	71	211	203	63	12	0	0	0	0	0	0	0	592		
% PM	4%	9%	26%	25%	8%	1%								73%		
PM Peak Hour	17:00	17:00	17:00	17:00	18:00	15:00								17:00		
Volume	9	15	54	48	14	4								140		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		94			12%	88			11%	230			28%	399		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 30th Rd	Summary	19	24	24	30	33	811

VOLUME

SW 30th Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/25/2016

City: Miami
Project #: FL16_3334_024

DAILY TOTALS					NB	SB	EB	WB	Total
					571	240	0	0	811

AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	0	0		12:00	10	5	0	0	15		
0:15	0	0	0	0		12:15	4	1	0	0	5		
0:30	0	0	0	0		12:30	12	5	0	0	17		
0:45	0	0	0	0		12:45	3	29	2	13	5	42	
1:00	0	0	0	0		13:00	7	4	0	0	11		
1:15	0	0	0	0		13:15	7	2	0	0	9		
1:30	0	0	0	0		13:30	9	2	0	0	11		
1:45	0	0	0	0		13:45	8	31	7	15	0	15	46
2:00	0	0	0	0		14:00	10	5	0	0	15		
2:15	0	0	0	0		14:15	6	2	0	0	8		
2:30	0	0	0	0		14:30	9	2	0	0	11		
2:45	0	0	0	0		14:45	3	28	1	10	0	4	38
3:00	0	0	0	0		15:00	7	3	0	0	10		
3:15	1	0	0	0	1	15:15	9	6	0	0	15		
3:30	0	0	0	0		15:30	6	4	0	0	10		
3:45	0	1	0	0	1	15:45	14	36	5	18	0	19	54
4:00	0	0	0	0		16:00	12	3	0	0	15		
4:15	0	0	0	0		16:15	13	5	0	0	18		
4:30	0	1	0	0	1	16:30	19	9	0	0	28		
4:45	0	1	2	0	1	16:45	25	69	4	21	0	29	90
5:00	0	0	0	0		17:00	22	3	0	0	25		
5:15	0	0	0	0		17:15	42	6	0	0	48		
5:30	0	0	0	0		17:30	26	8	0	0	34		
5:45	2	2	1	1	3	17:45	28	118	5	22	0	33	140
6:00	0	2	0	0	2	18:00	25	5	0	0	30		
6:15	1	2	0	0	3	18:15	16	5	0	0	21		
6:30	1	1	0	0	2	18:30	9	0	0	0	9		
6:45	2	4	4	9	6	18:45	9	59	7	17	0	16	76
7:00	4	1	0	0	5	19:00	7	5	0	0	12		
7:15	5	2	0	0	7	19:15	7	4	0	0	11		
7:30	8	4	0	0	12	19:30	9	3	0	0	12		
7:45	6	23	2	9	8	19:45	5	28	0	12	0	5	40
8:00	11	5	0	0	16	20:00	3	0	0	0	3		
8:15	8	5	0	0	13	20:15	5	1	0	0	6		
8:30	11	7	0	0	18	20:30	4	1	0	0	5		
8:45	7	37	8	25	15	20:45	1	13	0	2	0	1	15
9:00	11	4	0	0	15	21:00	6	2	0	0	8		
9:15	8	6	0	0	14	21:15	4	3	0	0	7		
9:30	7	4	0	0	11	21:30	2	3	0	0	5		
9:45	5	31	1	15	6	21:45	2	14	3	11	0	5	25
10:00	2	1	0	0	3	22:00	2	3	0	0	5		
10:15	7	3	0	0	10	22:15	1	0	0	0	1		
10:30	2	6	0	0	8	22:30	4	2	0	0	6		
10:45	6	17	1	11	7	22:45	3	10	2	7	0	5	17
11:00	5	7	0	0	12	23:00	2	1	0	0	3		
11:15	3	3	0	0	6	23:15	0	0	0	0	0		
11:30	3	5	0	0	8	23:30	1	2	0	0	3		
11:45	4	15	2	17	6	23:45	3	6	0	3	0	3	9
TOTALS	130	89			219	TOTALS	441	151			592		
SPLIT %	59.4%	40.6%			27.0%	SPLIT %	74.5%	25.5%			73.0%		

DAILY TOTALS					NB	SB	EB	WB	Total
					571	240	0	0	811

AM Peak Hour	8:00	8:00		8:00	PM Peak Hour	17:15	17:15		17:15
AM Pk Volume	37	25		62	PM Pk Volume	121	24		145
Pk Hr Factor	0.841	0.781		0.861	Pk Hr Factor	0.696	0.750		0.755
7 - 9 Volume	60	34	0	94	4 - 6 Volume	187	43	0	230
7 - 9 Peak Hour	8:00	8:00		8:00	4 - 6 Peak Hour	17:00	16:30		17:00
7 - 9 Pk Volume	37	25	0	62	Volume	118	22	0	140
Pk Hr Factor	0.841	0.781	0.000	0.861	Pk Hr Factor	0.702	0.611	0.000	0.729

SPEED

SW 2nd Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_025

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	7	0	0	0	0	0	0	0	0	0	0	7
1:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	1	1	1	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
6:00	0	2	6	10	0	1	0	0	0	0	0	0	0	19
7:00	2	8	18	38	31	15	1	0	0	0	0	0	0	113
8:00	1	10	38	73	61	14	5	1	0	0	0	0	0	203
9:00	0	4	21	38	27	6	3	1	0	0	0	0	0	100
10:00	2	7	17	29	17	2	1	0	0	0	0	0	0	75
11:00	1	4	17	24	22	4	0	0	0	0	0	0	0	72
12:00 PM	2	7	11	31	9	4	0	1	0	0	0	0	0	65
13:00	0	2	5	28	18	4	0	0	0	0	0	0	0	57
14:00	1	5	22	41	25	5	0	0	0	0	0	0	0	99
15:00	0	3	31	65	38	9	2	0	0	0	0	0	0	148
16:00	1	6	32	88	84	14	3	0	0	0	0	0	0	228
17:00	2	13	89	144	89	19	1	2	0	0	0	0	0	359
18:00	1	7	40	106	61	10	0	1	0	0	0	0	0	226
19:00	1	4	18	44	20	7	0	0	0	0	0	0	0	94
20:00	3	6	12	15	9	2	0	0	0	0	0	0	0	47
21:00	0	0	15	17	8	1	0	0	0	0	0	0	0	41
22:00	0	3	8	10	2	0	0	0	0	0	0	0	0	23
23:00	0	0	3	3	7	0	0	0	0	0	0	0	0	13
Totals	17	91	412	808	530	118	16	6						1998
% of Totals	1%	5%	21%	40%	27%	6%	1%	0%						100%

AM Volumes	6	35	126	216	160	43	10	2	0	0	0	0	0	598			
% AM	0%	2%	6%	11%	8%	2%	1%	0%						30%			
AM Peak Hour	7:00	8:00	8:00	8:00	8:00	7:00	8:00	8:00						8:00			
Volume	2	10	38	73	61	15	5	1						203			
PM Volumes	11	56	286	592	370	75	6	4	0	0	0	0	0	1400			
% PM	1%	3%	14%	30%	19%	4%	0%	0%						70%			
PM Peak Hour	20:00	17:00	17:00	17:00	17:00	17:00	16:00	17:00						17:00			
Volume	3	13	89	144	89	19	3	2						359			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		316			16%	122			6%	587			29%	973			49%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 2nd Ave	Summary	22	28	28	33	37	1998

VOLUME

SW 2nd Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_025

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	917	1,081	1,998	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	2	1	3	12:00	0	0	7	11	18
0:15	0	0	2	0	2	12:15	0	0	4	5	9
0:30	0	0	1	0	1	12:30	0	0	7	8	15
0:45	0	0	1	6	7	12:45	0	0	16	34	50
1:00	0	0	0	1	1	13:00	0	0	4	4	8
1:15	0	0	1	0	1	13:15	0	0	10	5	15
1:30	0	0	0	0	0	13:30	0	0	11	3	14
1:45	0	0	0	1	1	13:45	0	0	10	35	45
2:00	0	0	0	0	0	14:00	0	0	13	16	29
2:15	0	0	0	0	0	14:15	0	0	13	15	28
2:30	0	0	0	0	0	14:30	0	0	5	10	15
2:45	0	0	0	0	0	14:45	0	0	14	45	59
3:00	0	0	0	0	0	15:00	0	0	12	21	33
3:15	0	0	2	1	3	15:15	0	0	17	26	43
3:30	0	0	0	0	0	15:30	0	0	15	16	31
3:45	0	0	0	2	2	15:45	0	0	18	62	80
4:00	0	0	0	0	0	16:00	0	0	13	28	41
4:15	0	0	0	0	0	16:15	0	0	11	31	42
4:30	0	0	0	0	0	16:30	0	0	11	54	65
4:45	0	0	1	1	2	16:45	0	0	22	57	79
5:00	0	0	0	1	1	17:00	0	0	10	68	78
5:15	0	0	1	0	1	17:15	0	0	15	79	94
5:30	0	0	1	0	1	17:30	0	0	20	85	105
5:45	0	0	0	2	2	17:45	0	0	19	64	83
6:00	0	0	1	4	5	18:00	0	0	28	51	79
6:15	0	0	0	1	1	18:15	0	0	24	45	69
6:30	0	0	7	1	8	18:30	0	0	10	30	40
6:45	0	0	4	12	16	18:45	0	0	16	78	94
7:00	0	0	9	1	10	19:00	0	0	12	18	30
7:15	0	0	23	5	28	19:15	0	0	10	12	22
7:30	0	0	31	5	36	19:30	0	0	7	20	27
7:45	0	0	35	98	133	19:45	0	0	7	36	43
8:00	0	0	21	17	38	20:00	0	0	11	5	16
8:15	0	0	44	16	60	20:15	0	0	7	8	15
8:30	0	0	40	15	55	20:30	0	0	2	5	7
8:45	0	0	38	143	181	20:45	0	0	7	27	34
9:00	0	0	27	7	34	21:00	0	0	7	6	13
9:15	0	0	22	7	29	21:15	0	0	9	3	12
9:30	0	0	15	6	21	21:30	0	0	4	2	6
9:45	0	0	8	72	80	21:45	0	0	8	28	36
10:00	0	0	9	7	16	22:00	0	0	2	4	6
10:15	0	0	20	7	27	22:15	0	0	4	4	8
10:30	0	0	10	7	17	22:30	0	0	2	2	4
10:45	0	0	8	47	55	22:45	0	0	2	10	12
11:00	0	0	15	2	17	23:00	0	0	4	0	4
11:15	0	0	13	7	20	23:15	0	0	1	1	2
11:30	0	0	16	5	21	23:30	0	0	0	2	2
11:45	0	0	6	50	56	23:45	0	0	2	7	9
TOTALS			434	164	598	TOTALS			483	917	1400
SPLIT %			72.6%	27.4%	29.9%	SPLIT %			34.5%	65.5%	70.1%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	917	1,081	1,998	
AM Peak Hour			8:15	8:00	8:00	PM Peak Hour			17:30	17:00	17:15
AM Pk Volume			149	60	203	PM Pk Volume			78	295	360
Pk Hr Factor			0.847	0.882	0.846	Pk Hr Factor			0.696	0.718	0.857
7 - 9 Volume	0	0	241	75	316	4 - 6 Volume	0	0	121	466	587
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			16:45	17:00	17:00
7 - 9 Pk Volume	0	0	143	60	203	4 - 6 Pk Volume	0	0	67	295	359
Pk Hr Factor	0.000	0.000	0.813	0.882	0.846	Pk Hr Factor	0.000	0.000	0.761	0.868	0.855

SPEED

SW 1st Ave Bet. SW 28th Rd & SW 27th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_026

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	1	3	2	1	0	0	0	0	0	0	0	0	7
1:00	0	3	3	0	0	0	0	0	0	0	0	0	0	6
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	2	2	2	0	0	0	0	0	0	0	0	0	6
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	1	3	0	0	0	0	0	0	0	0	0	5
6:00	1	6	8	13	0	0	0	0	0	0	0	0	0	28
7:00	0	20	56	35	5	0	1	0	0	0	0	0	0	117
8:00	6	21	59	42	11	0	0	0	0	0	0	0	0	139
9:00	2	10	38	29	1	1	0	0	0	0	0	0	0	81
10:00	0	6	24	19	2	2	0	0	0	0	0	0	0	53
11:00	1	9	20	25	9	0	0	0	0	0	0	0	0	64
12:00 PM	0	8	11	17	10	2	0	0	0	0	0	0	0	48
13:00	0	6	23	27	4	0	0	0	0	0	0	0	0	60
14:00	1	2	34	25	7	4	0	0	0	0	0	0	0	73
15:00	1	9	38	48	18	9	2	0	0	0	0	0	0	125
16:00	0	13	41	75	27	8	1	0	0	0	0	0	0	165
17:00	0	18	76	104	43	15	0	0	0	0	0	0	0	256
18:00	0	13	53	56	18	11	0	0	0	0	0	0	0	151
19:00	1	6	38	32	2	1	0	0	0	0	0	0	0	80
20:00	1	4	22	12	6	1	0	0	0	0	0	0	0	46
21:00	2	5	9	12	5	2	0	0	0	0	0	0	0	35
22:00	0	0	5	12	2	0	0	0	0	0	0	0	0	19
23:00	0	2	6	6	1	1	0	0	0	0	0	0	0	16
Totals	16	165	570	596	172	57	4							1580
% of Totals	1%	10%	36%	38%	11%	4%	0%							100%

AM Volumes	10	79	214	170	29	3	1	0	0	0	0	0	0	506			
% AM	1%	5%	14%	11%	2%	0%	0%							32%			
AM Peak Hour	8:00	8:00	8:00	8:00	8:00	10:00	7:00							8:00			
Volume	6	21	59	42	11	2	1							139			
PM Volumes	6	86	356	426	143	54	3	0	0	0	0	0	0	1074			
% PM	0%	5%	23%	27%	9%	3%	0%							68%			
PM Peak Hour	21:00	17:00	17:00	17:00	17:00	17:00	15:00							17:00			
Volume	2	18	76	104	43	15	2							256			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		256			16%	108			7%	421			27%	795			50%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 1st Ave	Summary	20	25	25	30	34	1580

VOLUME

SW 1st Ave Bet. SW 28th Rd & SW 27th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_026

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	564	1,016	1,580	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	0	0	6	6	12
0:15	0	0	0	1	1	12:15	0	0	6	5	11
0:30	0	0	1	3	4	12:30	0	0	4	7	11
0:45	0	0	2	3	2	12:45	0	0	3	19	14
1:00	0	0	1	5	6	13:00	0	0	5	11	16
1:15	0	0	0	0		13:15	0	0	4	5	9
1:30	0	0	0	0		13:30	0	0	8	11	19
1:45	0	0	0	1	5	13:45	0	0	6	23	16
2:00	0	0	0	0		14:00	0	0	8	15	23
2:15	0	0	0	0		14:15	0	0	6	5	11
2:30	0	0	0	0		14:30	0	0	0	12	12
2:45	0	0	0	0		14:45	0	0	4	18	27
3:00	0	0	0	1	1	15:00	0	0	6	23	29
3:15	0	0	3	1	4	15:15	0	0	15	24	39
3:30	0	0	0	0		15:30	0	0	9	21	30
3:45	0	0	0	3	1	15:45	0	0	6	36	27
4:00	0	0	0	0		16:00	0	0	5	23	28
4:15	0	0	0	0		16:15	0	0	4	33	37
4:30	0	0	0	0		16:30	0	0	9	36	45
4:45	0	0	0	0		16:45	0	0	8	26	55
5:00	0	0	0	0		17:00	0	0	9	48	57
5:15	0	0	0	0		17:15	0	0	6	59	65
5:30	0	0	2	1	3	17:30	0	0	9	64	73
5:45	0	0	1	3	2	17:45	0	0	11	35	61
6:00	0	0	2	2	4	18:00	0	0	11	38	49
6:15	0	0	2	3	5	18:15	0	0	8	29	37
6:30	0	0	6	1	7	18:30	0	0	6	23	29
6:45	0	0	11	21	12	18:45	0	0	13	38	36
7:00	0	0	19	8	27	19:00	0	0	10	15	25
7:15	0	0	13	10	23	19:15	0	0	2	22	24
7:30	0	0	20	13	33	19:30	0	0	8	14	22
7:45	0	0	25	77	34	19:45	0	0	1	21	9
8:00	0	0	16	10	26	20:00	0	0	4	9	13
8:15	0	0	29	14	43	20:15	0	0	4	9	13
8:30	0	0	33	9	42	20:30	0	0	1	10	11
8:45	0	0	21	99	28	20:45	0	0	5	14	9
9:00	0	0	27	4	31	21:00	0	0	2	6	8
9:15	0	0	11	6	17	21:15	0	0	4	8	12
9:30	0	0	8	7	15	21:30	0	0	3	4	7
9:45	0	0	11	57	18	21:45	0	0	3	12	8
10:00	0	0	9	10	19	22:00	0	0	1	5	6
10:15	0	0	6	9	15	22:15	0	0	4	2	6
10:30	0	0	3	4	7	22:30	0	0	3	2	5
10:45	0	0	2	20	12	22:45	0	0	1	9	2
11:00	0	0	5	6	11	23:00	0	0	1	3	4
11:15	0	0	4	7	11	23:15	0	0	0	6	6
11:30	0	0	8	10	18	23:30	0	0	2	2	4
11:45	0	0	9	26	24	23:45	0	0	0	3	2
TOTALS			310	196	506	TOTALS			254	820	1074
SPLIT %			61.3%	38.7%	32.0%	SPLIT %			23.6%	76.4%	68.0%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	564	1,016	1,580	
AM Peak Hour			8:15	7:30	7:45	PM Peak Hour			17:30	17:00	17:00
AM Pk Volume			110	46	145	PM Pk Volume			38	221	256
Pk Hr Factor			0.833	0.821	0.843	Pk Hr Factor			0.731	0.707	0.877
7 - 9 Volume	0	0	176	80	256	4 - 6 Volume	0	0	61	360	421
7 - 9 Peak Hour			7:45	7:30	7:45	4 - 6 Peak Hour			17:00	17:00	17:00
7 - 9 Pk Volume	0	0	103	46	145	4 - 6 Pk Volume	0	0	35	221	256
Pk Hr Factor	0.000	0.000	0.780	0.821	0.843	Pk Hr Factor	0.000	0.000	0.795	0.863	0.877

SPEED

SW 1st Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_027

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	3	2	2	0	0	0	0	0	0	0	0	0	7
1:00	2	2	1	0	0	0	0	0	0	0	0	0	0	5
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	3	0	1	0	0	0	0	0	0	0	0	0	4
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00	1	5	6	0	4	0	0	0	0	0	0	0	0	16
7:00	4	6	24	15	3	0	0	0	0	0	0	0	0	52
8:00	3	10	15	16	3	1	0	0	0	0	0	0	0	48
9:00	4	6	10	9	3	2	0	0	0	0	0	0	0	34
10:00	2	3	9	9	3	0	0	0	0	0	0	0	0	26
11:00	2	3	8	11	0	0	0	0	0	0	0	0	0	24
12:00 PM	2	3	4	10	1	0	0	0	0	0	0	0	0	20
13:00	2	4	8	9	2	0	0	0	0	0	0	0	0	25
14:00	3	5	8	12	0	0	0	0	0	0	0	0	0	28
15:00	7	10	24	22	7	0	0	0	0	0	0	0	0	70
16:00	7	14	33	37	6	0	0	0	0	0	0	0	0	97
17:00	5	29	50	46	17	2	0	0	0	0	0	0	0	149
18:00	3	12	24	29	8	3	0	0	0	0	0	0	0	79
19:00	8	14	13	11	0	0	0	0	0	0	0	0	0	46
20:00	1	4	12	8	0	1	0	0	0	0	0	0	0	26
21:00	2	1	11	4	0	0	0	0	0	0	0	0	0	18
22:00	4	5	5	2	0	0	0	0	0	0	0	0	0	16
23:00	1	5	2	0	0	0	0	0	0	0	0	0	0	8
Totals	63	148	270	253	57	9								800
% of Totals	8%	19%	34%	32%	7%	1%								100%

AM Volumes	18	42	76	63	16	3	0	0	0	0	0	0	0	218			
% AM	2%	5%	10%	8%	2%	0%								27%			
AM Peak Hour	7:00	8:00	7:00	8:00	6:00	9:00								7:00			
Volume	4	10	24	16	4	2								52			
PM Volumes	45	106	194	190	41	6	0	0	0	0	0	0	0	582			
% PM	6%	13%	24%	24%	5%	1%								73%			
PM Peak Hour	19:00	17:00	17:00	17:00	17:00	18:00								17:00			
Volume	8	29	50	46	17	3								149			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		100			13%	45			6%	246			31%	409			51%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 1st Ave	Summary	17	23	23	29	32	800

VOLUME

SW 1st Ave Bet. SW 30th Rd & SW 29th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_027

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	285	515	800	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	0	0	1	3	4
0:15	0	0	0	1	1	12:15	0	0	1	1	2
0:30	0	0	1	3	4	12:30	0	0	2	4	6
0:45	0	0	2	3	5	12:45	0	0	3	7	10
1:00	0	0	1	3	4	13:00	0	0	1	6	7
1:15	0	0	0	0		13:15	0	0	3	3	6
1:30	0	0	0	1	1	13:30	0	0	3	3	6
1:45	0	0	0	1	1	13:45	0	0	5	12	17
2:00	0	0	0	0		14:00	0	0	6	6	12
2:15	0	0	0	0		14:15	0	0	2	2	4
2:30	0	0	0	0		14:30	0	0	0	2	2
2:45	0	0	0	0		14:45	0	0	3	11	14
3:00	0	0	0	0		15:00	0	0	2	11	13
3:15	0	0	2	2	4	15:15	0	0	11	13	24
3:30	0	0	0	0		15:30	0	0	7	12	19
3:45	0	0	0	2	2	15:45	0	0	5	25	30
4:00	0	0	0	0		16:00	0	0	5	13	18
4:15	0	0	0	0		16:15	0	0	3	13	16
4:30	0	0	0	0		16:30	0	0	6	21	27
4:45	0	0	0	0		16:45	0	0	8	22	30
5:00	0	0	0	0		17:00	0	0	9	22	31
5:15	0	0	0	0		17:15	0	0	4	26	30
5:30	0	0	1	1	2	17:30	0	0	5	46	51
5:45	0	0	0	1	1	17:45	0	0	8	26	34
6:00	0	0	1	1	2	18:00	0	0	4	22	26
6:15	0	0	1	2	3	18:15	0	0	3	19	22
6:30	0	0	4	0	4	18:30	0	0	1	12	13
6:45	0	0	6	12	18	18:45	0	0	7	15	22
7:00	0	0	6	1	7	19:00	0	0	6	6	12
7:15	0	0	6	7	13	19:15	0	0	2	11	13
7:30	0	0	11	5	16	19:30	0	0	6	9	15
7:45	0	0	12	35	47	19:45	0	0	2	16	18
8:00	0	0	4	0	4	20:00	0	0	2	6	8
8:15	0	0	14	5	19	20:15	0	0	1	5	6
8:30	0	0	8	6	14	20:30	0	0	1	7	8
8:45	0	0	8	34	42	20:45	0	0	1	5	6
9:00	0	0	8	2	10	21:00	0	0	2	4	6
9:15	0	0	3	3	6	21:15	0	0	2	4	6
9:30	0	0	5	5	10	21:30	0	0	1	2	3
9:45	0	0	6	22	28	21:45	0	0	0	5	5
10:00	0	0	4	2	6	22:00	0	0	1	3	4
10:15	0	0	6	3	9	22:15	0	0	4	1	5
10:30	0	0	2	4	6	22:30	0	0	1	3	4
10:45	0	0	1	13	14	22:45	0	0	1	7	8
11:00	0	0	3	4	7	23:00	0	0	1	2	3
11:15	0	0	1	0	1	23:15	0	0	0	3	3
11:30	0	0	3	4	7	23:30	0	0	1	0	1
11:45	0	0	2	9	11	23:45	0	0	0	2	2
TOTALS			132	86	218	TOTALS			153	429	582
SPLIT %			60.6%	39.4%	27.3%	SPLIT %			26.3%	73.7%	72.8%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	285	515	800	
AM Peak Hour			7:30	7:00	7:30	PM Peak Hour			15:15	17:00	17:00
AM Pk Volume			41	17	55	PM Pk Volume			19	123	149
Pk Hr Factor			0.732	0.607	0.724	Pk Hr Factor			0.792	0.630	0.730
7 - 9 Volume	0	0	69	31	100	4 - 6 Volume	0	0	48	198	246
7 - 9 Peak Hour			7:30	7:00	7:30	4 - 6 Peak Hour			16:30	17:00	17:00
7 - 9 Pk Volume	0	0	41	17	55	4 - 6 Pk Volume	0	0	27	123	149
Pk Hr Factor	0.000	0.000	0.732	0.607	0.724	Pk Hr Factor	0.000	0.000	0.750	0.668	0.730

SPEED

SW 22nd Terrace Bet. SW 3rd Ave & SW 32nd St

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_028

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	3	0	5	3	2	1	0	0	0	0	0	0	0	14
1:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
2:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	1	0	0	2	0	0	0	0	0	0	0	0	4
6:00	2	0	3	1	1	0	0	0	0	0	0	0	0	7
7:00	2	7	9	6	2	0	0	0	0	0	0	0	0	26
8:00	4	3	4	12	0	2	0	0	0	0	0	0	0	25
9:00	3	5	10	4	2	1	0	0	0	0	0	0	0	25
10:00	0	6	9	7	1	0	0	0	0	0	0	0	0	23
11:00	1	6	4	4	4	0	0	0	0	0	0	0	0	19
12:00 PM	4	7	5	7	5	0	0	0	0	0	0	0	0	28
13:00	3	5	10	13	4	0	0	0	0	0	0	0	0	35
14:00	3	5	13	8	4	0	0	0	0	0	0	0	0	33
15:00	4	9	15	22	4	1	0	0	0	0	0	0	0	55
16:00	1	7	22	34	14	3	0	0	0	0	0	0	0	81
17:00	8	24	52	41	21	2	0	0	0	0	0	0	0	148
18:00	8	13	40	15	7	2	0	0	0	0	0	0	0	85
19:00	0	9	17	18	2	0	0	0	0	0	0	0	0	46
20:00	5	2	7	2	1	0	0	0	0	0	0	0	0	17
21:00	8	3	4	5	1	1	0	0	0	0	0	0	0	22
22:00	1	2	4	0	0	1	0	0	0	0	0	0	0	8
23:00	3	4	1	3	1	0	0	0	0	0	0	0	0	12
Totals	65	120	236	205	78	14								718
% of Totals	9%	17%	33%	29%	11%	2%								100%

AM Volumes	17	30	46	37	14	4	0	0	0	0	0	0	0	148	
% AM	2%	4%	6%	5%	2%	1%								21%	
AM Peak Hour	8:00	7:00	9:00	8:00	11:00	8:00								7:00	
Volume	4	7	10	12	4	2								26	
PM Volumes	48	90	190	168	64	10	0	0	0	0	0	0	0	570	
% PM	7%	13%	26%	23%	9%	1%								79%	
PM Peak Hour	17:00	17:00	17:00	17:00	17:00	16:00								17:00	
Volume	8	24	52	41	21	3								148	
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes	
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%		
		51	↔	7%	63	↔	9%	229	↔	32%	375	↔	52%		

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 22nd Terrace	Summary	17	24	23	30	34	718

VOLUME

SW 22nd Terrace Bet. SW 3rd Ave & SW 32nd St

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_028

DAILY TOTALS						NB	SB	EB	WB	Total			
						0	0	0	718	718			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	0	3	3	12:00	0	0	0	4	4		
0:15	0	0	0	6	6	12:15	0	0	0	8	8		
0:30	0	0	0	1	1	12:30	0	0	0	9	9		
0:45	0	0	0	4	14	12:45	0	0	0	7	28		
1:00	0	0	0	1	1	13:00	0	0	0	11	11		
1:15	0	0	0	1	1	13:15	0	0	0	6	6		
1:30	0	0	0	0	0	13:30	0	0	0	7	7		
1:45	0	0	0	0	2	13:45	0	0	0	11	35		
2:00	0	0	0	2	2	14:00	0	0	0	12	12		
2:15	0	0	0	0	0	14:15	0	0	0	12	12		
2:30	0	0	0	0	0	14:30	0	0	0	5	5		
2:45	0	0	0	0	2	14:45	0	0	0	4	33		
3:00	0	0	0	1	1	15:00	0	0	0	19	19		
3:15	0	0	0	0	0	15:15	0	0	0	13	13		
3:30	0	0	0	0	0	15:30	0	0	0	12	12		
3:45	0	0	0	0	1	15:45	0	0	0	11	55		
4:00	0	0	0	0	0	16:00	0	0	0	13	13		
4:15	0	0	0	0	0	16:15	0	0	0	16	16		
4:30	0	0	0	0	0	16:30	0	0	0	24	24		
4:45	0	0	0	0	0	16:45	0	0	0	28	81		
5:00	0	0	0	0	0	17:00	0	0	0	31	31		
5:15	0	0	0	1	1	17:15	0	0	0	41	41		
5:30	0	0	0	0	0	17:30	0	0	0	39	39		
5:45	0	0	0	3	4	17:45	0	0	0	37	148		
6:00	0	0	0	1	1	18:00	0	0	0	30	30		
6:15	0	0	0	1	1	18:15	0	0	0	26	26		
6:30	0	0	0	4	4	18:30	0	0	0	20	20		
6:45	0	0	0	1	7	18:45	0	0	0	9	85		
7:00	0	0	0	7	7	19:00	0	0	0	13	13		
7:15	0	0	0	5	5	19:15	0	0	0	12	12		
7:30	0	0	0	8	8	19:30	0	0	0	17	17		
7:45	0	0	0	6	26	19:45	0	0	0	4	46		
8:00	0	0	0	4	4	20:00	0	0	0	11	11		
8:15	0	0	0	3	3	20:15	0	0	0	1	1		
8:30	0	0	0	8	8	20:30	0	0	0	5	5		
8:45	0	0	0	10	25	20:45	0	0	0	0	17		
9:00	0	0	0	10	10	21:00	0	0	0	11	11		
9:15	0	0	0	6	6	21:15	0	0	0	6	6		
9:30	0	0	0	3	3	21:30	0	0	0	2	2		
9:45	0	0	0	6	25	21:45	0	0	0	3	22		
10:00	0	0	0	6	6	22:00	0	0	0	2	2		
10:15	0	0	0	3	3	22:15	0	0	0	4	4		
10:30	0	0	0	7	7	22:30	0	0	0	0	0		
10:45	0	0	0	7	23	22:45	0	0	0	2	8		
11:00	0	0	0	5	5	23:00	0	0	0	4	4		
11:15	0	0	0	6	6	23:15	0	0	0	3	3		
11:30	0	0	0	4	4	23:30	0	0	0	2	2		
11:45	0	0	0	4	19	23:45	0	0	0	3	12		
TOTALS					148	148	TOTALS					570	570
SPLIT %					100.0%	20.6%	SPLIT %					100.0%	79.4%

DAILY TOTALS						NB	SB	EB	WB	Total			
						0	0	0	718	718			
AM Peak Hour					8:30	8:30	PM Peak Hour					17:00	17:00
AM Pk Volume					34	34	PM Pk Volume					148	148
Pk Hr Factor					0.850	0.850	Pk Hr Factor					0.846	0.902
7 - 9 Volume	0	0	0	51	51	4 - 6 Volume	0	0	0	229	229		
7 - 9 Peak Hour					7:00	7:00	4 - 6 Peak Hour					17:00	17:00
7 - 9 Pk Volume	0	0	0	26	26	4 - 6 Pk Volume	0	0	0	148	148		
Pk Hr Factor	0.000	0.000	0.000	0.813	0.813	Pk Hr Factor	0.000	0.000	0.000	0.902	0.902		

SPEED

SW 15th Rd Bet. SW 11th St & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_029

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	5	16	42	26	5	0	0	0	0	0	0	0	94
1:00	1	1	6	29	12	5	0	0	0	0	0	0	0	54
2:00	2	3	5	16	6	4	0	0	0	0	0	0	0	36
3:00	0	0	4	9	7	2	1	0	0	0	0	0	0	23
4:00	0	1	3	10	11	0	1	0	0	0	0	0	0	26
5:00	3	3	13	41	18	4	0	0	0	0	0	0	0	82
6:00	3	12	54	103	58	13	0	0	0	0	0	0	0	243
7:00	9	9	111	184	77	9	2	0	0	0	0	0	0	401
8:00	14	55	164	231	142	9	2	0	0	0	0	0	0	617
9:00	10	22	123	189	69	14	1	0	0	0	0	0	0	428
10:00	7	25	87	152	70	12	1	0	0	0	0	0	0	354
11:00	6	18	72	132	69	5	2	0	0	0	0	0	0	304
12:00 PM	4	25	92	160	71	10	3	0	0	0	0	0	0	365
13:00	11	37	105	139	43	12	2	0	0	0	0	0	0	349
14:00	11	36	146	182	65	4	1	0	0	0	0	0	0	445
15:00	40	90	247	184	46	3	1	0	0	0	0	0	0	611
16:00	41	79	260	163	57	7	2	0	0	0	0	0	0	609
17:00	49	92	234	189	52	7	1	0	0	0	0	0	0	624
18:00	48	96	206	162	55	16	0	0	0	0	0	0	0	583
19:00	28	38	138	170	55	7	2	0	0	0	0	0	0	438
20:00	2	29	107	145	62	7	1	0	0	0	0	0	0	353
21:00	6	24	80	120	53	12	1	0	0	0	0	0	0	296
22:00	3	18	94	131	45	9	0	0	0	0	0	0	0	300
23:00	2	10	50	98	44	8	0	0	0	0	0	0	0	212
Totals	300	728	2417	2981	1213	184	24							7847
% of Totals	4%	9%	31%	38%	15%	2%	0%							100%

AM Volumes	55	154	658	1138	565	82	10	0	0	0	0	0	0	2662
% AM	1%	2%	8%	15%	7%	1%	0%							34%
AM Peak Hour	8:00	8:00	8:00	8:00	8:00	9:00	7:00							8:00
Volume	14	55	164	231	142	14	2							617
PM Volumes	245	574	1759	1843	648	102	14	0	0	0	0	0	0	5185
% PM	3%	7%	22%	23%	8%	1%	0%							66%
PM Peak Hour	17:00	18:00	16:00	17:00	12:00	18:00	12:00							17:00
Volume	49	96	260	189	71	16	3							624
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume	%		Volume	%		Volume	%		Volume	%		
		1018	↔	13%	714	↔	9%	1233	↔	16%	4882	↔	62%	

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 15th Rd	Summary	20	26	25	31	34	7847

VOLUME

SW 15th Rd Bet. SW 11th St & SW 4th Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_029

DAILY TOTALS					NB	SB	EB	WB	Total
					6,108	1,739	0	0	7,847

AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	25	0	0	0	25	12:00	79	20	0	0	99		
0:15	18	5	0	0	23	12:15	75	12	0	0	87		
0:30	24	2	0	0	26	12:30	53	17	0	0	70		
0:45	16	83	4	11	0	12:45	87	294	22	71	0	109	365
1:00	22	4	0	0	26	13:00	70	20	0	0	90		
1:15	6	1	0	0	7	13:15	62	21	0	0	83		
1:30	9	0	0	0	9	13:30	78	19	0	0	97		
1:45	12	49	0	5	0	13:45	67	277	12	72	0	79	349
2:00	9	0	0	0	9	14:00	98	17	0	0	115		
2:15	9	1	0	0	10	14:15	93	14	0	0	107		
2:30	7	2	0	0	9	14:30	83	24	0	0	107		
2:45	8	33	0	3	0	14:45	91	365	25	80	0	116	445
3:00	5	0	0	0	5	15:00	106	31	0	0	137		
3:15	7	0	0	0	7	15:15	125	25	0	0	150		
3:30	4	1	0	0	5	15:30	147	23	0	0	170		
3:45	5	21	1	2	0	15:45	133	511	21	100	0	154	611
4:00	2	1	0	0	3	16:00	108	30	0	0	138		
4:15	4	1	0	0	5	16:15	126	27	0	0	153		
4:30	5	2	0	0	7	16:30	129	25	0	0	154		
4:45	7	18	4	8	0	16:45	137	500	27	109	0	164	609
5:00	6	1	0	0	7	17:00	123	24	0	0	147		
5:15	10	4	0	0	14	17:15	135	26	0	0	161		
5:30	12	12	0	0	24	17:30	119	32	0	0	151		
5:45	23	51	14	31	0	17:45	132	509	33	115	0	165	624
6:00	26	22	0	0	48	18:00	130	33	0	0	163		
6:15	13	19	0	0	32	18:15	128	21	0	0	149		
6:30	36	28	0	0	64	18:30	107	34	0	0	141		
6:45	44	119	55	124	0	18:45	98	463	32	120	0	130	583
7:00	60	17	0	0	77	19:00	100	29	0	0	129		
7:15	59	31	0	0	90	19:15	95	27	0	0	122		
7:30	69	38	0	0	107	19:30	88	13	0	0	101		
7:45	81	269	46	132	0	19:45	72	355	14	83	0	86	438
8:00	93	48	0	0	141	20:00	77	20	0	0	97		
8:15	101	51	0	0	152	20:15	86	16	0	0	102		
8:30	104	57	0	0	161	20:30	65	9	0	0	74		
8:45	113	411	50	206	0	20:45	66	294	14	59	0	80	353
9:00	86	54	0	0	140	21:00	62	6	0	0	68		
9:15	76	28	0	0	104	21:15	58	12	0	0	70		
9:30	71	20	0	0	91	21:30	62	17	0	0	79		
9:45	75	308	18	120	0	21:45	67	249	12	47	0	79	296
10:00	66	23	0	0	89	22:00	88	8	0	0	96		
10:15	62	25	0	0	87	22:15	50	15	0	0	65		
10:30	61	25	0	0	86	22:30	57	10	0	0	67		
10:45	62	251	30	103	0	22:45	59	254	13	46	0	72	300
11:00	50	20	0	0	70	23:00	68	6	0	0	74		
11:15	68	11	0	0	79	23:15	46	7	0	0	53		
11:30	61	16	0	0	77	23:30	38	7	0	0	45		
11:45	62	241	16	63	0	23:45	31	183	9	29	0	40	212
TOTALS	1854	808			2662	TOTALS	4254	931			5185		
SPLIT %	69.6%	30.4%			33.9%	SPLIT %	82.0%	18.0%			66.1%		

DAILY TOTALS					NB	SB	EB	WB	Total
					6,108	1,739	0	0	7,847

AM Peak Hour	8:00	8:15		8:00	PM Peak Hour	16:30	17:15		17:15
AM Pk Volume	411	212		617	PM Pk Volume	524	124		640
Pk Hr Factor	0.909	0.930		0.946	Pk Hr Factor	0.943	0.890		0.970
7 - 9 Volume	680	338	0	1018	4 - 6 Volume	1009	224	0	1233
7 - 9 Peak Hour	8:00	8:00		8:00	4 - 6 Peak Hour	16:30	17:00		16:30
7 - 9 Pk Volume	411	206	0	617	Volume	524	115	0	626
Pk Hr Factor	0.909	0.904	0.000	0.946	Pk Hr Factor	0.956	0.871	0.000	0.954

SPEED

SW 5th Ave Bet. SW 19th Rd & SW 18th Terrace

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_030

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	2	3	1	0	0	0	0	0	0	0	0	0	6
1:00	0	0	1	0	1	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5:00	2	2	0	0	0	0	0	0	0	0	0	0	0	4
6:00	5	4	6	2	1	0	0	0	0	0	0	0	0	18
7:00	2	14	17	11	2	0	0	0	0	0	0	0	0	46
8:00	1	12	33	19	5	2	0	0	0	0	0	0	0	72
9:00	6	11	16	6	6	2	0	1	0	0	0	0	0	48
10:00	4	14	9	5	5	1	0	0	0	0	0	0	0	38
11:00	13	5	8	7	1	1	0	0	0	0	0	0	0	35
12:00 PM	1	5	11	12	10	1	0	0	0	0	0	0	0	40
13:00	1	1	11	20	10	10	1	0	0	0	0	0	0	54
14:00	2	6	9	10	14	3	0	0	0	0	0	0	0	44
15:00	0	7	18	18	7	1	0	1	0	0	0	0	0	52
16:00	0	7	18	16	17	1	1	0	0	0	0	0	0	60
17:00	1	7	29	54	23	4	1	1	0	0	0	0	0	120
18:00	3	7	38	32	19	2	1	2	0	0	0	0	0	104
19:00	2	10	9	23	6	2	0	0	0	0	0	0	0	52
20:00	0	7	9	6	7	3	1	0	0	0	0	0	0	33
21:00	0	2	6	7	3	0	0	0	0	0	0	0	0	18
22:00	1	2	4	8	1	1	0	0	0	0	0	0	0	17
23:00	0	0	8	7	0	2	0	0	0	0	0	0	0	17
Totals	48	126	263	264	139	36	5	5						886
% of Totals	5%	14%	30%	30%	16%	4%	1%	1%						100%

AM Volumes	37	65	93	51	22	6	0	1	0	0	0	0	0	275
% AM	4%	7%	10%	6%	2%	1%		0%						31%
AM Peak Hour	11:00	7:00	8:00	8:00	9:00	8:00		9:00						8:00
Volume	13	14	33	19	6	2		1						72
PM Volumes	11	61	170	213	117	30	5	4	0	0	0	0	0	611
% PM	1%	7%	19%	24%	13%	3%	1%	0%						69%
PM Peak Hour	18:00	19:00	18:00	17:00	17:00	13:00	13:00	18:00						17:00
Volume	3	10	38	54	23	10	1	2						120
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%	
		118	↔	13%	94	↔	11%	180	↔	20%	494	↔	56%	

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 5th Ave	Summary	18	25	25	32	35	886

VOLUME

SW 5th Ave Bet. SW 19th Rd & SW 18th Terrace

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_030

DAILY TOTALS						NB	SB	EB	WB	Total					
						0	0	483	403	886					
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	1	1	2	12:00	0	0	7	4	11				
0:15	0	0	1	1	2	12:15	0	0	6	8	14				
0:30	0	0	0	0		12:30	0	0	4	6	10				
0:45	0	0	1	3	1	3	12:45	0	2	19	3	21	5	40	
1:00	0	0	0	0		13:00	0	0	5	8	13				
1:15	0	0	1	0	1	13:15	0	0	10	3	13				
1:30	0	0	0	1	1	13:30	0	0	11	2	13				
1:45	0	0	0	1	0	1	13:45	0	0	11	37	4	17	15	54
2:00	0	0	0	0		14:00	0	0	12	7	19				
2:15	0	0	0	0		14:15	0	0	5	4	9				
2:30	0	0	1	0	1	14:30	0	0	4	1	5				
2:45	0	0	0	1	0	1	14:45	0	0	7	28	4	16	11	44
3:00	0	0	0	0		15:00	0	0	11	4	15				
3:15	0	0	0	0		15:15	0	0	4	8	12				
3:30	0	0	0	0		15:30	0	0	6	4	10				
3:45	0	0	1	1	0	1	15:45	0	0	9	30	6	22	15	52
4:00	0	0	1	1	2	16:00	0	0	4	8	12				
4:15	0	0	0	0		16:15	0	0	7	10	17				
4:30	0	0	0	0		16:30	0	0	10	10	20				
4:45	0	0	0	1	2	3	16:45	0	0	3	24	8	36	11	60
5:00	0	0	1	0	1	17:00	0	0	12	10	22				
5:15	0	0	0	1	1	17:15	0	0	16	22	38				
5:30	0	0	2	0	2	17:30	0	0	16	23	39				
5:45	0	0	0	3	0	1	17:45	0	0	8	52	13	68	21	120
6:00	0	0	0	0		18:00	0	0	13	15	28				
6:15	0	0	0	2	2	18:15	0	0	11	13	24				
6:30	0	0	3	3	6	18:30	0	0	13	16	29				
6:45	0	0	6	9	4	9	18:45	0	0	9	46	14	58	23	104
7:00	0	0	5	2	7	19:00	0	0	6	10	16				
7:15	0	0	5	5	10	19:15	0	0	6	6	12				
7:30	0	0	5	6	11	19:30	0	0	12	4	16				
7:45	0	0	13	28	5	18	19:45	0	0	3	27	5	25	8	52
8:00	0	0	14	6	20	20:00	0	0	1	1	2				
8:15	0	0	11	7	18	20:15	0	0	4	6	10				
8:30	0	0	12	5	17	20:30	0	0	3	2	5				
8:45	0	0	16	53	1	19	20:45	0	0	10	18	6	15	16	33
9:00	0	0	8	3	11	21:00	0	0	0	0	8				
9:15	0	0	15	5	20	21:15	0	0	5	3	8				
9:30	0	0	5	4	9	21:30	0	0	3	3	6				
9:45	0	0	7	35	1	13	21:45	0	0	3	11	1	7	4	18
10:00	0	0	10	4	14	22:00	0	0	2	2	4				
10:15	0	0	1	2	3	22:15	0	0	2	2	4				
10:30	0	0	9	8	17	22:30	0	0	2	2	4				
10:45	0	0	2	22	2	16	22:45	0	0	4	10	1	7	5	17
11:00	0	0	4	1	5	23:00	0	0	1	4	5				
11:15	0	0	7	4	11	23:15	0	0	2	5	7				
11:30	0	0	4	7	11	23:30	0	0	2	1	3				
11:45	0	0	3	18	5	17	23:45	0	0	1	6	1	11	2	17
TOTALS					175	100	275	TOTALS					308	303	611
SPLIT %					63.6%	36.4%	31.0%	SPLIT %					50.4%	49.6%	69.0%

DAILY TOTALS						NB	SB	EB	WB	Total
						0	0	483	403	886

AM Peak Hour		8:00	7:30	7:45	PM Peak Hour		17:15	17:15	17:15		
AM Pk Volume		53	24	73	PM Pk Volume		45	73	126		
Pk Hr Factor		0.828	0.857	0.913	Pk Hr Factor		0.865	0.891	0.808		
7 - 9 Volume	0	0	81	37	118	4 - 6 Volume	0	0	76	104	180
7 - 9 Peak Hour		8:00	7:30	7:45	4 - 6 Peak Hour		17:00	17:00	17:00		
7 - 9 Pk Volume	0	0	53	24	73	4 - 6 Pk Volume	0	0	52	68	120
Pk Hr Factor	0.000	0.000	0.828	0.857	0.913	Pk Hr Factor	0.000	0.000	0.813	0.739	0.769

SPEED

SW 4th Ave Bet. SW 18th Rd & SW 17th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_031

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	1	2	2	5	3	1	1	0	0	0	0	0	0	15
1:00	0	3	1	2	1	0	0	0	0	0	0	0	0	7
2:00	0	0	1	3	1	0	0	0	0	0	0	0	0	5
3:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00	1	0	1	0	1	1	0	0	0	0	0	0	0	4
5:00	0	4	3	1	1	0	0	0	0	0	0	0	0	9
6:00	6	12	5	7	6	1	0	0	0	0	0	0	0	37
7:00	3	14	22	16	4	0	0	0	0	0	0	0	0	59
8:00	12	22	58	40	20	5	0	0	0	0	0	0	0	157
9:00	9	16	35	31	9	1	1	0	0	0	0	0	0	102
10:00	7	19	25	17	7	0	0	0	0	0	0	0	0	75
11:00	4	16	31	14	5	0	0	0	0	0	0	0	0	70
12:00 PM	7	11	30	24	9	4	1	0	0	0	0	0	0	86
13:00	7	18	24	30	13	5	0	0	0	0	0	0	0	97
14:00	6	25	21	35	6	3	0	0	0	0	0	0	0	96
15:00	11	26	41	40	11	3	1	0	0	0	0	0	0	133
16:00	8	27	25	42	16	4	0	0	0	0	0	0	0	122
17:00	7	22	48	72	32	12	0	1	0	0	0	0	0	194
18:00	9	39	61	64	23	1	0	0	0	0	0	0	0	197
19:00	3	23	38	21	14	4	2	0	0	0	0	0	0	105
20:00	1	12	20	11	5	0	0	0	0	0	0	0	0	49
21:00	1	14	13	9	4	0	1	0	0	0	0	0	0	42
22:00	1	3	8	6	1	0	1	0	0	0	0	0	0	20
23:00	1	9	6	9	3	1	0	0	0	0	0	0	0	29
Totals	105	339	520	499	195	46	8	1						1713
% of Totals	6%	20%	30%	29%	11%	3%	0%	0%						100%

AM Volumes	43	110	185	136	58	9	2	0	0	0	0	0	0	543			
% AM	3%	6%	11%	8%	3%	1%	0%							32%			
AM Peak Hour	8:00	8:00	8:00	8:00	8:00	8:00								8:00			
Volume	12	22	58	40	20	5	1							157			
PM Volumes	62	229	335	363	137	37	6	1	0	0	0	0	0	1170			
% PM	4%	13%	20%	21%	8%	2%	0%	0%						68%			
PM Peak Hour	15:00	18:00	18:00	17:00	17:00	17:00	19:00	17:00						18:00			
Volume	11	39	61	72	32	12	2	1						197			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume			%	Volume			%	Volume			%	Volume			%
		216	↔		13%	183	↔		11%	316	↔		18%	998	↔		58%

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 4th Ave	Summary	17	24	24	30	34	1713

VOLUME

SW 4th Ave Bet. SW 18th Rd & SW 17th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_031

DAILY TOTALS						NB	SB	EB	WB	Total					
						0	0	530	1,183	1,713					
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	0	5	5	12:00	0	0	10	9	19				
0:15	0	0	2	3	5	12:15	0	0	4	13	17				
0:30	0	0	1	0	1	12:30	0	0	10	19	29				
0:45	0	0	0	3	4	12:45	0	0	4	28	17	58			
1:00	0	0	1	0	1	13:00	0	0	6	8	14				
1:15	0	0	2	0	2	13:15	0	0	8	24	32				
1:30	0	0	0	4	4	13:30	0	0	4	16	20				
1:45	0	0	0	3	0	13:45	0	0	9	27	22	70			
2:00	0	0	0	1	1	14:00	0	0	3	12	15				
2:15	0	0	1	0	1	14:15	0	0	5	15	20				
2:30	0	0	0	3	3	14:30	0	0	11	13	24				
2:45	0	0	0	1	0	14:45	0	0	10	29	27	67			
3:00	0	0	0	0	0	15:00	0	0	8	22	30				
3:15	0	0	0	1	1	15:15	0	0	8	20	28				
3:30	0	0	0	1	1	15:30	0	0	7	36	43				
3:45	0	0	0	1	3	15:45	0	0	14	37	18	96			
4:00	0	0	0	1	1	16:00	0	0	11	21	32				
4:15	0	0	0	0	0	16:15	0	0	10	18	28				
4:30	0	0	1	1	2	16:30	0	0	7	23	30				
4:45	0	0	0	1	1	16:45	0	0	8	36	24	86			
5:00	0	0	0	1	1	17:00	0	0	13	41	54				
5:15	0	0	0	0	0	17:15	0	0	11	39	50				
5:30	0	0	2	0	2	17:30	0	0	14	44	58				
5:45	0	0	5	7	1	17:45	0	0	10	48	22	146			
6:00	0	0	4	2	6	18:00	0	0	16	46	62				
6:15	0	0	4	2	6	18:15	0	0	12	45	57				
6:30	0	0	3	4	7	18:30	0	0	11	28	39				
6:45	0	0	9	20	9	18:45	0	0	16	55	23	142			
7:00	0	0	9	8	17	19:00	0	0	7	22	29				
7:15	0	0	6	13	19	19:15	0	0	4	15	19				
7:30	0	0	3	8	11	19:30	0	0	14	16	30				
7:45	0	0	6	24	6	19:45	0	0	9	34	18	71			
8:00	0	0	7	29	36	20:00	0	0	5	13	18				
8:15	0	0	12	23	35	20:15	0	0	5	7	12				
8:30	0	0	7	30	37	20:30	0	0	4	9	13				
8:45	0	0	18	44	31	20:45	0	0	1	15	5	34			
9:00	0	0	14	25	39	21:00	0	0	4	6	10				
9:15	0	0	6	18	24	21:15	0	0	3	6	9				
9:30	0	0	7	13	20	21:30	0	0	3	8	11				
9:45	0	0	8	35	11	21:45	0	0	4	14	8	28			
10:00	0	0	5	11	16	22:00	0	0	0	3	3				
10:15	0	0	6	18	24	22:15	0	0	2	3	5				
10:30	0	0	6	11	17	22:30	0	0	2	3	5				
10:45	0	0	8	25	10	22:45	0	0	0	4	7	16			
11:00	0	0	6	7	13	23:00	0	0	2	8	10				
11:15	0	0	6	11	17	23:15	0	0	5	3	8				
11:30	0	0	7	11	18	23:30	0	0	3	5	8				
11:45	0	0	11	30	11	23:45	0	0	0	10	3	19			
TOTALS					193	350	543	TOTALS					337	833	1170
SPLIT %					35.5%	64.5%	31.7%	SPLIT %					28.8%	71.2%	68.3%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	530	1,183	1,713	
AM Peak Hour			8:15	8:00	8:15	PM Peak Hour			18:00	17:30	17:30
AM Pk Volume			51	113	160	PM Pk Volume			38	157	209
Pk Hr Factor			0.708	0.911	0.816	Pk Hr Factor			0.594	0.772	0.843
7 - 9 Volume	0	0	68	148	216	4 - 6 Volume	0	0	84	232	316
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			17:00	16:45	16:45
7 - 9 Pk Volume	0	0	44	113	157	4 - 6 Pk Volume	0	0	48	148	194
Pk Hr Factor	0.000	0.000	0.611	0.911	0.801	Pk Hr Factor	0.000	0.000	0.857	0.841	0.836

SPEED

SW 18th Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_032

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	2	4	5	1	0	0	0	0	0	0	0	0	12
1:00	0	1	6	1	0	0	0	0	0	0	0	0	0	8
2:00	0	1	0	3	0	0	0	0	0	0	0	0	0	4
3:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00	3	2	4	2	0	0	0	0	0	0	0	0	0	11
6:00	4	14	14	7	1	0	0	0	0	0	0	0	0	40
7:00	2	6	16	20	4	1	0	0	0	0	0	0	0	49
8:00	3	6	42	39	17	1	0	0	0	0	0	0	0	108
9:00	7	8	23	31	12	2	0	0	0	0	0	0	0	83
10:00	6	18	20	19	10	2	0	0	0	0	0	0	0	75
11:00	3	9	24	18	4	0	0	0	0	0	0	0	0	58
12:00 PM	3	7	25	17	8	0	0	0	0	0	0	0	0	60
13:00	6	12	27	37	10	2	0	0	0	0	0	0	0	94
14:00	6	14	24	30	13	0	0	0	0	0	0	0	0	87
15:00	1	4	15	15	8	0	0	0	0	0	0	0	0	43
16:00	2	4	17	19	7	0	0	0	0	0	0	0	0	49
17:00	5	14	45	41	9	2	0	0	0	0	0	0	0	116
18:00	16	20	31	39	11	1	0	0	0	0	0	0	0	118
19:00	6	9	36	17	5	3	0	0	0	0	0	0	0	76
20:00	5	9	15	14	4	0	0	0	0	0	0	0	0	47
21:00	1	5	10	9	4	0	0	0	0	0	0	0	0	29
22:00	0	6	8	5	2	0	0	0	0	0	0	0	0	21
23:00	1	4	8	10	0	0	0	0	0	0	0	0	0	23
Totals	80	177	415	399	130	14								1215
% of Totals	7%	15%	34%	33%	11%	1%								100%

AM Volumes	28	69	154	146	49	6	0	0	0	0	0	0	0	452			
% AM	2%	6%	13%	12%	4%	0%								37%			
AM Peak Hour	9:00	10:00	8:00	8:00	8:00	9:00								8:00			
Volume	7	18	42	39	17	2								108			
PM Volumes	52	108	261	253	81	8	0	0	0	0	0	0	0	763			
% PM	4%	9%	21%	21%	7%	1%								63%			
PM Peak Hour	18:00	18:00	17:00	17:00	14:00	19:00								18:00			
Volume	16	20	45	41	13	3								118			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		157			13%	154			13%	165			14%	739			61%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 18th Rd	Summary	18	24	24	30	33	1215

VOLUME

SW 18th Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_032

DAILY TOTALS						NB	SB	EB	WB	Total			
						546	669	0	0	1,215			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	2	2	0	0	4	12:00	5	10	0	0	15		
0:15	0	6	0	0	6	12:15	5	5	0	0	10		
0:30	1	0	0	0	1	12:30	12	10	0	0	22		
0:45	0	3	1	9	0	12:45	3	25	10	35	0	13	60
1:00	0	1	0	0	1	13:00	8	8	0	0	16		
1:15	0	1	0	0	1	13:15	9	9	0	0	18		
1:30	0	4	0	0	4	13:30	7	9	0	0	16		
1:45	0	2	8	0	0	13:45	4	28	40	66	0	44	94
2:00	1	0	0	0	1	14:00	7	22	0	0	29		
2:15	1	0	0	0	1	14:15	4	12	0	0	16		
2:30	0	2	0	0	2	14:30	11	12	0	0	23		
2:45	0	2	0	2	0	14:45	9	31	10	56	0	19	87
3:00	0	1	0	0	1	15:00	6	9	0	0	15		
3:15	0	0	0	0	0	15:15	9	19	0	0	28		
3:30	1	0	0	0	1	15:30	0	0	0	0	0		
3:45	0	1	0	1	0	15:45	0	15	0	28	0	43	
4:00	0	1	0	0	1	16:00	0	0	0	0	0		
4:15	0	0	0	0	0	16:15	2	7	0	0	9		
4:30	0	1	0	0	1	16:30	8	15	0	0	23		
4:45	0	0	2	0	0	16:45	7	17	10	32	0	17	49
5:00	0	0	0	0	0	17:00	12	8	0	0	20		
5:15	0	1	0	0	1	17:15	22	21	0	0	43		
5:30	0	1	0	0	1	17:30	11	20	0	0	31		
5:45	2	2	7	9	0	17:45	12	57	10	59	0	22	116
6:00	3	5	0	0	8	18:00	16	12	0	0	28		
6:15	2	6	0	0	8	18:15	19	13	0	0	32		
6:30	4	5	0	0	9	18:30	13	10	0	0	23		
6:45	6	15	9	25	0	18:45	15	63	20	55	0	35	118
7:00	6	4	0	0	10	19:00	7	11	0	0	18		
7:15	3	6	0	0	9	19:15	5	8	0	0	13		
7:30	10	3	0	0	13	19:30	12	16	0	0	28		
7:45	11	30	6	19	0	19:45	4	28	13	48	0	17	76
8:00	24	9	0	0	33	20:00	6	7	0	0	13		
8:15	16	11	0	0	27	20:15	2	7	0	0	9		
8:30	17	5	0	0	22	20:30	4	10	0	0	14		
8:45	18	75	8	33	0	20:45	5	17	6	30	0	11	47
9:00	19	14	0	0	33	21:00	2	8	0	0	10		
9:15	18	6	0	0	24	21:15	3	3	0	0	6		
9:30	7	2	0	0	9	21:30	1	6	0	0	7		
9:45	11	55	6	28	0	21:45	2	8	4	21	0	6	29
10:00	11	8	0	0	19	22:00	0	1	0	0	1		
10:15	7	8	0	0	15	22:15	2	2	0	0	4		
10:30	13	12	0	0	25	22:30	2	4	0	0	6		
10:45	10	41	6	34	0	22:45	3	7	7	14	0	10	21
11:00	9	6	0	0	15	23:00	4	6	0	0	10		
11:15	6	7	0	0	13	23:15	0	6	0	0	6		
11:30	2	8	0	0	10	23:30	0	5	0	0	5		
11:45	4	21	16	37	0	23:45	1	5	1	18	0	2	23
TOTALS	245	207			452	TOTALS	301	462			763		
SPLIT %	54.2%	45.8%			37.2%	SPLIT %	39.4%	60.6%			62.8%		

DAILY TOTALS						NB	SB	EB	WB	Total	
						546	669	0	0	1,215	
AM Peak Hour	8:00	11:15			8:00	PM Peak Hour	18:00	13:45		17:15	
AM Pk Volume	75	41			108	PM Pk Volume	63	86		124	
Pk Hr Factor	0.781	0.641			0.818	Pk Hr Factor	0.667	0.896		0.721	
7 - 9 Volume	105	52	0	0	157	4 - 6 Volume	74	91	0	0	165
7 - 9 Peak Hour	8:00	8:00			8:00	4 - 6 Peak Hour	17:00	16:45		17:00	
7 - 9 Pk Volume	75	33	0	0	108	Volume	57	59	0	0	116
Pk Hr Factor	0.781	0.750	0.000	0.000	0.818	Pk Hr Factor	0.648	0.702	0.000	0.000	0.674

SPEED

SW 4th Ave Bet. SW 19th Rd & SW 18th Terrace

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_033

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	1	3	2	0	1	1	0	0	0	0	0	0	8
1:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00	0	0	3	2	0	0	0	0	0	0	0	0	0	5
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00	1	0	1	3	0	2	0	0	0	0	0	0	0	7
6:00	1	6	4	3	2	1	0	1	0	0	0	0	0	18
7:00	3	6	16	14	11	1	1	0	0	0	0	0	0	52
8:00	2	3	24	34	27	9	1	0	0	0	0	0	0	100
9:00	4	10	16	20	5	2	3	1	0	0	0	0	0	61
10:00	2	7	9	14	9	4	1	0	0	0	0	0	0	46
11:00	5	11	13	10	10	3	2	0	0	0	0	0	0	54
12:00 PM	4	8	10	9	12	5	1	0	0	0	0	0	0	49
13:00	0	5	9	14	14	5	1	0	0	0	0	0	0	48
14:00	0	6	22	22	23	6	1	1	0	0	0	0	0	81
15:00	3	6	23	29	20	4	2	0	0	0	0	0	0	87
16:00	3	5	23	31	27	9	1	1	0	0	0	0	0	100
17:00	0	12	30	57	27	20	8	0	0	0	0	0	0	154
18:00	4	12	32	45	18	12	0	0	0	0	0	0	0	123
19:00	3	11	16	24	12	3	0	0	0	0	0	0	0	69
20:00	0	4	14	13	3	2	1	0	0	0	0	0	0	37
21:00	2	2	7	8	4	1	0	0	0	0	0	0	0	24
22:00	1	4	12	6	2	1	1	0	0	0	0	0	0	27
23:00	0	0	5	1	2	0	0	0	0	0	0	0	0	8
Totals	38	121	292	362	228	91	25	4						1161
% of Totals	3%	10%	25%	31%	20%	8%	2%	0%						100%

AM Volumes	18	46	89	103	64	23	9	2	0	0	0	0	0	354
% AM	2%	4%	8%	9%	6%	2%	1%	0%						30%
AM Peak Hour	11:00	11:00	8:00	8:00	8:00	8:00	9:00	6:00						8:00
Volume	5	11	24	34	27	9	3	1						100
PM Volumes	20	75	203	259	164	68	16	2	0	0	0	0	0	807
% PM	2%	6%	17%	22%	14%	6%	1%	0%						70%
PM Peak Hour	12:00	17:00	18:00	17:00	16:00	17:00	17:00	14:00						17:00
Volume	4	12	32	57	27	20	8	1						154
Directional Peak Periods	AM 7-9		NOON 12-2		PM 4-6		Off Peak Volumes							
All Speeds	Volume		%	Volume		%	Volume		%	Volume		%		
	152	↔	13%	97	↔	8%	254	↔	22%	658	↔	57%		

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 4th Ave	Summary	20	27	27	34	38	1161

VOLUME

SW 4th Ave Bet. SW 19th Rd & SW 18th Terrace

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_033

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	428	733	1,161	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	2	2	12:00	0	0	4	2	6
0:15	0	0	0	1	1	12:15	0	0	5	9	14
0:30	0	0	0	2	2	12:30	0	0	8	13	21
0:45	0	0	0	3	3	12:45	0	0	2	19	21
1:00	0	0	0	1	1	13:00	0	0	1	6	7
1:15	0	0	0	0	0	13:15	0	0	5	8	13
1:30	0	0	0	0	0	13:30	0	0	4	7	11
1:45	0	0	0	0	1	13:45	0	0	4	14	17
2:00	0	0	0	1	1	14:00	0	0	8	7	15
2:15	0	0	0	0	0	14:15	0	0	7	14	21
2:30	0	0	1	0	1	14:30	0	0	12	12	24
2:45	0	0	2	3	3	14:45	0	0	7	34	21
3:00	0	0	0	0	0	15:00	0	0	12	15	27
3:15	0	0	0	0	0	15:15	0	0	9	7	16
3:30	0	0	0	0	0	15:30	0	0	5	13	18
3:45	0	0	0	0	0	15:45	0	0	11	37	26
4:00	0	0	0	0	0	16:00	0	0	10	14	24
4:15	0	0	0	0	0	16:15	0	0	7	14	21
4:30	0	0	1	0	1	16:30	0	0	8	21	29
4:45	0	0	1	2	1	16:45	0	0	8	33	26
5:00	0	0	0	1	1	17:00	0	0	8	26	34
5:15	0	0	1	1	2	17:15	0	0	13	31	44
5:30	0	0	2	1	3	17:30	0	0	10	35	45
5:45	0	0	0	3	1	17:45	0	0	6	37	31
6:00	0	0	0	0	0	18:00	0	0	13	23	36
6:15	0	0	1	2	3	18:15	0	0	6	23	29
6:30	0	0	3	2	5	18:30	0	0	9	17	26
6:45	0	0	5	9	10	18:45	0	0	17	45	32
7:00	0	0	8	3	11	19:00	0	0	7	11	18
7:15	0	0	4	11	15	19:15	0	0	4	10	14
7:30	0	0	4	3	7	19:30	0	0	8	11	19
7:45	0	0	9	25	19	19:45	0	0	7	26	18
8:00	0	0	5	6	11	20:00	0	0	2	5	7
8:15	0	0	14	11	25	20:15	0	0	0	10	10
8:30	0	0	9	21	30	20:30	0	0	5	6	11
8:45	0	0	19	47	34	20:45	0	0	2	9	9
9:00	0	0	9	6	15	21:00	0	0	2	3	5
9:15	0	0	7	9	16	21:15	0	0	2	5	7
9:30	0	0	7	10	17	21:30	0	0	2	3	5
9:45	0	0	5	28	13	21:45	0	0	1	7	7
10:00	0	0	5	10	15	22:00	0	0	1	3	4
10:15	0	0	4	6	10	22:15	0	0	1	2	3
10:30	0	0	6	6	12	22:30	0	0	5	6	11
10:45	0	0	5	20	9	22:45	0	0	2	9	9
11:00	0	0	5	6	11	23:00	0	0	1	1	2
11:15	0	0	6	6	12	23:15	0	0	1	2	3
11:30	0	0	2	12	14	23:30	0	0	1	1	2
11:45	0	0	5	18	17	23:45	0	0	0	3	1
TOTALS			155	199	354	TOTALS			273	534	807
SPLIT %			43.8%	56.2%	30.5%	SPLIT %			33.8%	66.2%	69.5%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	428	733	1,161	
AM Peak Hour			8:15	8:00	8:15	PM Peak Hour			18:00	17:00	17:15
AM Pk Volume			51	53	104	PM Pk Volume			37	117	156
Pk Hr Factor			0.671	0.631	0.765	Pk Hr Factor			0.544	0.757	0.867
7 - 9 Volume	0	0	72	80	152	4 - 6 Volume	0	0	70	184	254
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			16:45	17:00	17:00
7 - 9 Pk Volume	0	0	47	53	100	4 - 6 Pk Volume	0	0	39	117	154
Pk Hr Factor	0.000	0.000	0.618	0.631	0.735	Pk Hr Factor	0.000	0.000	0.750	0.836	0.856

SPEED

SW 20th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_034

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	3	4	1	0	0	0	0	0	0	0	0	0	9
6:00	3	7	9	4	0	0	0	0	0	0	0	0	0	23
7:00	2	14	24	10	2	0	0	0	0	0	0	0	0	52
8:00	0	15	35	23	1	0	0	0	0	0	0	0	0	74
9:00	3	12	21	9	3	1	0	0	0	0	0	0	0	49
10:00	2	3	8	5	0	0	0	0	0	0	0	0	0	18
11:00	4	7	18	7	0	0	0	0	0	0	0	0	0	36
12:00 PM	4	4	13	9	2	0	0	0	0	0	0	0	0	32
13:00	1	5	16	16	3	0	0	0	0	0	0	0	0	41
14:00	1	10	22	16	3	0	0	0	0	0	0	0	0	52
15:00	3	7	23	10	2	0	0	0	0	0	0	0	0	45
16:00	3	3	19	15	4	0	0	0	0	0	0	0	0	44
17:00	3	8	33	21	5	1	0	0	0	0	0	0	0	71
18:00	3	14	21	10	7	1	0	0	0	0	0	0	0	56
19:00	1	14	21	19	3	0	0	0	0	0	0	0	0	58
20:00	1	8	9	9	1	1	0	0	0	0	0	0	0	29
21:00	1	7	16	6	0	2	0	0	0	0	0	0	0	32
22:00	0	7	9	8	0	0	0	0	0	0	0	0	0	24
23:00	0	2	9	3	1	0	0	0	0	0	0	0	0	15
Totals	37	151	334	202	37	6								767
% of Totals	5%	20%	44%	26%	5%	1%								100%

AM Volumes	16	62	123	60	6	1	0	0	0	0	0	0	0	268			
% AM	2%	8%	16%	8%	1%	0%								35%			
AM Peak Hour	11:00	8:00	8:00	8:00	9:00	9:00								8:00			
Volume	4	15	35	23	3	1								74			
PM Volumes	21	89	211	142	31	5	0	0	0	0	0	0	0	499			
% PM	3%	12%	28%	19%	4%	1%								65%			
PM Peak Hour	12:00	18:00	17:00	17:00	18:00	21:00								17:00			
Volume	4	14	33	21	7	2								71			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		126			16%	73			10%	115			15%	453			59%

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 20th Rd	Summary	18	23	23	28	31	767

VOLUME

SW 20th Rd Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_034

DAILY TOTALS					NB	SB	EB	WB	Total		
					357	410	0	0	767		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	3	4	0	0	7
0:15	1	1	0	0	2	12:15	0	6	0	0	6
0:30	0	0	0	0		12:30	2	7	0	0	9
0:45	0	1	1	0	2	12:45	2	7	8	25	42
1:00	0	1	0	0	1	13:00	5	7	0	0	12
1:15	1	0	0	0	1	13:15	2	5	0	0	7
1:30	0	0	0	0		13:30	6	3	0	0	9
1:45	0	1	0	0	1	13:45	2	15	11	26	54
2:00	0	0	0	0		14:00	6	11	0	0	17
2:15	0	0	0	0		14:15	5	4	0	0	9
2:30	0	0	0	0		14:30	5	10	0	0	15
2:45	0	1	1	0	2	14:45	1	17	10	35	63
3:00	0	0	0	0		15:00	3	6	0	0	9
3:15	0	1	0	0	1	15:15	9	6	0	0	15
3:30	1	0	0	0	1	15:30	6	6	0	0	12
3:45	0	1	0	0	1	15:45	5	23	4	22	54
4:00	0	0	0	0		16:00	2	4	0	0	6
4:15	0	0	0	0		16:15	2	5	0	0	7
4:30	0	0	0	0		16:30	8	8	0	0	16
4:45	0	0	0	0		16:45	4	16	11	28	59
5:00	3	1	0	0	4	17:00	2	13	0	0	15
5:15	0	1	0	0	1	17:15	8	10	0	0	18
5:30	1	0	0	0	1	17:30	10	15	0	0	25
5:45	2	6	1	0	9	17:45	3	23	10	48	84
6:00	1	1	0	0	2	18:00	4	11	0	0	15
6:15	2	1	0	0	3	18:15	8	7	0	0	15
6:30	1	4	0	0	5	18:30	11	7	0	0	18
6:45	8	12	5	0	25	18:45	6	29	2	27	64
7:00	7	5	0	0	12	19:00	7	11	0	0	18
7:15	9	4	0	0	13	19:15	9	4	0	0	13
7:30	8	5	0	0	13	19:30	6	7	0	0	13
7:45	9	33	5	0	52	19:45	6	28	8	30	72
8:00	9	5	0	0	14	20:00	4	6	0	0	10
8:15	11	6	0	0	17	20:15	2	7	0	0	9
8:30	16	2	0	0	18	20:30	2	5	0	0	7
8:45	15	51	10	0	76	20:45	0	8	3	21	32
9:00	8	5	0	0	13	21:00	3	3	0	0	6
9:15	8	9	0	0	17	21:15	4	10	0	0	14
9:30	9	4	0	0	13	21:30	3	4	0	0	7
9:45	2	27	4	0	33	21:45	2	12	3	20	37
10:00	5	2	0	0	7	22:00	4	3	0	0	7
10:15	2	0	0	0	2	22:15	4	1	0	0	5
10:30	2	1	0	0	3	22:30	3	2	0	0	5
10:45	3	12	3	0	18	22:45	4	15	3	9	29
11:00	4	3	0	0	7	23:00	0	4	0	0	4
11:15	4	5	0	0	9	23:15	0	2	0	0	2
11:30	8	2	0	0	10	23:30	0	3	0	0	3
11:45	4	20	6	0	30	23:45	0	6	15	0	21
TOTALS	164	104			268	TOTALS	193	306			499
SPLIT %	61.2%	38.8%			34.9%	SPLIT %	38.7%	61.3%			65.1%

DAILY TOTALS					NB	SB	EB	WB	Total
					357	410	0	0	767
AM Peak Hour	8:00	8:45			8:00	PM Peak Hour	18:30	16:45	16:45
AM Pk Volume	51	28			74	PM Pk Volume	33	49	73
Pk Hr Factor	0.797	0.700			0.740	Pk Hr Factor	0.778	0.767	0.730
7 - 9 Volume	84	42	0	0	126	4 - 6 Volume	39	76	115
7 - 9 Peak Hour	8:00	8:00			8:00	4 - 6 Peak Hour	16:45	16:45	16:45
7 - 9 Pk Volume	51	23	0	0	74	4 - 6 Pk Volume	24	49	73
Pk Hr Factor	0.797	0.575	0.000	0.000	0.740	Pk Hr Factor	0.600	0.817	0.730

SPEED

SW 19th Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_035

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	3	3	1	0	0	0	0	0	0	0	0	7
1:00	0	0	3	0	0	1	0	0	0	0	0	0	0	4
2:00	0	1	0	2	0	0	0	0	0	0	0	0	0	3
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	3	1	0	0	0	0	0	0	0	0	0	4
5:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
6:00	7	5	6	8	3	0	0	0	0	0	0	0	0	29
7:00	6	7	14	13	2	0	0	0	0	0	0	0	0	42
8:00	2	12	31	23	4	0	0	0	0	0	0	0	0	72
9:00	7	8	22	25	3	1	0	0	0	0	0	0	0	66
10:00	4	2	12	9	3	0	0	0	0	0	0	0	0	30
11:00	1	3	13	6	3	0	0	0	0	0	0	0	0	26
12:00 PM	0	2	16	8	5	0	0	0	0	0	0	0	0	31
13:00	3	8	15	23	4	0	0	0	0	0	0	0	0	53
14:00	2	4	22	33	3	1	0	0	0	0	0	0	0	65
15:00	4	10	29	16	3	0	0	0	0	0	0	0	0	62
16:00	2	1	30	19	0	0	0	0	0	0	0	0	0	52
17:00	2	9	27	36	10	0	0	0	0	0	0	0	0	84
18:00	1	4	25	32	2	1	0	0	0	0	0	0	0	65
19:00	2	7	20	20	6	0	0	0	0	0	0	0	0	55
20:00	1	2	9	14	2	2	0	0	0	0	0	0	0	30
21:00	1	2	9	1	2	0	0	0	0	0	0	0	0	15
22:00	0	0	4	7	0	0	0	0	0	0	0	0	0	11
23:00	0	2	8	3	1	0	0	0	0	0	0	0	0	14
Totals	45	89	322	304	57	6								823
% of Totals	5%	11%	39%	37%	7%	1%								100%

AM Volumes	27	38	108	92	19	2	0	0	0	0	0	0	0	286		
% AM	3%	5%	13%	11%	2%	0%								35%		
AM Peak Hour	6:00	8:00	8:00	9:00	8:00	1:00								8:00		
Volume	7	12	31	25	4	1								72		
PM Volumes	18	51	214	212	38	4	0	0	0	0	0	0	0	537		
% PM	2%	6%	26%	26%	5%	0%								65%		
PM Peak Hour	15:00	15:00	16:00	17:00	17:00	20:00								17:00		
Volume	4	10	30	36	10	2								84		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		114			14%	84			10%	136			17%	489		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 19th Rd	Summary	19	24	24	29	32	823

VOLUME

SW 19th Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_035

DAILY TOTALS						NB	SB	EB	WB	Total	
						425	398	0	0	823	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	5	3	0	0	8
0:15	3	1	0	0	4	12:15	3	2	0	0	5
0:30	0	0	0	0		12:30	6	4	0	0	10
0:45	2	5	2	0	3 7	12:45	5	19	3	12	8 31
1:00	1	1	0	0	2	13:00	4	7	0	0	11
1:15	0	0	0	0		13:15	7	5	0	0	12
1:30	1	0	0	0	1	13:30	10	3	0	0	13
1:45	1	3	0	1	1 4	13:45	9	30	8	23	17 53
2:00	1	0	0	0	1	14:00	14	6	0	0	20
2:15	2	0	0	0	2	14:15	7	9	0	0	16
2:30	0	0	0	0		14:30	9	7	0	0	16
2:45	0	3	0	0	3	14:45	5	35	8	30	13 65
3:00	0	0	0	0		15:00	12	8	0	0	20
3:15	0	0	0	0		15:15	7	8	0	0	15
3:30	0	0	0	0		15:30	10	7	0	0	17
3:45	0	0	0	0		15:45	10	39	0	23	10 62
4:00	0	0	0	0		16:00	7	7	0	0	14
4:15	0	1	0	0	1	16:15	15	2	0	0	17
4:30	1	0	0	0	1	16:30	12	3	0	0	15
4:45	1	2	1	2	2 4	16:45	2	36	4	16	6 52
5:00	0	0	0	0		17:00	12	13	0	0	25
5:15	0	0	0	0		17:15	18	9	0	0	27
5:30	1	0	0	0	1	17:30	12	8	0	0	20
5:45	1	2	1	1	2 3	17:45	9	51	3	33	12 84
6:00	3	0	0	0	3	18:00	14	13	0	0	27
6:15	5	4	0	0	9	18:15	8	3	0	0	11
6:30	3	3	0	0	6	18:30	6	9	0	0	15
6:45	5	16	6	13	11 29	18:45	6	34	6	31	12 65
7:00	6	6	0	0	12	19:00	6	8	0	0	14
7:15	4	6	0	0	10	19:15	4	8	0	0	12
7:30	2	7	0	0	9	19:30	6	5	0	0	11
7:45	3	15	8	27	11 42	19:45	9	25	9	30	18 55
8:00	9	9	0	0	18	20:00	2	3	0	0	5
8:15	7	8	0	0	15	20:15	2	7	0	0	9
8:30	5	14	0	0	19	20:30	6	3	0	0	9
8:45	2	23	18	49	20 72	20:45	5	15	2	15	7 30
9:00	4	16	0	0	20	21:00	1	2	0	0	3
9:15	4	15	0	0	19	21:15	3	2	0	0	5
9:30	5	7	0	0	12	21:30	6	1	0	0	7
9:45	9	22	6	44	15 66	21:45	0	10	0	5	0 15
10:00	1	5	0	0	6	22:00	2	1	0	0	3
10:15	3	6	0	0	9	22:15	1	3	0	0	4
10:30	4	4	0	0	8	22:30	4	0	0	0	4
10:45	5	13	2	17	7 30	22:45	0	7	0	4	0 11
11:00	2	2	0	0	4	23:00	1	3	0	0	4
11:15	5	4	0	0	9	23:15	1	4	0	0	5
11:30	3	3	0	0	6	23:30	4	0	0	0	4
11:45	4	14	3	12	7 26	23:45	0	6	1	8	0 1 14
TOTALS	118	168			286	TOTALS	307	230			537
SPLIT %	41.3%	58.7%			34.8%	SPLIT %	57.2%	42.8%			65.2%

DAILY TOTALS						NB	SB	EB	WB	Total
						425	398	0	0	823

AM Peak Hour	7:45	8:30		8:30	PM Peak Hour	17:15	16:45		17:15
AM Pk Volume	24	63		78	PM Pk Volume	53	34		86
Pk Hr Factor	0.667	0.875		0.975	Pk Hr Factor	0.661	0.635		0.796
7 - 9 Volume	38	76	0	114	4 - 6 Volume	87	49	0	136
7 - 9 Peak Hour	7:45	8:00		8:00	4 - 6 Peak Hour	17:00	16:45		17:00
7 - 9 Pk Volume	24	49	0	72	4 - 6 Pk Volume	51	34	0	84
Pk Hr Factor	0.667	0.681	0.000	0.900	Pk Hr Factor	0.708	0.654	0.000	0.778

SPEED

SW 22nd Ave Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_036

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	2	0	1	0	0	0	0	0	0	0	0	0	3
1:00	1	1	1	0	0	0	0	0	0	0	0	0	0	3
2:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	2	0	0	1	0	0	0	0	0	0	0	0	3
6:00	1	0	4	0	0	0	0	0	0	0	0	0	0	5
7:00	0	10	21	4	1	0	0	0	0	0	0	0	0	36
8:00	4	15	26	8	1	0	0	0	0	0	0	0	0	54
9:00	7	12	13	7	0	0	0	0	0	0	0	0	0	39
10:00	5	2	12	5	0	0	0	0	0	0	0	0	0	24
11:00	2	4	9	5	0	0	0	0	0	0	0	0	0	20
12:00 PM	2	1	10	4	3	0	0	0	0	0	0	0	0	20
13:00	0	4	13	8	3	0	0	0	0	0	0	0	0	28
14:00	4	4	10	6	1	0	0	0	0	0	0	0	0	25
15:00	1	3	14	10	3	0	0	0	0	0	0	0	0	31
16:00	5	8	12	7	2	0	0	0	0	0	0	0	0	34
17:00	4	6	20	8	3	0	0	0	0	0	0	0	0	41
18:00	6	9	15	13	1	0	0	0	0	0	0	0	0	44
19:00	1	10	13	6	1	0	0	0	0	0	0	0	0	31
20:00	1	3	6	7	1	1	0	0	0	0	0	0	0	19
21:00	2	3	4	0	0	0	0	0	0	0	0	0	0	9
22:00	1	0	6	1	0	0	0	0	0	0	0	0	0	8
23:00	2	2	4	0	0	0	0	0	0	0	0	0	0	8
Totals	49	101	214	100	21	1								486
% of Totals	10%	21%	44%	21%	4%	0%								100%

AM Volumes	20	48	87	30	3	0	0	0	0	0	0	0	0	188			
% AM	4%	10%	18%	6%	1%									39%			
AM Peak Hour	9:00	8:00	8:00	8:00	5:00									8:00			
Volume	7	15	26	8	1									54			
PM Volumes	29	53	127	70	18	1	0	0	0	0	0	0	0	298			
% PM	6%	11%	26%	14%	4%	0%								61%			
PM Peak Hour	18:00	19:00	17:00	18:00	12:00	20:00								18:00			
Volume	6	10	20	13	3	1								44			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		90			19%	48			10%	75			15%	273			56%

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 22nd Ave	Summary	16	22	22	27	30	486

VOLUME

SW 22nd Ave Bet. SW 5th Ave & SW 4th Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_036

DAILY TOTALS						NB	SB	EB	WB	Total	
						274	212	0	0	486	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	1	0	0	1	12:00	3	1	0	0	4
0:15	0	0	0	0		12:15	3	2	0	0	5
0:30	1	0	0	0	1	12:30	4	0	0	0	4
0:45	0	1	2	0	1 3	12:45	4	14	3	6	7 20
1:00	2	0	0	0	2	13:00	3	3	0	0	6
1:15	0	1	0	0	1	13:15	3	2	0	0	5
1:30	0	0	0	0		13:30	3	4	0	0	7
1:45	0	2	0	1	3	13:45	6	15	4	13	10 28
2:00	0	0	0	0		14:00	3	3	0	0	6
2:15	0	1	0	0	1	14:15	1	2	0	0	3
2:30	0	0	0	0		14:30	9	3	0	0	12
2:45	0	0	1	0	1	14:45	2	15	2	10	4 25
3:00	0	0	0	0		15:00	0	5	0	0	5
3:15	0	0	0	0		15:15	7	3	0	0	10
3:30	0	0	0	0		15:30	5	3	0	0	8
3:45	0	0	0	0		15:45	3	15	5	16	8 31
4:00	0	0	0	0		16:00	4	7	0	0	11
4:15	0	0	0	0		16:15	5	3	0	0	8
4:30	0	0	0	0		16:30	3	5	0	0	8
4:45	0	0	0	0		16:45	4	16	3	18	7 34
5:00	0	0	0	0		17:00	3	5	0	0	8
5:15	0	0	0	0		17:15	7	8	0	0	15
5:30	0	1	0	0	1	17:30	7	5	0	0	12
5:45	1	1	1	2	2 3	17:45	5	22	1	19	6 41
6:00	1	0	0	0	1	18:00	9	3	0	0	12
6:15	0	0	0	0		18:15	5	10	0	0	15
6:30	2	1	0	0	3	18:30	2	3	0	0	5
6:45	1	4	0	1	1 5	18:45	6	22	6	22	12 44
7:00	7	2	0	0	9	19:00	3	8	0	0	11
7:15	6	2	0	0	8	19:15	6	3	0	0	9
7:30	4	3	0	0	7	19:30	4	0	0	0	4
7:45	8	25	4	11	12 36	19:45	4	17	3	14	7 31
8:00	8	8	0	0	16	20:00	3	4	0	0	7
8:15	10	5	0	0	15	20:15	2	4	0	0	6
8:30	7	4	0	0	11	20:30	0	2	0	0	2
8:45	6	31	6	23	12 54	20:45	3	8	1	11	4 19
9:00	11	5	0	0	16	21:00	2	2	0	0	4
9:15	4	5	0	0	9	21:15	2	0	0	0	2
9:30	2	1	0	0	3	21:30	1	1	0	0	2
9:45	8	25	3	14	11 39	21:45	1	6	0	3	1 9
10:00	3	4	0	0	7	22:00	2	0	0	0	2
10:15	4	2	0	0	6	22:15	1	0	0	0	1
10:30	3	3	0	0	6	22:30	1	1	0	0	2
10:45	3	13	2	11	5 24	22:45	2	6	1	2	3 8
11:00	1	0	0	0	1	23:00	1	3	0	0	4
11:15	4	2	0	0	6	23:15	0	1	0	0	1
11:30	5	2	0	0	7	23:30	2	1	0	0	3
11:45	3	13	3	7	6 20	23:45	0	3	0	5	8
TOTALS	115	73			188	TOTALS	159	139			298
SPLIT %	61.2%	38.8%			38.7%	SPLIT %	53.4%	46.6%			61.3%

DAILY TOTALS						NB	SB	EB	WB	Total
						274	212	0	0	486
AM Peak Hour	8:15	8:00			7:45	PM Peak Hour	17:15	18:15		17:15
AM Pk Volume	34	23			54	PM Pk Volume	28	27		45
Pk Hr Factor	0.773	0.719			0.844	Pk Hr Factor	0.583	0.531		0.750
7 - 9 Volume	56	34	0	0	90	4 - 6 Volume	38	37	0	75
7 - 9 Peak Hour	7:45	8:00			7:45	4 - 6 Peak Hour	17:00	16:30		16:45
7 - 9 Pk Volume	33	23	0	0	54	Volume	22	21	0	42
Pk Hr Factor	0.825	0.719	0.000	0.000	0.844	Pk Hr Factor	0.786	0.656	0.000	0.700

SPEED

SW 21st Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_037

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	2	3	2	2	0	0	0	0	0	0	0	0	0	9
1:00	0	3	1	2	0	0	0	0	0	0	0	0	0	6
2:00	1	1	0	1	0	0	0	0	0	0	0	0	0	3
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	2	2	1	0	0	0	0	0	0	0	0	0	5
6:00	1	2	10	2	0	0	0	0	0	0	0	0	0	15
7:00	3	6	20	6	1	0	0	0	0	0	0	0	0	36
8:00	3	9	20	24	2	0	0	0	0	0	0	0	0	58
9:00	1	5	16	6	2	0	0	0	0	0	0	0	0	30
10:00	0	5	11	7	0	0	0	0	0	0	0	0	0	23
11:00	1	7	18	9	0	0	0	0	0	0	0	0	0	35
12:00 PM	1	8	16	8	2	0	0	0	0	0	0	0	0	35
13:00	3	5	12	9	0	0	0	0	0	0	0	0	0	29
14:00	2	7	19	12	0	1	0	0	0	0	0	0	0	41
15:00	4	5	12	17	1	0	0	0	0	0	0	0	0	39
16:00	1	8	23	3	2	0	0	0	0	0	0	0	0	37
17:00	9	8	23	11	1	0	0	0	0	0	0	0	0	52
18:00	5	8	24	8	1	0	0	0	0	0	0	0	0	46
19:00	2	14	17	8	0	0	0	0	0	0	0	0	0	41
20:00	1	5	6	8	0	0	0	0	0	0	0	0	0	20
21:00	5	8	6	0	0	0	0	0	0	0	0	0	0	19
22:00	0	3	10	2	0	0	0	0	0	0	0	0	0	15
23:00	0	4	5	6	0	0	0	0	0	0	0	0	0	15
Totals	45	126	273	153	12	1								610
% of Totals	7%	21%	45%	25%	2%	0%								100%

AM Volumes	12	43	100	61	5	0	0	0	0	0	0	0	0	221	
% AM	2%	7%	16%	10%	1%									36%	
AM Peak Hour	7:00	8:00	7:00	8:00	8:00									8:00	
Volume	3	9	20	24	2									58	
PM Volumes	33	83	173	92	7	1	0	0	0	0	0	0	0	389	
% PM	5%	14%	28%	15%	1%	0%								64%	
PM Peak Hour	17:00	19:00	18:00	15:00	12:00	14:00								17:00	
Volume	9	14	24	17	2	1								52	
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes	
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%		
		94	↔	15%	64	↔	10%	89	↔	15%	363	↔	60%		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 21st Rd	Summary	17	22	22	27	29	610

VOLUME

SW 21st Rd Bet. SW 4th Ave & SW 3rd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_037

DAILY TOTALS						NB	SB	EB	WB	Total			
						282	328	0	0	610			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	1	2	0	0	3	12:00	5	9	0	0	14		
0:15	1	1	0	0	2	12:15	3	3	0	0	6		
0:30	1	0	0	0	1	12:30	3	5	0	0	8		
0:45	1	4	2	5	0	12:45	3	14	4	21	0	7	35
1:00	0	2	0	0	2	13:00	0	4	0	0	4		
1:15	0	0	0	0	0	13:15	1	1	0	0	2		
1:30	1	0	0	0	1	13:30	5	4	0	0	9		
1:45	2	3	1	3	0	13:45	7	13	7	16	0	14	29
2:00	2	0	0	0	2	14:00	3	8	0	0	11		
2:15	0	1	0	0	1	14:15	3	4	0	0	7		
2:30	0	0	0	0	0	14:30	4	6	0	0	10		
2:45	0	2	0	1	0	14:45	9	19	4	22	0	13	41
3:00	0	0	0	0	0	15:00	7	4	0	0	11		
3:15	0	1	0	0	1	15:15	6	3	0	0	9		
3:30	0	0	0	0	0	15:30	3	4	0	0	7		
3:45	0	0	1	0	0	15:45	5	21	7	18	0	12	39
4:00	0	0	0	0	0	16:00	6	5	0	0	11		
4:15	0	0	0	0	0	16:15	2	7	0	0	9		
4:30	0	0	0	0	0	16:30	3	6	0	0	9		
4:45	0	0	0	0	0	16:45	5	16	3	21	0	8	37
5:00	0	1	0	0	1	17:00	8	6	0	0	14		
5:15	0	0	0	0	0	17:15	10	5	0	0	15		
5:30	0	0	0	0	0	17:30	8	6	0	0	14		
5:45	2	2	2	3	0	17:45	8	34	1	18	0	9	52
6:00	0	0	0	0	0	18:00	7	8	0	0	15		
6:15	1	4	0	0	5	18:15	5	3	0	0	8		
6:30	3	2	0	0	5	18:30	3	3	0	0	6		
6:45	0	4	5	11	0	18:45	8	23	9	23	0	17	46
7:00	4	2	0	0	6	19:00	3	7	0	0	10		
7:15	2	6	0	0	8	19:15	7	5	0	0	12		
7:30	3	7	0	0	10	19:30	1	5	0	0	6		
7:45	3	12	9	24	0	19:45	7	18	6	23	0	13	41
8:00	7	9	0	0	16	20:00	3	4	0	0	7		
8:15	5	7	0	0	12	20:15	2	2	0	0	4		
8:30	6	9	0	0	15	20:30	2	3	0	0	5		
8:45	3	21	12	37	0	20:45	2	9	2	11	0	4	20
9:00	5	5	0	0	10	21:00	1	1	0	0	2		
9:15	3	2	0	0	5	21:15	4	4	0	0	8		
9:30	4	6	0	0	10	21:30	2	5	0	0	7		
9:45	2	14	3	16	0	21:45	0	7	2	12	0	2	19
10:00	4	5	0	0	9	22:00	2	2	0	0	4		
10:15	0	1	0	0	1	22:15	2	2	0	0	4		
10:30	5	1	0	0	6	22:30	2	2	0	0	4		
10:45	4	13	3	10	0	22:45	1	7	2	8	0	3	15
11:00	7	2	0	0	9	23:00	3	1	0	0	4		
11:15	2	6	0	0	8	23:15	3	1	0	0	4		
11:30	2	6	0	0	8	23:30	0	1	0	0	1		
11:45	5	16	5	19	0	23:45	4	10	2	5	0	6	15
TOTALS	91	130			221	TOTALS	191	198			389		
SPLIT %	41.2%	58.8%			36.2%	SPLIT %	49.1%	50.9%			63.8%		

DAILY TOTALS						NB	SB	EB	WB	Total
						282	328	0	0	610
AM Peak Hour	7:45	8:00			8:00	PM Peak Hour	17:00	18:45		17:15
AM Pk Volume	21	37			58	PM Pk Volume	34	26		53
Pk Hr Factor	0.750	0.771			0.906	Pk Hr Factor	0.875	0.833		0.883
7 - 9 Volume	33	61	0	0	94	4 - 6 Volume	50	39	0	89
7 - 9 Peak Hour	7:45	8:00			8:00	4 - 6 Peak Hour	17:00	16:15		17:00
7 - 9 Pk Volume	21	37	0	0	58	4 - 6 Pk Volume	34	22	0	52
Pk Hr Factor	0.750	0.771	0.000	0.000	0.906	Pk Hr Factor	0.850	0.786	0.000	0.867

SPEED

SW 3rd Ave Bet. SW 21st Rd & SW 20th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_038

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	1	10	27	67	97	42	9	2	1	0	0	0	256
1:00	4	1	8	10	38	41	21	6	3	0	1	0	0	133
2:00	0	2	5	11	21	25	14	2	3	0	1	0	0	84
3:00	0	0	2	5	14	19	18	6	0	0	0	0	0	64
4:00	0	1	1	2	12	14	9	2	1	3	0	0	0	45
5:00	0	4	8	9	43	47	42	24	9	2	1	0	0	189
6:00	4	8	18	34	107	147	118	54	23	3	1	0	0	517
7:00	1	9	38	67	213	351	244	86	22	13	1	0	0	1045
8:00	4	18	49	144	410	617	354	150	28	6	0	0	0	1780
9:00	7	22	59	133	393	484	304	116	22	2	1	0	0	1543
10:00	0	15	44	128	286	341	189	63	14	1	0	0	0	1081
11:00	2	19	48	139	349	333	157	52	9	2	0	0	0	1110
12:00 PM	3	24	35	150	385	386	162	47	13	4	0	0	0	1209
13:00	1	7	43	142	362	466	235	74	12	1	1	0	0	1344
14:00	7	17	58	135	418	443	202	54	13	1	2	0	0	1350
15:00	2	18	55	173	457	465	178	51	10	1	0	0	0	1410
16:00	2	21	55	186	480	475	201	62	14	1	0	0	0	1497
17:00	5	28	66	201	562	567	231	58	7	2	2	0	0	1729
18:00	4	26	72	195	542	526	203	56	16	4	1	0	0	1645
19:00	1	19	54	154	447	436	153	56	11	2	2	0	0	1335
20:00	2	24	29	105	291	281	136	39	10	4	0	0	0	921
21:00	3	24	44	82	211	236	100	29	2	2	0	0	0	733
22:00	1	15	25	80	163	194	96	14	3	2	0	0	0	593
23:00	1	8	4	49	108	144	66	35	6	3	2	0	0	426
Totals	54	331	830	2361	6379	7135	3475	1145	253	60	16			22039
% of Totals	0%	2%	4%	11%	29%	32%	16%	5%	1%	0%	0%			100%

AM Volumes	22	100	290	709	1953	2516	1512	570	136	33	6	0	0	7847		
% AM	0%	0%	1%	3%	9%	11%	7%	3%	1%	0%	0%			36%		
AM Peak Hour	9:00	9:00	9:00	8:00	8:00	8:00	8:00	8:00	8:00	7:00	1:00			8:00		
Volume	7	22	59	144	410	617	354	150	28	13	1			1780		
PM Volumes	32	231	540	1652	4426	4619	1963	575	117	27	10	0	0	14192		
% PM	0%	1%	2%	7%	20%	21%	9%	3%	1%	0%	0%			64%		
PM Peak Hour	14:00	17:00	18:00	17:00	17:00	17:00	13:00	13:00	18:00	12:00	14:00			17:00		
Volume	7	28	72	201	562	567	235	74	16	4	2			1729		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		2825			13%	2553			12%	3226			15%	13435		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 3rd Ave	Summary	29	36	36	42	47	22039

VOLUME

SW 3rd Ave Bet. SW 21st Rd & SW 20th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_038

DAILY TOTALS						NB	SB	EB	WB	Total		
						0	0	10,505	11,534	22,039		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL	
0:00	0	0	22	47	69	12:00	0	0	154	156	310	
0:15	0	0	37	44	81	12:15	0	0	143	151	294	
0:30	0	0	18	37	55	12:30	0	0	136	170	306	
0:45	0	0	14	91	37	12:45	0	0	132	565	167	644
1:00	0	0	15	24	39	13:00	0	0	117	169	286	
1:15	0	0	10	24	34	13:15	0	0	144	159	303	
1:30	0	0	16	20	36	13:30	0	0	166	168	334	
1:45	0	0	10	51	14	13:45	0	0	263	690	158	654
2:00	0	0	8	12	20	14:00	0	0	214	180	394	
2:15	0	0	10	15	25	14:15	0	0	131	188	319	
2:30	0	0	8	15	23	14:30	0	0	140	187	327	
2:45	0	0	5	31	11	14:45	0	0	154	639	156	711
3:00	0	0	2	12	14	15:00	0	0	146	202	348	
3:15	0	0	5	16	21	15:15	0	0	156	189	345	
3:30	0	0	9	6	15	15:30	0	0	150	201	351	
3:45	0	0	5	21	9	15:45	0	0	148	600	218	810
4:00	0	0	3	4	7	16:00	0	0	144	225	369	
4:15	0	0	4	6	10	16:15	0	0	131	226	357	
4:30	0	0	7	3	10	16:30	0	0	149	213	362	
4:45	0	0	10	24	8	16:45	0	0	162	586	247	911
5:00	0	0	17	8	25	17:00	0	0	169	266	435	
5:15	0	0	21	21	42	17:15	0	0	168	267	435	
5:30	0	0	24	23	47	17:30	0	0	192	258	450	
5:45	0	0	45	107	30	17:45	0	0	166	695	243	1034
6:00	0	0	47	31	78	18:00	0	0	157	254	411	
6:15	0	0	69	41	110	18:15	0	0	179	272	451	
6:30	0	0	105	54	159	18:30	0	0	179	217	396	
6:45	0	0	104	325	66	18:45	0	0	190	705	197	940
7:00	0	0	104	81	185	19:00	0	0	169	201	370	
7:15	0	0	122	120	242	19:15	0	0	148	187	335	
7:30	0	0	167	116	283	19:30	0	0	165	175	340	
7:45	0	0	201	594	134	19:45	0	0	124	606	166	729
8:00	0	0	239	146	385	20:00	0	0	117	134	251	
8:15	0	0	280	168	448	20:15	0	0	115	114	229	
8:30	0	0	261	192	453	20:30	0	0	94	132	226	
8:45	0	0	316	1096	178	20:45	0	0	107	433	108	488
9:00	0	0	267	176	443	21:00	0	0	79	105	184	
9:15	0	0	234	171	405	21:15	0	0	86	105	191	
9:30	0	0	188	157	345	21:30	0	0	72	111	183	
9:45	0	0	186	875	164	21:45	0	0	70	307	105	426
10:00	0	0	163	126	289	22:00	0	0	63	84	147	
10:15	0	0	141	126	267	22:15	0	0	70	106	176	
10:30	0	0	118	143	261	22:30	0	0	62	58	120	
10:45	0	0	119	541	145	22:45	0	0	58	253	92	340
11:00	0	0	123	138	261	23:00	0	0	44	104	148	
11:15	0	0	110	117	227	23:15	0	0	43	84	127	
11:30	0	0	143	163	306	23:30	0	0	31	60	91	
11:45	0	0	148	524	168	23:45	0	0	28	146	32	280
TOTALS			4280	3567	7847	TOTALS			6225	7967	14192	
SPLIT %			54.5%	45.5%	35.6%	SPLIT %			43.9%	56.1%	64.4%	

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	10,505	11,534	22,039	
AM Peak Hour			8:15	8:30	8:15	PM Peak Hour			13:15	16:45	16:45
AM Pk Volume			1124	717	1838	PM Pk Volume			748	1038	1729
Pk Hr Factor			0.889	0.934	0.930	Pk Hr Factor			0.711	0.957	0.961
7 - 9 Volume	0	0	1690	1135	2825	4 - 6 Volume	0	0	1281	1945	3226
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			17:00	16:45	16:45
7 - 9 Pk Volume	0	0	1096	684	1780	4 - 6 Pk Volume	0	0	695	1038	1729
Pk Hr Factor	0.000	0.000	0.867	0.891	0.901	Pk Hr Factor	0.000	0.000	0.905	0.972	0.961

SPEED

SW 20th Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_039

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	2	1	2	0	0	0	0	0	0	0	0	5
1:00	0	0	3	0	0	0	0	0	0	0	0	0	0	3
2:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	3	1	2	2	2	0	0	0	0	0	0	0	0	10
7:00	2	2	10	12	2	0	1	0	0	0	0	0	0	29
8:00	1	7	16	11	6	2	1	0	0	0	0	0	0	44
9:00	2	7	10	8	3	1	0	0	0	0	0	0	0	31
10:00	4	7	12	8	1	0	0	0	0	0	0	0	0	32
11:00	0	5	9	5	1	0	0	0	0	0	0	0	0	20
12:00 PM	4	6	10	4	0	0	0	0	0	0	0	0	0	24
13:00	1	4	6	14	2	1	0	0	0	0	0	0	0	28
14:00	2	5	10	17	3	0	0	0	0	0	0	0	0	37
15:00	0	4	17	14	7	1	0	0	0	0	0	0	0	43
16:00	0	4	17	25	4	3	0	0	0	0	0	0	0	53
17:00	9	7	17	15	8	2	0	0	0	0	0	0	0	58
18:00	0	5	21	19	7	3	0	0	0	0	0	0	0	55
19:00	0	9	21	9	5	2	0	0	0	0	0	0	0	46
20:00	0	4	7	3	3	3	0	0	0	0	0	0	0	20
21:00	1	3	9	5	1	0	0	0	0	0	0	0	0	19
22:00	2	4	7	3	3	0	0	0	0	0	0	0	0	19
23:00	1	2	0	3	0	0	0	0	0	0	0	0	0	6
Totals	33	86	207	178	60	18	2							584
% of Totals	6%	15%	35%	30%	10%	3%	0%							100%

AM Volumes	13	29	65	47	17	3	2	0	0	0	0	0	0	176
% AM	2%	5%	11%	8%	3%	1%	0%							30%
AM Peak Hour	10:00	8:00	8:00	7:00	8:00	8:00	7:00							8:00
Volume	4	7	16	12	6	2	1							44
PM Volumes	20	57	142	131	43	15	0	0	0	0	0	0	0	408
% PM	3%	10%	24%	22%	7%	3%								70%
PM Peak Hour	17:00	19:00	18:00	16:00	17:00	16:00								17:00
Volume	9	9	21	25	8	3								58
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%	
		73	↔	13%	52	↔	9%	111	↔	19%	348	↔	60%	

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 20th Rd	Summary	18	24	24	30	34	584

VOLUME

SW 20th Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_039

DAILY TOTALS						NB	SB	EB	WB	Total	
						381	203	0	0	584	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	3	2	0	0	5
0:15	1	2	0	0	3	12:15	1	1	0	0	2
0:30	0	0	0	0		12:30	5	6	0	0	11
0:45	1	2	1	3	2 5	12:45	4	13	2	11	6 24
1:00	0	0	0	0		13:00	3	1	0	0	4
1:15	2	0	0	0	2	13:15	4	3	0	0	7
1:30	1	0	0	0	1	13:30	4	4	0	0	8
1:45	0	3	0	0	3	13:45	8	19	1	9	9 28
2:00	0	0	0	0		14:00	5	1	0	0	6
2:15	1	0	0	0	1	14:15	5	3	0	0	8
2:30	1	0	0	0	1	14:30	8	5	0	0	13
2:45	0	2	0	0	2	14:45	9	27	1	10	10 37
3:00	0	0	0	0		15:00	9	3	0	0	12
3:15	0	0	0	0		15:15	5	7	0	0	12
3:30	0	0	0	0		15:30	6	3	0	0	9
3:45	0	0	0	0		15:45	8	28	2	15	10 43
4:00	0	0	0	0		16:00	15	1	0	0	16
4:15	0	0	0	0		16:15	8	2	0	0	10
4:30	0	0	0	0		16:30	9	2	0	0	11
4:45	0	0	0	0		16:45	14	46	2	7	16 53
5:00	0	0	0	0		17:00	17	2	0	0	19
5:15	0	0	0	0		17:15	13	5	0	0	18
5:30	0	0	0	0		17:30	6	6	0	0	12
5:45	0	0	0	0		17:45	7	43	2	15	9 58
6:00	1	0	0	0	1	18:00	15	2	0	0	17
6:15	2	1	0	0	3	18:15	11	5	0	0	16
6:30	1	1	0	0	2	18:30	7	4	0	0	11
6:45	1	5	3	5	4 10	18:45	9	42	2	13	11 55
7:00	5	2	0	0	7	19:00	6	4	0	0	10
7:15	4	5	0	0	9	19:15	5	3	0	0	8
7:30	1	2	0	0	3	19:30	13	1	0	0	14
7:45	5	15	5	14	10 29	19:45	9	33	5	13	14 46
8:00	9	8	0	0	17	20:00	5	4	0	0	9
8:15	0	5	0	0	5	20:15	5	1	0	0	6
8:30	4	6	0	0	10	20:30	1	0	0	0	1
8:45	5	18	7	26	12 44	20:45	3	14	1	6	4 20
9:00	3	2	0	0	5	21:00	1	2	0	0	3
9:15	3	5	0	0	8	21:15	5	3	0	0	8
9:30	4	5	0	0	9	21:30	2	3	0	0	5
9:45	6	16	3	15	9 31	21:45	2	10	1	9	3 19
10:00	5	2	0	0	7	22:00	2	3	0	0	5
10:15	4	3	0	0	7	22:15	3	1	0	0	4
10:30	5	5	0	0	10	22:30	2	2	0	0	4
10:45	5	19	3	13	8 32	22:45	2	9	4	10	6 19
11:00	5	1	0	0	6	23:00	3	1	0	0	4
11:15	3	4	0	0	7	23:15	0	0	0	0	
11:30	0	1	0	0	1	23:30	1	0	0	0	1
11:45	4	12	2	8	6 20	23:45	1	5	0	1	1 6
TOTALS	92	84			176	TOTALS	289	119			408
SPLIT %	52.3%	47.7%			30.1%	SPLIT %	70.8%	29.2%			69.9%

DAILY TOTALS						NB	SB	EB	WB	Total
						381	203	0	0	584
AM Peak Hour	9:45	8:00			8:00	PM Peak Hour	16:30	14:30		16:45
AM Pk Volume	20	26			44	PM Pk Volume	53	16		65
Pk Hr Factor	0.833	0.813			0.647	Pk Hr Factor	0.632	0.536		0.855
7 - 9 Volume	33	40	0	0	73	4 - 6 Volume	89	22	0	111
7 - 9 Peak Hour	7:15	8:00			8:00	4 - 6 Peak Hour	16:30	16:45		16:45
7 - 9 Pk Volume	19	26	0	0	44	7 - 9 Pk Volume	53	15	0	65
Pk Hr Factor	0.528	0.813	0.000	0.000	0.647	Pk Hr Factor	0.779	0.625	0.000	0.855

SPEED

SW 19th Rd Bet. SW 2nd Ave & SW 1st Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_040

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	2	5	0	0	0	0	0	0	0	0	0	7
1:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	2	0	1	0	0	0	0	0	0	3
5:00	0	0	2	0	0	0	0	1	0	0	0	0	0	3
6:00	1	4	6	11	7	1	1	1	0	0	0	0	0	32
7:00	1	8	11	13	8	7	2	0	0	0	0	0	0	50
8:00	2	17	15	36	43	9	5	1	0	0	0	0	0	128
9:00	9	8	22	21	22	9	1	0	0	0	0	0	0	92
10:00	2	8	4	7	14	6	1	0	0	0	0	0	0	42
11:00	2	6	6	14	14	3	0	1	0	0	0	0	0	46
12:00 PM	0	6	13	24	13	12	2	0	0	0	0	0	0	70
13:00	4	10	11	16	14	7	1	0	0	0	0	0	0	63
14:00	6	5	17	27	19	10	1	1	0	0	0	0	0	86
15:00	5	10	13	30	16	13	4	0	0	0	0	0	0	91
16:00	11	18	17	19	31	7	2	3	0	0	0	0	0	108
17:00	7	8	20	46	33	19	7	2	0	0	0	0	0	142
18:00	7	15	27	34	40	10	1	1	0	0	0	0	0	135
19:00	1	9	21	23	10	6	2	1	0	0	0	0	0	73
20:00	5	9	6	14	11	2	0	0	0	0	0	0	0	47
21:00	2	8	5	9	5	3	0	0	0	0	0	0	0	32
22:00	1	3	7	7	4	1	0	0	0	0	0	0	0	23
23:00	0	3	2	4	3	1	0	0	0	0	0	0	0	13
Totals	66	155	228	362	309	126	31	12						1289
% of Totals	5%	12%	18%	28%	24%	10%	2%	1%						100%

AM Volumes	17	51	69	109	110	35	11	4	0	0	0	0	0	406
% AM	1%	4%	5%	8%	9%	3%	1%	0%						31%
AM Peak Hour	9:00	8:00	9:00	8:00	8:00	8:00	8:00	5:00						8:00
Volume	9	17	22	36	43	9	5	1						128
PM Volumes	49	104	159	253	199	91	20	8	0	0	0	0	0	883
% PM	4%	8%	12%	20%	15%	7%	2%	1%						69%
PM Peak Hour	16:00	16:00	18:00	17:00	18:00	17:00	17:00	16:00						17:00
Volume	11	18	27	46	40	19	7	3						142
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%	
		178	↔	14%	133	↔	10%	250	↔	19%	728	↔	56%	

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 19th Rd	Summary	19	28	27	35	39	1289

VOLUME

SW 19th Rd Bet. SW 2nd Ave & SW 1st Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_040

DAILY TOTALS					NB	SB	EB	WB	Total				
					856	433	0	0	1,289				
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL		
0:00	0	0	0	0		12:00	12	5	0	0	17		
0:15	1	0	0	0	1	12:15	11	0	0	0	11		
0:30	1	2	0	0	3	12:30	13	5	0	0	18		
0:45	1	3	2	4	0	12:45	20	56	4	14	0	24	70
1:00	1	1	0	0	2	13:00	14	6	0	0	20		
1:15	0	0	0	0		13:15	7	0	0	0	7		
1:30	0	1	0	0	1	13:30	14	3	0	0	17		
1:45	0	1	0	2	0	13:45	13	48	6	15	0	19	63
2:00	0	0	0	0		14:00	14	4	0	0	18		
2:15	0	0	0	0		14:15	17	7	0	0	24		
2:30	0	0	0	0		14:30	10	8	0	0	18		
2:45	0	0	0	0		14:45	20	61	6	25	0	26	86
3:00	0	0	0	0		15:00	22	8	0	0	30		
3:15	0	0	0	0		15:15	18	7	0	0	25		
3:30	0	0	0	0		15:30	13	5	0	0	18		
3:45	0	0	0	0		15:45	15	68	3	23	0	18	91
4:00	0	0	0	0		16:00	19	1	0	0	20		
4:15	1	0	0	0	1	16:15	21	3	0	0	24		
4:30	1	0	0	0	1	16:30	20	11	0	0	31		
4:45	0	2	1	1	0	16:45	23	83	10	25	0	33	108
5:00	0	0	0	0		17:00	24	8	0	0	32		
5:15	1	1	0	0	2	17:15	33	10	0	0	43		
5:30	0	0	0	0		17:30	24	16	0	0	40		
5:45	0	1	1	2	0	17:45	24	105	3	37	0	27	142
6:00	2	2	0	0	4	18:00	27	12	0	0	39		
6:15	5	3	0	0	8	18:15	34	6	0	0	40		
6:30	5	0	0	0	5	18:30	22	10	0	0	32		
6:45	10	22	5	10	0	18:45	16	99	8	36	0	24	135
7:00	5	4	0	0	9	19:00	8	9	0	0	17		
7:15	3	6	0	0	9	19:15	13	3	0	0	16		
7:30	7	2	0	0	9	19:30	12	7	0	0	19		
7:45	13	28	10	22	0	19:45	13	46	8	27	0	21	73
8:00	11	11	0	0	22	20:00	3	6	0	0	9		
8:15	18	20	0	0	38	20:15	10	8	0	0	18		
8:30	13	19	0	0	32	20:30	8	6	0	0	14		
8:45	14	56	22	72	0	20:45	5	26	1	21	0	6	47
9:00	18	11	0	0	29	21:00	5	5	0	0	10		
9:15	15	10	0	0	25	21:15	5	4	0	0	9		
9:30	12	6	0	0	18	21:30	4	4	0	0	8		
9:45	10	55	10	37	0	21:45	2	16	3	16	0	5	32
10:00	6	6	0	0	12	22:00	5	2	0	0	7		
10:15	7	5	0	0	12	22:15	2	1	0	0	3		
10:30	5	4	0	0	9	22:30	6	2	0	0	8		
10:45	7	25	2	17	0	22:45	3	16	2	7	0	5	23
11:00	9	5	0	0	14	23:00	1	0	0	0	1		
11:15	7	7	0	0	14	23:15	1	2	0	0	3		
11:30	7	3	0	0	10	23:30	4	1	0	0	5		
11:45	7	30	1	16	0	23:45	3	9	1	4	0	4	13
TOTALS	223	183			406	TOTALS	633	250			883		
SPLIT %	54.9%	45.1%			31.5%	SPLIT %	71.7%	28.3%			68.5%		

DAILY TOTALS					NB	SB	EB	WB	Total		
					856	433	0	0	1,289		
AM Peak Hour	8:15	8:00			8:15	PM Peak Hour	17:30	16:45		17:15	
AM Pk Volume	63	72			135	PM Pk Volume	109	44		149	
Pk Hr Factor	0.875	0.818			0.888	Pk Hr Factor	0.728	0.641		0.866	
7 - 9 Volume	84	94	0	0	178	4 - 6 Volume	188	62	0	0	250
7 - 9 Peak Hour	8:00	8:00			8:00	4 - 6 Peak Hour	17:00	16:45			16:45
7 - 9 Pk Volume	56	72	0	0	128	Volume	105	44	0	0	148
Pk Hr Factor	0.778	0.818	0.000	0.000	0.842	Pk Hr Factor	0.795	0.688	0.000	0.000	0.860

SPEED

SW 2nd Ave Bet. SW 22nd Rd & SW 21st Rd

Day: Tuesday
Date: 10/25/2016City: Miami
Project #: FL16_3334_041

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00	2	2	4	3	1	0	0	0	0	0	0	0	0	12
7:00	0	1	8	11	1	1	0	0	0	0	0	0	0	22
8:00	2	4	14	21	8	1	0	0	0	0	0	0	0	50
9:00	4	4	15	10	2	0	0	0	0	0	0	0	0	35
10:00	1	1	8	8	4	0	0	0	0	0	0	0	0	22
11:00	0	1	9	8	3	1	0	0	0	0	0	0	0	22
12:00 PM	0	3	9	9	2	1	0	0	0	0	0	0	0	24
13:00	4	7	7	8	4	2	0	0	0	0	0	0	0	32
14:00	5	5	18	13	6	0	0	0	0	0	0	0	0	47
15:00	3	4	7	16	2	0	0	0	0	0	0	0	0	32
16:00	0	2	17	10	4	0	0	0	0	0	0	0	0	33
17:00	4	10	16	10	1	1	0	0	0	0	0	0	0	42
18:00	0	6	13	9	5	1	0	0	0	0	0	0	0	34
19:00	1	4	16	14	3	0	0	0	0	0	0	0	0	38
20:00	7	4	11	6	1	1	0	0	0	0	0	0	0	30
21:00	2	2	4	3	0	0	0	0	0	0	0	0	0	11
22:00	0	6	5	2	0	0	0	0	0	0	0	0	0	13
23:00	0	0	5	0	0	0	0	0	0	0	0	0	0	5
Totals	36	68	188	166	47	9								514
% of Totals	7%	13%	37%	32%	9%	2%								100%

AM Volumes	10	15	60	66	19	3	0	0	0	0	0	0	0	173		
% AM	2%	3%	12%	13%	4%	1%								34%		
AM Peak Hour	9:00	8:00	9:00	8:00	8:00	7:00								8:00		
Volume	4	4	15	21	8	1								50		
PM Volumes	26	53	128	100	28	6	0	0	0	0	0	0	0	341		
% PM	5%	10%	25%	19%	5%	1%								66%		
PM Peak Hour	20:00	17:00	14:00	15:00	14:00	13:00								14:00		
Volume	7	10	18	16	6	2								47		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes		
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔	
		72			14%	56			11%	75			15%	311		

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 10th Ave	Summary	18	24	24	29	33	514

VOLUME

SW 2nd Ave Bet. SW 22nd Rd & SW 21st Rd

Day: Tuesday
Date: 10/25/2016

City: Miami
Project #: FL16_3334_041

DAILY TOTALS						NB	SB	EB	WB	Total				
						0	0	277	237	514				
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	0	0	0	0		12:00	0	0	4	1	5			
0:15	0	0	1	0	1	12:15	0	0	1	1	2			
0:30	0	0	0	0		12:30	0	0	4	4	8			
0:45	0	0	0	1	1	12:45	0	0	7	16	23			
1:00	0	0	0	0		13:00	0	0	1	1	2			
1:15	0	0	0	0		13:15	0	0	1	1	2			
1:30	0	0	1	0	1	13:30	0	0	8	3	11			
1:45	0	0	2	3	2	13:45	0	0	9	19	28			
2:00	0	0	0	0		14:00	0	0	6	5	11			
2:15	0	0	1	0	1	14:15	0	0	4	6	10			
2:30	0	0	0	0		14:30	0	0	3	4	7			
2:45	0	0	0	1	1	14:45	0	0	8	21	29			
3:00	0	0	0	0		15:00	0	0	8	2	10			
3:15	0	0	0	0		15:15	0	0	4	5	9			
3:30	0	0	0	1	1	15:30	0	0	4	2	6			
3:45	0	0	0	0	1	15:45	0	0	2	18	20			
4:00	0	0	0	0		16:00	0	0	2	5	7			
4:15	0	0	0	1	1	16:15	0	0	4	1	5			
4:30	0	0	1	0	1	16:30	0	0	5	6	11			
4:45	0	0	0	1	1	16:45	0	0	7	18	25			
5:00	0	0	0	1	1	17:00	0	0	4	6	10			
5:15	0	0	1	0	1	17:15	0	0	7	4	11			
5:30	0	0	0	0		17:30	0	0	10	3	13			
5:45	0	0	0	1	1	17:45	0	0	5	26	31			
6:00	0	0	0	2	2	18:00	0	0	5	1	6			
6:15	0	0	1	0	1	18:15	0	0	5	5	10			
6:30	0	0	1	4	5	18:30	0	0	3	3	6			
6:45	0	0	1	3	4	18:45	0	0	9	22	31			
7:00	0	0	2	1	3	19:00	0	0	4	3	7			
7:15	0	0	1	6	7	19:15	0	0	4	8	12			
7:30	0	0	1	6	7	19:30	0	0	6	3	9			
7:45	0	0	1	5	6	19:45	0	0	7	21	28			
8:00	0	0	7	10	17	20:00	0	0	4	5	9			
8:15	0	0	7	5	12	20:15	0	0	6	5	11			
8:30	0	0	7	5	12	20:30	0	0	5	3	8			
8:45	0	0	7	28	35	20:45	0	0	1	16	17			
9:00	0	0	4	7	11	21:00	0	0	1	0	1			
9:15	0	0	6	5	11	21:15	0	0	3	0	3			
9:30	0	0	1	3	4	21:30	0	0	2	2	4			
9:45	0	0	3	14	17	21:45	0	0	1	7	8			
10:00	0	0	6	1	7	22:00	0	0	1	3	4			
10:15	0	0	2	3	5	22:15	0	0	0	0	0			
10:30	0	0	1	3	4	22:30	0	0	3	1	4			
10:45	0	0	4	13	17	22:45	0	0	4	8	12			
11:00	0	0	1	1	2	23:00	0	0	0	0	0			
11:15	0	0	5	5	10	23:15	0	0	1	1	2			
11:30	0	0	4	3	7	23:30	0	0	2	0	2			
11:45	0	0	1	11	12	23:45	0	0	1	4	5			
TOTALS					81	92	173	TOTALS				196	145	341
SPLIT %					46.8%	53.2%	33.7%	SPLIT %				57.5%	42.5%	66.3%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	277	237	514	
AM Peak Hour			8:00	7:15	8:00	PM Peak Hour			16:45	14:00	13:30
AM Pk Volume			28	26	50	PM Pk Volume			27	26	49
Pk Hr Factor			1.000	0.650	0.735	Pk Hr Factor			0.675	0.500	0.721
7 - 9 Volume	0	0	33	39	72	4 - 6 Volume	0	0	44	31	75
7 - 9 Peak Hour			8:00	7:15	8:00	4 - 6 Peak Hour			16:45	16:30	16:45
7 - 9 Pk Volume	0	0	28	26	50	4 - 6 Pk Volume	0	0	28	19	44
Pk Hr Factor	0.000	0.000	1.000	0.650	0.735	Pk Hr Factor	0.000	0.000	0.700	0.792	0.846

SPEED

SW 23rd Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_042

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	0	2	3	0	0	0	0	0	0	0	0	0	5
7:00	0	1	3	6	3	0	0	0	0	0	0	0	0	13
8:00	0	3	9	6	8	1	1	0	0	0	0	0	0	28
9:00	0	1	2	7	3	0	1	0	0	0	0	0	0	14
10:00	0	1	7	7	2	2	0	0	0	0	0	0	0	19
11:00	1	5	6	3	1	0	0	0	0	0	0	0	0	16
12:00 PM	0	4	3	7	8	0	0	0	0	0	0	0	0	22
13:00	0	3	9	8	4	2	1	0	0	0	0	0	0	27
14:00	0	4	8	9	8	0	1	0	0	0	0	0	0	30
15:00	1	4	11	12	5	1	0	0	0	0	0	0	0	34
16:00	1	4	10	12	6	1	0	0	0	0	0	0	0	34
17:00	1	7	19	18	12	1	1	0	0	0	0	0	0	59
18:00	1	7	12	14	8	5	0	0	0	0	0	0	0	47
19:00	0	4	9	6	2	0	1	0	0	0	0	0	0	22
20:00	0	1	4	6	3	2	0	0	0	0	0	0	0	16
21:00	0	1	4	3	1	0	0	0	0	0	0	0	0	9
22:00	1	1	4	2	0	0	0	0	0	0	0	0	0	8
23:00	0	0	1	2	1	0	0	0	0	0	0	0	0	4
Totals	6	51	124	132	75	15	6							409
% of Totals	1%	12%	30%	32%	18%	4%	1%							100%

AM Volumes	1	11	30	33	17	3	2	0	0	0	0	0	0	97			
% AM	0%	3%	7%	8%	4%	1%	0%							24%			
AM Peak Hour	11:00	11:00	8:00	9:00	8:00	10:00	8:00							8:00			
Volume	1	5	9	7	8	2	1							28			
PM Volumes	5	40	94	99	58	12	4	0	0	0	0	0	0	312			
% PM	1%	10%	23%	24%	14%	3%	1%							76%			
PM Peak Hour	15:00	17:00	17:00	17:00	17:00	18:00	13:00							17:00			
Volume	1	7	19	18	12	5	1							59			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		41			10%	49			12%	93			23%	226			55%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 23rd Rd	Summary	20	26	26	32	35	409

VOLUME

SW 23rd Rd Bet. SW 3rd Ave & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_042

DAILY TOTALS					NB	SB	EB	WB	Total		
					302	107	0	0	409		
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	0		12:00	3	1	0	0	4
0:15	0	0	0	0		12:15	3	4	0	0	7
0:30	0	0	0	0		12:30	6	0	0	0	6
0:45	0	0	0	0		12:45	3	15	2	7	22
1:00	0	0	0	0		13:00	3	1	0	0	4
1:15	0	0	0	0		13:15	1	2	0	0	3
1:30	1	0	0	0	1	13:30	6	0	0	0	6
1:45	0	1	0	0	1	13:45	14	24	0	3	27
2:00	0	0	0	0		14:00	12	0	0	0	12
2:15	0	0	0	0		14:15	7	0	0	0	7
2:30	0	0	0	0		14:30	4	2	0	0	6
2:45	0	1	1	0	1	14:45	3	26	2	4	30
3:00	0	0	0	0		15:00	9	0	0	0	9
3:15	0	0	0	0		15:15	8	4	0	0	12
3:30	0	0	0	0		15:30	6	2	0	0	8
3:45	0	0	0	0		15:45	5	28	0	6	34
4:00	0	0	0	0		16:00	5	1	0	0	6
4:15	0	0	0	0		16:15	11	2	0	0	13
4:30	0	0	0	0		16:30	4	3	0	0	7
4:45	0	0	0	0		16:45	6	26	2	8	34
5:00	0	0	0	0		17:00	20	1	0	0	21
5:15	0	0	0	0		17:15	9	6	0	0	15
5:30	0	0	0	0		17:30	9	3	0	0	12
5:45	0	0	0	0		17:45	8	46	3	13	59
6:00	1	0	0	0	1	18:00	11	6	0	0	17
6:15	1	0	0	0	1	18:15	10	4	0	0	14
6:30	0	2	0	0	2	18:30	6	2	0	0	8
6:45	0	2	1	3	1	18:45	6	33	2	14	47
7:00	0	2	0	0	2	19:00	7	2	0	0	9
7:15	2	0	0	0	2	19:15	2	3	0	0	5
7:30	5	0	0	0	5	19:30	4	0	0	0	4
7:45	2	9	2	4	4	19:45	3	16	1	6	22
8:00	3	0	0	0	3	20:00	5	0	0	0	5
8:15	5	3	0	0	8	20:15	4	0	0	0	4
8:30	7	4	0	0	11	20:30	4	0	0	0	4
8:45	3	18	3	10	6	20:45	1	14	2	2	16
9:00	1	1	0	0	2	21:00	2	2	0	0	4
9:15	5	1	0	0	6	21:15	2	0	0	0	2
9:30	2	1	0	0	3	21:30	0	0	0	0	0
9:45	1	9	2	5	3	21:45	0	4	3	5	9
10:00	4	1	0	0	5	22:00	2	0	0	0	2
10:15	4	1	0	0	5	22:15	0	0	0	0	0
10:30	6	1	0	0	7	22:30	2	4	0	0	6
10:45	1	15	1	4	2	22:45	0	4	0	4	8
11:00	0	1	0	0	1	23:00	1	0	0	0	1
11:15	1	1	0	0	2	23:15	1	0	0	0	1
11:30	5	1	0	0	6	23:30	1	1	0	0	2
11:45	3	9	4	7	7	23:45	0	3	0	1	4
TOTALS	63	34			97	TOTALS	239	73			312
SPLIT %	64.9%	35.1%			23.7%	SPLIT %	76.6%	23.4%			76.3%

DAILY TOTALS					NB	SB	EB	WB	Total	
					302	107	0	0	409	
AM Peak Hour	8:00	8:15			8:00	PM Peak Hour	17:00	17:15		17:00
AM Pk Volume	18	11			28	PM Pk Volume	46	18		59
Pk Hr Factor	0.643	0.688			0.636	Pk Hr Factor	0.864	0.625		0.702
7 - 9 Volume	27	14	0	0	41	4 - 6 Volume	72	21	0	93
7 - 9 Peak Hour	8:00	8:00			8:00	4 - 6 Peak Hour	17:00	17:00		17:00
7 - 9 Pk Volume	18	10	0	0	28	4 - 6 Pk Volume	46	13	0	59
Pk Hr Factor	0.643	0.625	0.000	0.000	0.636	Pk Hr Factor	0.575	0.542	0.000	0.702

SPEED

SW 1st Ave Bet. SW 23rd Rd & SW 22nd Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_043

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	0	4	7	6	12	1	0	0	0	0	0	0	30
1:00	0	0	4	1	3	4	1	0	0	0	0	0	0	13
2:00	0	1	0	1	3	4	0	0	1	0	0	0	0	10
3:00	0	0	0	0	1	4	0	2	0	0	0	0	0	7
4:00	0	0	0	0	2	3	0	2	0	0	0	0	0	7
5:00	0	0	1	3	7	7	4	1	0	0	0	0	0	23
6:00	0	1	5	6	17	14	12	2	0	0	0	0	0	57
7:00	0	2	7	37	46	39	23	6	3	2	0	0	0	165
8:00	1	4	23	51	103	93	32	10	3	0	0	0	0	320
9:00	1	4	13	70	106	70	32	10	2	2	0	0	0	310
10:00	1	3	9	35	65	30	24	7	0	1	0	0	0	175
11:00	2	4	14	33	54	40	8	4	4	1	0	0	0	164
12:00 PM	0	5	10	36	52	42	20	6	0	1	0	0	0	172
13:00	1	3	17	39	75	51	17	7	0	0	0	0	0	210
14:00	1	2	14	46	61	55	15	5	0	1	0	0	0	200
15:00	2	4	17	62	84	70	22	4	0	2	0	0	0	267
16:00	0	3	19	55	80	60	22	4	3	0	0	0	0	246
17:00	0	10	28	89	99	65	25	10	3	1	0	0	0	330
18:00	5	2	34	73	121	61	24	4	0	0	0	0	0	324
19:00	0	8	43	75	86	38	13	2	1	0	0	0	0	266
20:00	0	2	15	33	63	23	7	4	1	0	0	0	0	148
21:00	0	4	12	56	51	25	7	2	0	1	0	0	0	158
22:00	0	0	8	34	26	14	7	2	0	0	0	0	0	91
23:00	0	2	5	15	20	13	8	0	1	0	0	0	0	64
Totals	14	64	302	857	1231	837	324	94	22	12				3757
% of Totals	0%	2%	8%	23%	33%	22%	9%	3%	1%	0%				100%

AM Volumes	5	19	80	244	413	320	137	44	13	6	0	0	0	1281			
% AM	0%	1%	2%	6%	11%	9%	4%	1%	0%	0%				34%			
AM Peak Hour	11:00	8:00	8:00	9:00	9:00	8:00	8:00	8:00	11:00	7:00				8:00			
Volume	2	4	23	70	106	93	32	10	4	2				320			
PM Volumes	9	45	222	613	818	517	187	50	9	6	0	0	0	2476			
% PM	0%	1%	6%	16%	22%	14%	5%	1%	0%	0%				66%			
PM Peak Hour	18:00	17:00	19:00	17:00	18:00	15:00	17:00	17:00	16:00	15:00				17:00			
Volume	5	10	43	89	121	70	25	10	3	2				330			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes			
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		485			13%	382			10%	576			15%	2314			62%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 1st Ave	Summary	26	33	33	39	44	3757

VOLUME

SW 1st Ave Bet. SW 23rd Rd & SW 22nd Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_043

DAILY TOTALS						NB	SB					Total			
						0	0	1,871	WB		1,886	3,757			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL				
0:00	0	0	2	3	5	12:00	0	0	16	26	42				
0:15	0	0	8	8	16	12:15	0	0	25	21	46				
0:30	0	0	1	5	6	12:30	0	0	15	25	40				
0:45	0	0	1	12	2	18	12:45	0	0	15	71	29	101	44	172
1:00	0	0	3	2	5	13:00	0	0	20	27	47				
1:15	0	0	3	1	4	13:15	0	0	23	29	52				
1:30	0	0	2	1	3	13:30	0	0	34	25	59				
1:45	0	0	1	9	0	4	13:45	0	0	36	113	16	97	52	210
2:00	0	0	0	2	2	14:00	0	0	14	30	44				
2:15	0	0	2	0	2	14:15	0	0	17	26	43				
2:30	0	0	2	2	4	14:30	0	0	21	36	57				
2:45	0	0	1	5	1	5	14:45	0	0	35	87	21	113	56	200
3:00	0	0	0	1	1	15:00	0	0	32	39	71				
3:15	0	0	2	0	2	15:15	0	0	33	37	70				
3:30	0	0	2	1	3	15:30	0	0	30	27	57				
3:45	0	0	0	4	1	3	15:45	0	0	39	134	30	133	69	267
4:00	0	0	0	1	1	16:00	0	0	34	16	50				
4:15	0	0	0	1	1	16:15	0	0	29	26	55				
4:30	0	0	0	4	4	16:30	0	0	37	30	67				
4:45	0	0	1	1	0	6	16:45	0	0	38	138	36	108	74	246
5:00	0	0	1	3	4	17:00	0	0	32	49	81				
5:15	0	0	1	3	4	17:15	0	0	31	60	91				
5:30	0	0	1	5	6	17:30	0	0	28	47	75				
5:45	0	0	4	7	5	16	17:45	0	0	43	134	40	196	83	330
6:00	0	0	6	8	14	18:00	0	0	35	37	72				
6:15	0	0	1	6	7	18:15	0	0	41	51	92				
6:30	0	0	8	9	17	18:30	0	0	46	37	83				
6:45	0	0	6	21	13	36	18:45	0	0	35	157	42	167	77	324
7:00	0	0	16	19	35	19:00	0	0	32	33	65				
7:15	0	0	14	27	41	19:15	0	0	39	35	74				
7:30	0	0	11	22	33	19:30	0	0	34	32	66				
7:45	0	0	28	69	28	96	19:45	0	0	39	144	22	122	61	266
8:00	0	0	32	34	66	20:00	0	0	25	18	43				
8:15	0	0	29	52	81	20:15	0	0	27	16	43				
8:30	0	0	36	43	79	20:30	0	0	18	14	32				
8:45	0	0	54	151	40	169	20:45	0	0	16	86	14	62	30	148
9:00	0	0	62	33	95	21:00	0	0	25	19	44				
9:15	0	0	63	31	94	21:15	0	0	20	12	32				
9:30	0	0	32	35	67	21:30	0	0	24	19	43				
9:45	0	0	33	190	21	120	21:45	0	0	24	93	15	65	39	158
10:00	0	0	31	18	49	22:00	0	0	13	13	26				
10:15	0	0	25	28	53	22:15	0	0	17	12	29				
10:30	0	0	21	24	45	22:30	0	0	11	10	21				
10:45	0	0	9	86	19	89	22:45	0	0	10	51	5	40	15	91
11:00	0	0	15	23	38	23:00	0	0	14	11	25				
11:15	0	0	15	22	37	23:15	0	0	8	6	14				
11:30	0	0	20	26	46	23:30	0	0	7	5	12				
11:45	0	0	21	71	22	93	23:45	0	0	8	37	5	27	13	64
TOTALS			626	655	1281	TOTALS			1245	1231	2476				
SPLIT %			48.9%	51.1%	34.1%	SPLIT %			50.3%	49.7%	65.9%				

DAILY TOTALS						NB	SB					Total
						0	0	1,871	WB		1,886	3,757
AM Peak Hour			8:30	8:00	8:30	PM Peak Hour			17:45	17:00	17:00	
AM Pk Volume			215	169	362	PM Pk Volume			154	196	330	
Pk Hr Factor			0.853	0.813	0.953	Pk Hr Factor			0.837	0.858	0.907	
7 - 9 Volume	0	0	220	265	485	4 - 6 Volume	0	0	272	304	576	
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			16:00	17:00	17:00	
7 - 9 Pk Volume	0	0	151	169	320	4 - 6 Pk Volume	0	0	138	196	330	
Pk Hr Factor	0.000	0.000	0.699	0.813	0.851	Pk Hr Factor	0.000	0.000	0.908	0.817	0.907	

SPEED

SW 15th Rd Bet. SW 2nd Ct & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_044

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	4	9	28	23	4	2	0	0	0	0	0	0	0	70
1:00	1	3	11	18	3	0	1	0	0	0	0	0	0	37
2:00	0	5	7	7	5	0	0	0	0	0	0	0	0	24
3:00	0	2	9	12	2	0	0	0	0	0	0	0	0	25
4:00	0	0	3	4	2	0	0	0	0	0	0	0	0	9
5:00	2	7	19	7	7	0	1	0	0	0	0	0	0	43
6:00	4	41	66	41	20	2	0	0	0	0	0	0	0	174
7:00	42	69	117	62	13	1	0	0	0	0	0	0	0	304
8:00	143	123	99	50	4	1	0	0	0	0	0	0	0	420
9:00	106	107	123	69	14	1	0	0	0	0	0	0	0	420
10:00	30	79	131	85	19	0	0	0	0	0	0	0	0	344
11:00	48	100	148	112	14	0	0	0	0	0	0	0	0	422
12:00 PM	17	98	234	137	30	3	0	0	0	0	0	0	0	519
13:00	42	96	246	156	25	3	1	0	0	0	0	0	0	569
14:00	60	158	267	129	21	1	0	0	0	0	0	0	0	636
15:00	26	126	303	143	24	3	0	0	0	0	0	0	0	625
16:00	10	86	170	76	14	1	0	0	0	0	0	0	0	357
17:00	22	93	174	104	15	0	0	0	0	0	0	0	0	408
18:00	55	111	151	90	16	1	0	0	0	0	0	0	0	424
19:00	34	89	147	88	9	0	0	0	0	0	0	0	0	367
20:00	34	76	107	49	15	2	0	0	0	0	0	0	0	283
21:00	10	36	79	47	11	0	0	0	0	0	0	0	0	183
22:00	8	39	66	46	12	0	0	0	0	0	0	0	0	171
23:00	1	21	45	42	6	3	0	0	0	0	0	0	0	118
Totals	699	1574	2750	1597	305	24	3							6952
% of Totals	10%	23%	40%	23%	4%	0%	0%							100%

AM Volumes	380	545	761	490	107	7	2	0	0	0	0	0	0	2292
% AM	5%	8%	11%	7%	2%	0%	0%							33%
AM Peak Hour	8:00	8:00	11:00	11:00	6:00		1:00							11:00
Volume	143	123	148	112	20	2	1							422
PM Volumes	319	1029	1989	1107	198	17	1	0	0	0	0	0	0	4660
% PM	5%	15%	29%	16%	3%	0%	0%							67%
PM Peak Hour	14:00	14:00	15:00	13:00	12:00	12:00	13:00							14:00
Volume	60	158	303	156	30	3	1							636
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%	
		724	↔	10%	1088	↔	16%	765	↔	11%	4375	↔	63%	

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 15th Rd	Summary	16	22	22	28	30	6952

VOLUME

SW 15th Rd Bet. SW 2nd Ct & SW 2nd Ave

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_044

DAILY TOTALS						NB	SB	EB	WB	Total				
						2,143	4,809	0	0	6,952				
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
0:00	9	19	0	0	28	12:00	73	75	0	0	148			
0:15	5	12	0	0	17	12:15	51	62	0	0	113			
0:30	3	7	0	0	10	12:30	62	64	0	0	126			
0:45	6	23	9	47	0	12:45	61	247	71	272	0	0	132	519
1:00	4	5	0	0	9	13:00	77	80	0	0	157			
1:15	4	7	0	0	11	13:15	60	68	0	0	128			
1:30	3	7	0	0	10	13:30	68	62	0	0	130			
1:45	0	11	7	26	0	13:45	61	266	93	303	0	0	154	569
2:00	1	1	0	0	2	14:00	56	110	0	0	166			
2:15	0	3	0	0	3	14:15	59	110	0	0	169			
2:30	5	4	0	0	9	14:30	63	94	0	0	157			
2:45	3	9	7	15	0	14:45	59	237	85	399	0	0	144	636
3:00	3	4	0	0	7	15:00	78	75	0	0	153			
3:15	4	4	0	0	8	15:15	79	86	0	0	165			
3:30	2	3	0	0	5	15:30	85	89	0	0	174			
3:45	1	10	4	15	0	15:45	61	303	72	322	0	0	133	625
4:00	0	2	0	0	2	16:00	28	72	0	0	100			
4:15	0	0	0	0	0	16:15	29	57	0	0	86			
4:30	0	2	0	0	2	16:30	21	68	0	0	89			
4:45	2	2	3	7	0	16:45	20	98	62	259	0	0	82	357
5:00	1	6	0	0	7	17:00	28	73	0	0	101			
5:15	2	4	0	0	6	17:15	30	74	0	0	104			
5:30	0	9	0	0	9	17:30	23	82	0	0	105			
5:45	4	7	17	36	0	17:45	32	113	66	295	0	0	98	408
6:00	5	20	0	0	25	18:00	31	68	0	0	99			
6:15	4	20	0	0	24	18:15	30	85	0	0	115			
6:30	1	57	0	0	58	18:30	23	79	0	0	102			
6:45	14	24	53	150	0	18:45	21	105	87	319	0	0	108	424
7:00	6	54	0	0	60	19:00	20	83	0	0	103			
7:15	8	48	0	0	56	19:15	18	65	0	0	83			
7:30	11	67	0	0	78	19:30	22	74	0	0	96			
7:45	9	34	101	270	0	19:45	19	79	66	288	0	0	85	367
8:00	7	112	0	0	119	20:00	22	58	0	0	80			
8:15	13	120	0	0	133	20:15	27	51	0	0	78			
8:30	16	66	0	0	82	20:30	14	50	0	0	64			
8:45	11	47	75	373	0	20:45	14	77	47	206	0	0	61	283
9:00	12	104	0	0	116	21:00	15	36	0	0	51			
9:15	14	107	0	0	121	21:15	4	35	0	0	39			
9:30	14	89	0	0	103	21:30	9	30	0	0	39			
9:45	13	53	67	367	0	21:45	12	40	42	143	0	0	54	183
10:00	8	53	0	0	61	22:00	17	25	0	0	42			
10:15	15	59	0	0	74	22:15	8	39	0	0	47			
10:30	29	63	0	0	92	22:30	12	37	0	0	49			
10:45	44	96	73	248	0	22:45	5	42	28	129	0	0	33	171
11:00	48	57	0	0	105	23:00	15	38	0	0	53			
11:15	43	68	0	0	111	23:15	3	21	0	0	24			
11:30	43	54	0	0	97	23:30	6	11	0	0	17			
11:45	55	189	54	233	0	23:45	7	31	17	87	0	0	24	118
TOTALS	505	1787			2292	TOTALS	1638	3022			4660			
SPLIT %	22.0%	78.0%			33.0%	SPLIT %	35.2%	64.8%			67.0%			

DAILY TOTALS						NB	SB	EB	WB	Total
						2,143	4,809	0	0	6,952

AM Peak Hour	11:45	7:30			11:45	PM Peak Hour	15:00	13:45			13:45
AM Pk Volume	241	400			496	PM Pk Volume	303	407			646
Pk Hr Factor	0.438	0.833			0.434	Pk Hr Factor	0.597	0.827			0.956
7 - 9 Volume	81	643	0	0	724	4 - 6 Volume	211	554	0	0	765
7 - 9 Peak Hour	8:00	7:30			7:45	4 - 6 Peak Hour	17:00	17:00			17:00
7 - 9 Pk Volume	47	400	0	0	444	7 - 9 Volume	113	295	0	0	408
Pk Hr Factor	0.734	0.833	0.000	0.000	0.835	Pk Hr Factor	0.883	0.899	0.000	0.000	0.971

SPEED

SW 1st Ave Bet. SW 19th Rd & SW 17th Rd

Day: Tuesday
Date: 10/18/2016City: Miami
Project #: FL16_3334_045

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	4	10	9	5	4	2	0	0	0	0	0	0	0	34
1:00	0	3	5	3	1	2	0	0	0	0	0	0	0	14
2:00	0	1	0	1	1	1	0	0	0	0	0	0	0	3
3:00	3	1	1	2	1	0	0	0	0	0	0	0	0	8
4:00	0	2	2	1	1	0	1	0	0	0	0	0	0	7
5:00	2	1	1	5	7	2	2	0	0	0	0	0	0	20
6:00	3	4	12	19	11	3	3	0	0	0	0	0	0	55
7:00	0	11	32	47	29	18	2	0	2	0	0	0	0	141
8:00	6	22	68	144	88	31	7	2	2	0	0	0	0	370
9:00	13	31	71	78	60	26	3	3	0	0	0	0	0	285
10:00	6	19	60	49	28	5	3	0	0	0	0	0	0	170
11:00	7	17	53	43	23	8	4	0	0	0	0	0	0	155
12:00 PM	4	17	27	61	49	18	8	2	0	0	0	0	0	186
13:00	8	22	54	83	47	21	4	2	0	0	0	0	0	241
14:00	9	13	63	82	52	16	2	0	0	0	0	0	0	237
15:00	5	25	65	89	64	22	6	2	2	0	0	0	0	280
16:00	18	24	76	99	69	14	2	0	0	0	0	0	0	302
17:00	14	47	93	144	85	23	2	0	1	0	0	0	0	409
18:00	16	61	121	128	55	10	0	0	0	0	0	0	0	391
19:00	12	38	85	88	41	21	2	0	0	0	0	0	0	287
20:00	9	23	55	50	30	9	2	0	2	0	0	0	0	180
21:00	5	20	44	48	26	6	2	0	0	0	0	0	0	151
22:00	8	14	39	36	15	4	1	1	0	0	0	0	0	118
23:00	4	15	21	10	15	4	0	0	0	0	0	0	0	69
Totals	156	441	1057	1315	802	265	56	12	9					4113
% of Totals	4%	11%	26%	32%	19%	6%	1%	0%	0%					100%

AM Volumes	44	122	314	397	254	97	25	5	4	0	0	0	0	1262			
% AM	1%	3%	8%	10%	6%	2%	1%	0%	0%					31%			
AM Peak Hour	9:00	9:00	9:00	8:00	8:00	8:00	8:00	9:00	7:00					8:00			
Volume	13	31	71	144	88	31	7	3	2					370			
PM Volumes	112	319	743	918	548	168	31	7	5	0	0	0	0	2851			
% PM	3%	8%	18%	22%	13%	4%	1%	0%	0%					69%			
PM Peak Hour	16:00	18:00	18:00	17:00	17:00	17:00	12:00	12:00	15:00					17:00			
Volume	18	61	121	144	85	23	8	2	2					409			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6			Off Peak Volumes				
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		511			12%	427			10%	711			17%	2464			60%

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 1st Ave	Summary	20	27	26	33	38	4113

VOLUME

SW 1st Ave Bet. SW 19th Rd & SW 17th Rd

Day: Tuesday
Date: 10/18/2016

City: Miami
Project #: FL16_3334_045

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	1,633	2,480	4,113	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
0:00	0	0	0	3	3	12:00	0	0	15	28	43
0:15	0	0	1	10	11	12:15	0	0	19	30	49
0:30	0	0	3	7	10	12:30	0	0	11	32	43
0:45	0	0	3	7	10	12:45	0	0	16	61	77
1:00	0	0	4	4	8	13:00	0	0	20	46	66
1:15	0	0	2	1	3	13:15	0	0	21	35	56
1:30	0	0	1	2	3	13:30	0	0	33	35	68
1:45	0	0	0	7	7	13:45	0	0	22	96	118
2:00	0	0	0	1	1	14:00	0	0	24	52	76
2:15	0	0	1	0	1	14:15	0	0	15	32	47
2:30	0	0	0	1	1	14:30	0	0	19	42	61
2:45	0	0	0	1	1	14:45	0	0	21	79	100
3:00	0	0	2	0	2	15:00	0	0	26	48	74
3:15	0	0	1	0	1	15:15	0	0	25	52	77
3:30	0	0	2	2	4	15:30	0	0	26	42	68
3:45	0	0	0	5	5	15:45	0	0	20	97	117
4:00	0	0	0	1	1	16:00	0	0	17	44	61
4:15	0	0	0	0	0	16:15	0	0	18	51	69
4:30	0	0	2	1	3	16:30	0	0	27	58	85
4:45	0	0	1	3	4	16:45	0	0	26	88	114
5:00	0	0	1	3	4	17:00	0	0	16	95	111
5:15	0	0	1	1	2	17:15	0	0	21	88	109
5:30	0	0	2	4	6	17:30	0	0	20	74	94
5:45	0	0	3	7	10	17:45	0	0	28	85	113
6:00	0	0	7	9	16	18:00	0	0	25	67	92
6:15	0	0	4	9	13	18:15	0	0	28	85	113
6:30	0	0	4	6	10	18:30	0	0	30	71	101
6:45	0	0	7	22	29	18:45	0	0	36	119	155
7:00	0	0	16	7	23	19:00	0	0	28	41	69
7:15	0	0	12	15	27	19:15	0	0	25	46	71
7:30	0	0	17	13	30	19:30	0	0	32	45	77
7:45	0	0	35	80	115	19:45	0	0	34	119	153
8:00	0	0	39	27	66	20:00	0	0	22	27	49
8:15	0	0	50	46	96	20:15	0	0	18	29	47
8:30	0	0	49	38	87	20:30	0	0	16	27	43
8:45	0	0	76	214	290	20:45	0	0	18	74	92
9:00	0	0	57	34	91	21:00	0	0	21	29	50
9:15	0	0	64	28	92	21:15	0	0	20	19	39
9:30	0	0	31	25	56	21:30	0	0	15	16	31
9:45	0	0	27	179	206	21:45	0	0	12	68	80
10:00	0	0	34	20	54	22:00	0	0	12	16	28
10:15	0	0	25	28	53	22:15	0	0	17	23	40
10:30	0	0	20	18	38	22:30	0	0	10	14	24
10:45	0	0	12	91	103	22:45	0	0	10	49	59
11:00	0	0	12	28	40	23:00	0	0	8	14	22
11:15	0	0	15	21	36	23:15	0	0	5	10	15
11:30	0	0	13	24	37	23:30	0	0	5	12	17
11:45	0	0	17	57	74	23:45	0	0	7	25	32
TOTALS			673	589	1262	TOTALS			960	1891	2851
SPLIT %			53.3%	46.7%	30.7%	SPLIT %			33.7%	66.3%	69.3%

DAILY TOTALS						NB	SB	EB	WB	Total	
						0	0	1,633	2,480	4,113	
AM Peak Hour			8:30	8:15	8:15	PM Peak Hour			18:15	17:00	17:00
AM Pk Volume			246	163	395	PM Pk Volume			121	324	409
Pk Hr Factor			0.809	0.886	0.816	Pk Hr Factor			0.840	0.862	0.921
7 - 9 Volume	0	0	294	217	511	4 - 6 Volume	0	0	173	538	711
7 - 9 Peak Hour			8:00	8:00	8:00	4 - 6 Peak Hour			16:30	17:00	17:00
7 - 9 Pk Volume	0	0	214	156	370	4 - 6 Pk Volume	0	0	90	324	409
Pk Hr Factor	0.000	0.000	0.704	0.848	0.764	Pk Hr Factor	0.000	0.000	0.833	0.853	0.921

SPEED

SW 11th St Bet. SW 9th Ct & SW 22nd Rd

Day: Thursday
Date: 6/2/2016City: Miami
Project #: CA16_3162_006

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
00:00 AM	0	3	12	14	9	3	0	0	0	0	0	0	0	41
01:00	0	0	3	10	5	2	1	0	0	0	0	0	0	21
02:00	0	4	5	6	6	0	0	0	0	0	0	0	0	21
03:00	0	1	3	8	2	0	0	0	0	0	0	0	0	14
04:00	0	3	4	2	1	0	1	0	0	0	0	0	0	11
05:00	0	8	12	6	5	0	0	0	0	0	0	0	0	31
06:00	5	12	40	30	29	8	1	0	0	0	0	0	0	125
07:00	6	15	51	83	45	7	1	0	0	0	0	0	0	208
08:00	2	15	67	117	74	5	1	0	0	0	0	0	0	281
09:00	3	14	41	53	40	9	2	1	0	0	0	0	0	163
10:00	7	12	41	54	21	10	3	0	0	0	0	0	0	148
11:00	4	6	41	61	34	10	3	0	0	0	0	0	0	159
12:00 PM	4	9	57	57	27	10	1	0	0	0	0	0	0	165
13:00	11	17	51	55	35	6	3	0	0	0	0	0	0	178
14:00	9	19	65	78	32	9	3	0	0	0	0	0	0	215
15:00	7	19	94	124	58	8	2	0	0	0	0	0	0	312
16:00	4	16	85	137	53	3	2	0	0	0	0	0	0	300
17:00	5	26	139	156	55	5	0	0	0	0	0	0	0	386
18:00	2	17	63	124	62	13	0	0	0	0	0	0	0	281
19:00	1	19	64	72	35	5	1	0	0	0	0	0	0	197
20:00	8	15	54	68	24	3	1	0	0	0	0	0	0	173
21:00	2	7	50	46	15	2	0	0	0	0	0	0	0	122
22:00	2	23	27	52	13	4	0	2	0	0	0	0	0	123
23:00	3	3	31	29	17	3	0	0	0	0	0	0	0	86
Totals	85	283	1100	1442	697	125	26	3						3761
% of Totals	2%	8%	29%	38%	19%	3%	1%	0%						100%

AM Volumes	27	93	320	444	271	54	13	1	0	0	0	0	0	1223			
% AM	1%	2%	9%	12%	7%	1%	0%	0%						33%			
AM Peak Hour	10:00	07:00	08:00	08:00	08:00	10:00	10:00	09:00						08:00			
Volume	7	15	67	117	74	10	3	1						281			
PM Volumes	58	190	780	998	426	71	13	2	0	0	0	0	0	2538			
% PM	2%	5%	21%	27%	11%	2%	0%	0%						67%			
PM Peak Hour	13:00	17:00	17:00	17:00	18:00	18:00	13:00	22:00						17:00			
Volume	11	26	139	156	62	13	3	2						386			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		489			13%	343			9%	686			18%	2243			60%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 11th St	Summary	21	26	26	32	35	3761

VOLUME

SW 11th St Bet. SW 9th Ct & SW 22nd Rd

Day: Thursday
 Date: 6/2/2016

City: Miami
 Project #: CA16_3162_006

DAILY TOTALS						NB	SB					Total		
						0	0	EB	WB			3,761		
								1,188	2,573					
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
00:00	0	0	2	7	9	12:00	0	0	11	29	40			
00:15	0	0	0	7	7	12:15	0	0	10	24	34			
00:30	0	0	1	7	8	12:30	0	0	11	34	45			
00:45	0	0	1	4	16	12:45	0	0	20	52	46	165		
01:00	0	0	1	9	10	13:00	0	0	5	37	42			
01:15	0	0	3	5	8	13:15	0	0	9	32	41			
01:30	0	0	1	0	1	13:30	0	0	17	35	52			
01:45	0	0	1	6	1	13:45	0	0	17	48	26	130	43	178
02:00	0	0	0	7	7	14:00	0	0	16	36	52			
02:15	0	0	2	4	6	14:15	0	0	20	21	41			
02:30	0	0	2	2	4	14:30	0	0	15	38	53			
02:45	0	0	3	7	1	14:45	0	0	15	66	54	149	69	215
03:00	0	0	0	5	5	15:00	0	0	20	43	63			
03:15	0	0	0	3	3	15:15	0	0	15	59	74			
03:30	0	0	0	5	5	15:30	0	0	15	73	88			
03:45	0	0	1	1	0	15:45	0	0	12	62	75	250	87	312
04:00	0	0	0	4	4	16:00	0	0	15	57	72			
04:15	0	0	1	2	3	16:15	0	0	15	60	75			
04:30	0	0	1	0	1	16:30	0	0	13	62	75			
04:45	0	0	1	3	2	16:45	0	0	15	58	63	242	78	300
05:00	0	0	1	2	3	17:00	0	0	18	79	97			
05:15	0	0	2	6	8	17:15	0	0	8	91	99			
05:30	0	0	2	8	10	17:30	0	0	18	73	91			
05:45	0	0	6	11	4	17:45	0	0	24	68	75	318	99	386
06:00	0	0	7	9	16	18:00	0	0	27	68	95			
06:15	0	0	21	10	31	18:15	0	0	20	57	77			
06:30	0	0	22	13	35	18:30	0	0	18	44	62			
06:45	0	0	25	75	18	18:45	0	0	14	79	33	202	47	281
07:00	0	0	13	29	42	19:00	0	0	20	35	55			
07:15	0	0	19	25	44	19:15	0	0	14	39	53			
07:30	0	0	37	23	60	19:30	0	0	15	33	48			
07:45	0	0	40	109	22	19:45	0	0	11	60	30	137	41	197
08:00	0	0	29	32	61	20:00	0	0	10	29	39			
08:15	0	0	30	29	59	20:15	0	0	11	30	41			
08:30	0	0	50	34	84	20:30	0	0	9	39	48			
08:45	0	0	36	145	41	20:45	0	0	18	48	27	125	45	173
09:00	0	0	28	23	51	21:00	0	0	2	24	26			
09:15	0	0	18	21	39	21:15	0	0	8	22	30			
09:30	0	0	14	17	31	21:30	0	0	12	13	25			
09:45	0	0	16	76	26	21:45	0	0	13	35	28	87	41	122
10:00	0	0	15	23	38	22:00	0	0	7	21	28			
10:15	0	0	7	23	30	22:15	0	0	12	23	35			
10:30	0	0	17	22	39	22:30	0	0	12	24	36			
10:45	0	0	23	62	18	22:45	0	0	8	39	16	84	24	123
11:00	0	0	14	19	33	23:00	0	0	5	21	26			
11:15	0	0	16	28	44	23:15	0	0	4	21	25			
11:30	0	0	17	31	48	23:30	0	0	7	14	21			
11:45	0	0	7	54	27	23:45	0	0	4	20	10	66	14	86
TOTALS			553	670	1223	TOTALS			635	1903	2538			
SPLIT %			45.2%	54.8%	32.5%	SPLIT %			25.0%	75.0%	67.5%			

DAILY TOTALS						NB	SB					Total
						0	0	EB	WB			3,761
								1,188	2,573			

AM Peak Hour			07:45	08:00	08:00	PM Peak Hour			17:30	17:00	17:00
AM Pk Volume			149	136	281	PM Pk Volume			79	318	386
PK Hr Factor			0.745	0.829	0.836	PK Hr Factor			0.731	0.910	0.975
7 - 9 Volume	0	0	254	235	489	4 - 6 Volume	0	0	126	560	686
7 - 9 Peak Hour			07:45	08:00	08:00	4 - 6 Peak Hour			17:00	17:00	17:00
7 - 9 Pk Volume	0	0	149	136	281	PK Hr Factor	0	0	68	318	386
PK Hr Factor	0.000	0.000	0.745	0.829	0.836	Volume	0.000	0.000	0.708	0.874	0.975

VOLUME

SW 11th St Bet. SW 9th Ave & SW 21st Rd

Day: Thursday
 Date: 6/2/2016

City: Miami
 Project #: CA16_3162_007

DAILY TOTALS						NB	SB					Total		
						0	0	EB	WB			4,328		
								1,736	2,592					
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
00:00	0	0	3	6	9	12:00	0	0	21	30	51			
00:15	0	0	3	7	10	12:15	0	0	18	31	49			
00:30	0	0	0	9	9	12:30	0	0	20	31	51			
00:45	0	0	1	7	16	12:45	0	0	30	89	20	112	50	201
01:00	0	0	1	9	10	13:00	0	0	21	33	54			
01:15	0	0	3	3	6	13:15	0	0	24	30	54			
01:30	0	0	1	1	2	13:30	0	0	27	29	56			
01:45	0	0	1	6	3	13:45	0	0	20	92	28	120	48	212
02:00	0	0	0	8	8	14:00	0	0	23	31	54			
02:15	0	0	2	4	6	14:15	0	0	25	25	50			
02:30	0	0	2	1	3	14:30	0	0	23	36	59			
02:45	0	0	3	7	1	14:45	0	0	25	96	48	140	73	236
03:00	0	0	1	5	6	15:00	0	0	33	37	70			
03:15	0	0	1	2	3	15:15	0	0	26	57	83			
03:30	0	0	1	5	6	15:30	0	0	16	70	86			
03:45	0	0	1	4	1	15:45	0	0	22	97	76	240	98	337
04:00	0	0	1	3	4	16:00	0	0	20	56	76			
04:15	0	0	0	1	1	16:15	0	0	17	66	83			
04:30	0	0	2	2	4	16:30	0	0	17	74	91			
04:45	0	0	1	4	3	16:45	0	0	25	79	60	256	85	335
05:00	0	0	3	4	7	17:00	0	0	20	80	100			
05:15	0	0	5	5	10	17:15	0	0	25	87	112			
05:30	0	0	3	4	7	17:30	0	0	23	64	87			
05:45	0	0	8	19	4	17:45	0	0	33	101	70	301	103	402
06:00	0	0	11	8	19	18:00	0	0	29	70	99			
06:15	0	0	22	10	32	18:15	0	0	27	64	91			
06:30	0	0	32	15	47	18:30	0	0	30	50	80			
06:45	0	0	31	96	17	18:45	0	0	23	109	38	222	61	331
07:00	0	0	29	21	50	19:00	0	0	22	32	54			
07:15	0	0	32	23	55	19:15	0	0	21	45	66			
07:30	0	0	42	25	67	19:30	0	0	18	31	49			
07:45	0	0	59	162	24	19:45	0	0	14	75	35	143	49	218
08:00	0	0	47	32	79	20:00	0	0	23	33	56			
08:15	0	0	41	34	75	20:15	0	0	16	31	47			
08:30	0	0	58	37	95	20:30	0	0	8	38	46			
08:45	0	0	43	189	44	20:45	0	0	19	66	24	126	43	192
09:00	0	0	42	27	69	21:00	0	0	10	30	40			
09:15	0	0	28	20	48	21:15	0	0	12	23	35			
09:30	0	0	26	22	48	21:30	0	0	14	12	26			
09:45	0	0	27	123	27	21:45	0	0	16	52	30	95	46	147
10:00	0	0	23	23	46	22:00	0	0	10	27	37			
10:15	0	0	15	20	35	22:15	0	0	10	25	35			
10:30	0	0	31	26	57	22:30	0	0	13	25	38			
10:45	0	0	30	99	17	22:45	0	0	9	42	11	88	20	130
11:00	0	0	26	18	44	23:00	0	0	6	22	28			
11:15	0	0	26	27	53	23:15	0	0	7	20	27			
11:30	0	0	22	29	51	23:30	0	0	9	17	26			
11:45	0	0	18	92	23	23:45	0	0	8	30	14	73	22	103
TOTALS			808	676	1484	TOTALS			928	1916	2844			
SPLIT %			54.4%	45.6%	34.3%	SPLIT %			32.6%	67.4%	65.7%			

DAILY TOTALS						NB	SB					Total
						0	0	EB	WB			4,328
								1,736	2,592			

AM Peak Hour			07:45	08:00	08:00	PM Peak Hour			17:45	16:30	17:00
AM Pk Volume			205	147	336	PM Pk Volume			102	301	402
PK Hr Factor			0.869	0.835	0.884	PK Hr Factor			0.850	0.865	0.897
7 - 9 Volume	0	0	351	240	591	4 - 6 Volume	0	0	180	557	737
7 - 9 Peak Hour			07:45	08:00	08:00	4 - 6 Peak Hour			17:00	16:30	17:00
7 - 9 Pk Volume	0	0	205	147	336	4 - 6 Pk Volume	0	0	101	301	402
PK Hr Factor	0.000	0.000	0.869	0.835	0.884	PK Hr Factor	0.000	0.000	0.765	0.865	0.897

SPEED

SW 11th St Bet. SW 20th Rd & SW 7th Ave

Day: Thursday
Date: 6/2/2016City: Miami
Project #: CA16_3162_008

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
00:00 AM	1	9	8	15	15	1	1	0	0	0	0	0	0	50
01:00	0	0	2	12	9	6	0	0	0	0	0	0	0	29
02:00	1	1	1	4	9	2	0	0	0	0	0	0	0	18
03:00	0	0	2	4	4	0	0	0	0	0	0	0	0	10
04:00	0	0	1	6	6	0	0	0	0	0	0	0	0	13
05:00	3	3	7	12	4	5	0	0	0	0	0	0	0	34
06:00	2	2	29	66	63	8	1	0	0	0	0	0	0	171
07:00	5	14	42	115	75	21	1	2	0	0	0	0	0	275
08:00	6	18	63	152	85	14	0	0	0	0	0	0	0	338
09:00	3	12	37	77	76	28	3	1	0	0	0	0	0	237
10:00	1	15	21	66	56	19	0	1	0	0	0	0	0	179
11:00	3	3	35	91	41	12	1	0	0	0	0	0	0	186
12:00 PM	5	15	42	74	50	21	4	1	0	0	0	0	0	212
13:00	6	12	30	69	76	24	1	0	1	0	0	0	0	219
14:00	6	14	52	109	56	15	6	1	0	0	0	0	0	259
15:00	10	37	85	146	51	7	0	0	0	0	0	0	0	336
16:00	4	10	54	133	91	16	2	0	1	0	0	0	0	311
17:00	9	24	90	165	105	18	2	0	0	0	0	0	0	413
18:00	11	35	70	124	75	16	2	0	0	0	0	0	0	333
19:00	4	12	51	98	46	11	4	0	0	0	0	0	0	226
20:00	1	5	33	55	44	5	0	1	0	0	0	0	0	144
21:00	6	13	33	46	33	10	2	0	0	0	0	0	0	143
22:00	4	3	27	46	27	6	0	0	0	0	0	0	0	113
23:00	0	3	12	41	20	8	3	0	0	0	0	0	0	87
Totals	91	260	827	1726	1117	273	33	7	2					4336
% of Totals	2%	6%	19%	40%	26%	6%	1%	0%	0%					100%

AM Volumes	25	77	248	620	443	116	7	4	0	0	0	0	0	1540
% AM	1%	2%	6%	14%	10%	3%	0%	0%						36%
AM Peak Hour	08:00	08:00	08:00	08:00	08:00	09:00	09:00	07:00						08:00
Volume	6	18	63	152	85	28	3	2						338
PM Volumes	66	183	579	1106	674	157	26	3	2	0	0	0	0	2796
% PM	2%	4%	13%	26%	16%	4%	1%	0%	0%					64%
PM Peak Hour	18:00	15:00	17:00	17:00	17:00	13:00	14:00	12:00	13:00					17:00
Volume	11	37	90	165	105	24	6	1	1					413
Directional Peak Periods	AM 7-9		NOON 12-2		PM 4-6		Off Peak Volumes							
All Speeds	Volume	%	Volume	%	Volume	%	Volume	%						
	613	14%	431	10%	724	17%	2568	59%						

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 11th St	Summary	22	28	28	33	37	4336

VOLUME

SW 11th St Bet. SW 20th Rd & SW 7th Ave

Day: Thursday
 Date: 6/2/2016

City: Miami
 Project #: CA16_3162_008

DAILY TOTALS						NB	SB					Total		
						0	0	EB	WB			4,336		
								1,719	2,617					
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL			
00:00	0	0	5	9	14	12:00	0	0	15	25	40			
00:15	0	0	4	12	16	12:15	0	0	24	26	50			
00:30	0	0	3	8	11	12:30	0	0	22	39	61			
00:45	0	0	1	13	8	12:45	0	0	24	85	37	127	61	212
01:00	0	0	3	5	8	13:00	0	0	20	34	54			
01:15	0	0	1	6	7	13:15	0	0	16	38	54			
01:30	0	0	2	4	6	13:30	0	0	15	31	46			
01:45	0	0	3	9	5	13:45	0	0	27	78	38	141	65	219
02:00	0	0	0	4	4	14:00	0	0	35	36	71			
02:15	0	0	0	3	3	14:15	0	0	23	38	61			
02:30	0	0	2	2	4	14:30	0	0	24	29	53			
02:45	0	0	5	7	2	14:45	0	0	33	115	41	144	74	259
03:00	0	0	3	2	5	15:00	0	0	17	55	72			
03:15	0	0	0	1	1	15:15	0	0	21	56	77			
03:30	0	0	1	1	2	15:30	0	0	13	82	95			
03:45	0	0	0	4	2	15:45	0	0	16	67	76	269	92	336
04:00	0	0	0	0	0	16:00	0	0	21	60	81			
04:15	0	0	2	3	5	16:15	0	0	15	48	63			
04:30	0	0	2	4	6	16:30	0	0	12	67	79			
04:45	0	0	2	6	0	16:45	0	0	28	76	60	235	88	311
05:00	0	0	2	3	5	17:00	0	0	25	74	99			
05:15	0	0	3	5	8	17:15	0	0	20	87	107			
05:30	0	0	3	3	6	17:30	0	0	33	73	106			
05:45	0	0	8	16	7	17:45	0	0	31	109	70	304	101	413
06:00	0	0	14	6	20	18:00	0	0	31	53	84			
06:15	0	0	26	10	36	18:15	0	0	24	54	78			
06:30	0	0	44	17	61	18:30	0	0	22	57	79			
06:45	0	0	38	122	16	18:45	0	0	32	109	60	224	92	333
07:00	0	0	27	19	46	19:00	0	0	29	36	65			
07:15	0	0	38	26	64	19:15	0	0	18	33	51			
07:30	0	0	48	36	84	19:30	0	0	20	43	63			
07:45	0	0	47	160	34	19:45	0	0	22	89	25	137	47	226
08:00	0	0	40	24	64	20:00	0	0	18	21	39			
08:15	0	0	56	27	83	20:15	0	0	13	20	33			
08:30	0	0	59	37	96	20:30	0	0	10	20	30			
08:45	0	0	58	213	37	20:45	0	0	21	62	21	82	42	144
09:00	0	0	39	30	69	21:00	0	0	16	21	37			
09:15	0	0	34	31	65	21:15	0	0	9	23	32			
09:30	0	0	22	30	52	21:30	0	0	12	22	34			
09:45	0	0	27	122	24	21:45	0	0	12	49	28	94	40	143
10:00	0	0	16	29	45	22:00	0	0	6	23	29			
10:15	0	0	21	19	40	22:15	0	0	8	23	31			
10:30	0	0	20	30	50	22:30	0	0	7	20	27			
10:45	0	0	15	72	29	22:45	0	0	8	29	18	84	26	113
11:00	0	0	15	23	38	23:00	0	0	8	14	22			
11:15	0	0	18	25	43	23:15	0	0	10	18	28			
11:30	0	0	25	30	55	23:30	0	0	4	16	20			
11:45	0	0	23	81	27	23:45	0	0	4	26	13	61	17	87
TOTALS			825	715	1540	TOTALS			894	1902	2796			
SPLIT %			53.6%	46.4%	35.5%	SPLIT %			32.0%	68.0%	64.5%			

DAILY TOTALS						NB	SB					Total
						0	0	EB	WB			4,336
								1,719	2,617			

AM Peak Hour			08:00	08:30	08:15	PM Peak Hour			17:30	17:00	17:00
AM Pk Volume			213	343	343	PM Pk Volume			109	304	413
PK Hr Factor			0.903	0.912	0.893	PK Hr Factor			0.852	0.856	0.965
7 - 9 Volume	0	0	373	240	613	4 - 6 Volume	0	0	185	539	724
7 - 9 Peak Hour			08:00	08:00	08:00	4 - 6 Peak Hour			17:00	17:00	17:00
7 - 9 Pk Volume	0	0	213	125	338	4 - 6 Pk Volume	0	0	109	304	413
PK Hr Factor	0.000	0.000	0.903	0.845	0.880	PK Hr Factor	0.000	0.000	0.826	0.874	0.965

SPEED

SW 9th Ave Bet. SW 22nd Rd & SW 11th St

Day: Thursday
Date: 6/2/2016City: Miami
Project #: CA16_3162_009

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
00:00 AM	0	4	2	1	0	0	0	0	0	0	0	0	0	7
01:00	0	2	0	2	0	0	0	0	0	0	0	0	0	4
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	1	3	0	0	0	0	0	0	0	0	0	4
04:00	0	0	3	0	0	0	0	0	0	0	0	0	0	3
05:00	0	1	5	1	0	0	0	0	0	0	0	0	0	7
06:00	2	6	10	5	0	0	0	0	0	0	0	0	0	23
07:00	1	15	29	24	2	0	0	0	0	0	0	0	0	71
08:00	3	22	35	25	7	0	0	0	0	0	0	0	0	92
09:00	5	10	19	12	2	0	1	0	0	0	0	0	0	49
10:00	1	9	10	9	2	1	0	0	0	0	0	0	0	32
11:00	3	6	8	6	0	0	0	0	0	0	0	0	0	23
12:00 PM	5	5	14	13	5	0	0	0	0	0	0	0	0	42
13:00	1	13	22	16	2	2	0	0	0	0	0	0	0	56
14:00	0	8	18	12	3	0	0	0	0	0	0	0	0	41
15:00	2	19	34	11	3	1	0	0	0	0	0	0	0	70
16:00	4	8	31	20	1	0	0	0	0	0	0	0	0	64
17:00	2	16	30	21	4	0	0	0	0	0	0	0	0	73
18:00	2	11	23	11	5	2	0	0	0	0	0	0	0	54
19:00	0	5	28	10	1	0	0	0	0	0	0	0	0	44
20:00	1	11	19	5	0	0	0	0	0	0	0	0	0	36
21:00	1	9	7	6	1	1	0	0	0	0	0	0	0	25
22:00	1	5	6	6	0	0	0	0	0	0	0	0	0	18
23:00	0	9	13	0	1	0	0	0	0	0	0	0	0	23
Totals	34	194	368	219	39	7	1							862
% of Totals	4%	23%	43%	25%	5%	1%	0%							100%

AM Volumes	15	75	123	88	13	1	1	0	0	0	0	0	0	316			
% AM	2%	9%	14%	10%	2%	0%	0%							37%			
AM Peak Hour	09:00	08:00	08:00	08:00	08:00	10:00	09:00							08:00			
Volume	5	22	35	25	7	1	1							92			
PM Volumes	19	119	245	131	26	6	0	0	0	0	0	0	0	546			
% PM	2%	14%	28%	15%	3%	1%								63%			
PM Peak Hour	12:00	15:00	15:00	17:00	12:00	13:00								17:00			
Volume	5	19	34	21	5	2								73			
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes					
All Speeds		Volume	↔		%	Volume	↔		%	Volume	↔		%	Volume	↔		%
		163			19%	98			11%	137			16%	464			54%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
SW 9th Ave	Summary	17	23	23	28	31	862

VOLUME

SW 9th Ave Bet. SW 22nd Rd & SW 11th St

Day: Thursday
 Date: 6/2/2016

City: Miami
 Project #: CA16_3162_009

DAILY TOTALS						NB	SB			EB	WB	Total
						426	436			0	0	862
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL	
00:00	1	1	0	0	2	12:00	7	5	0	0	12	
00:15	1	2	0	0	3	12:15	7	9	0	0	16	
00:30	0	2	0	0	2	12:30	3	5	0	0	8	
00:45	0	2	0	5	7	12:45	4	21	2	21	48	
01:00	0	0	0	0	0	13:00	8	8	0	0	16	
01:15	0	0	0	0	0	13:15	15	5	0	0	20	
01:30	0	1	0	0	1	13:30	4	5	0	0	9	
01:45	1	1	2	3	7	13:45	3	30	8	26	67	
02:00	0	1	0	0	1	14:00	3	6	0	0	9	
02:15	0	0	0	0	0	14:15	6	4	0	0	10	
02:30	0	0	0	0	0	14:30	7	3	0	0	10	
02:45	0	0	1	0	1	14:45	5	21	7	20	53	
03:00	1	0	0	0	1	15:00	14	6	0	0	20	
03:15	1	0	0	0	1	15:15	8	10	0	0	18	
03:30	1	1	0	0	2	15:30	4	8	0	0	12	
03:45	0	3	0	1	4	15:45	8	34	12	36	90	
04:00	1	0	0	0	1	16:00	9	9	0	0	18	
04:15	0	0	0	0	0	16:15	4	11	0	0	15	
04:30	0	1	0	0	1	16:30	7	14	0	0	21	
04:45	0	1	1	2	4	16:45	6	26	4	38	74	
05:00	1	2	0	0	3	17:00	4	9	0	0	13	
05:15	0	1	0	0	1	17:15	10	11	0	0	21	
05:30	1	1	0	0	2	17:30	8	13	0	0	21	
05:45	1	3	0	4	8	17:45	6	28	12	45	91	
06:00	1	1	0	0	2	18:00	4	6	0	0	10	
06:15	2	3	0	0	5	18:15	8	9	0	0	17	
06:30	4	1	0	0	5	18:30	3	10	0	0	13	
06:45	6	13	5	10	34	18:45	6	21	8	33	68	
07:00	8	0	0	0	8	19:00	5	7	0	0	12	
07:15	13	6	0	0	19	19:15	6	6	0	0	12	
07:30	3	9	0	0	12	19:30	4	3	0	0	7	
07:45	17	41	15	30	103	19:45	5	20	8	24	57	
08:00	18	12	0	0	30	20:00	9	5	0	0	14	
08:15	12	9	0	0	21	20:15	3	6	0	0	9	
08:30	11	14	0	0	25	20:30	3	3	0	0	6	
08:45	7	48	9	44	108	20:45	6	21	1	15	43	
09:00	5	11	0	0	16	21:00	5	6	0	0	11	
09:15	6	5	0	0	11	21:15	4	2	0	0	6	
09:30	5	3	0	0	8	21:30	1	2	0	0	3	
09:45	8	24	6	25	63	21:45	5	15	0	10	30	
10:00	5	4	0	0	9	22:00	1	2	0	0	3	
10:15	5	5	0	0	10	22:15	1	3	0	0	4	
10:30	10	3	0	0	13	22:30	5	2	0	0	7	
10:45	0	20	0	12	32	22:45	3	10	1	8	22	
11:00	0	0	0	0	0	23:00	3	2	0	0	5	
11:15	1	2	0	0	3	23:15	3	5	0	0	8	
11:30	5	3	0	0	8	23:30	1	2	0	0	3	
11:45	7	13	5	10	35	23:45	3	10	4	13	29	
TOTALS	169	147			316	TOTALS	257	289			546	
SPLIT %	53.5%	46.5%			36.7%	SPLIT %	47.1%	52.9%			63.3%	

DAILY TOTALS						NB	SB			EB	WB	Total
						426	436			0	0	862

AM Peak Hour	07:45	07:45			07:45	PM Peak Hour	14:30	15:45			15:45
AM Pk Volume	58	50			108	PM Pk Volume	34	46			74
PK Hr Factor	0.806	0.833			0.844	PK Hr Factor	0.607	0.679			0.881
7 - 9 Volume	89	74	0	0	163	4 - 6 Volume	54	83	0	0	137
7 - 9 Peak Hour	07:45	07:45			07:45	4 - 6 Peak Hour	16:45	17:00			17:00
7 - 9 Pk Volume	58	50	0	0	108	PK Hr Factor	28	45	0	0	73
PK Hr Factor	0.806	0.833	0.000	0.000	0.844	PK Hr Factor	0.700	0.865	0.000	0.000	0.869

SPEED

SW 21st Rd 190' S/O SW 11th St

Day: Thursday
Date: 6/2/2016

City: Miami
Project #: CA16_3162_010

Summary

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
00:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0	2
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
06:00	4	2	6	2	0	0	0	0	0	0	0	0	0	14
07:00	3	4	13	12	2	0	0	0	0	0	0	0	0	34
08:00	5	4	19	18	3	0	0	0	0	0	0	0	0	49
09:00	2	4	12	9	1	0	0	0	0	0	0	0	0	28
10:00	1	3	2	10	1	0	0	0	0	0	0	0	0	17
11:00	1	3	7	4	3	0	0	0	0	0	0	0	0	18
12:00 PM	0	3	8	7	1	1	0	0	0	0	0	0	0	20
13:00	1	2	6	7	3	0	0	0	0	0	0	0	0	19
14:00	4	5	5	5	2	0	0	0	0	0	0	0	0	21
15:00	2	4	6	4	3	0	0	0	0	0	0	0	0	19
16:00	4	3	9	4	3	0	0	0	0	0	0	0	0	23
17:00	3	5	6	14	0	0	0	0	0	0	0	0	0	28
18:00	3	5	12	5	0	0	0	0	0	0	0	0	0	25
19:00	2	5	7	9	2	1	0	0	0	0	0	0	0	26
20:00	2	1	5	3	1	0	0	0	0	0	0	0	0	12
21:00	3	1	4	1	0	0	0	0	0	0	0	0	0	9
22:00	2	0	2	5	0	0	0	0	0	0	0	0	0	9
23:00	2	0	1	0	0	0	0	0	0	0	0	0	0	3
Totals	46	57	134	119	25	2								383
% of Totals	12%	15%	35%	31%	7%	1%								100%

AM Volumes	18	23	63	55	10	0	0	0	0	0	0	0	0	169		
% AM	5%	6%	16%	14%	3%									44%		
AM Peak Hour	08:00	07:00	08:00	08:00	08:00									08:00		
Volume	5	4	19	18	3									49		
PM Volumes	28	34	71	64	15	2	0	0	0	0	0	0	0	214		
% PM	7%	9%	19%	17%	4%	1%								56%		
PM Peak Hour	14:00	14:00	18:00	17:00	13:00	12:00								17:00		
Volume	4	5	12	14	3	1								28		
Directional Peak Periods		AM 7-9				NOON 12-2			PM 4-6			Off Peak Volumes				
All Speeds		Volume			%	Volume			%	Volume			%	Volume		
		83	↔		22%	39	↔		10%	51	↔		13%	210	↔	

Street Name	Direction	Percentiles					ADT
		15th	50th	Average	85th	95th	
SW 21st Rd	Summary	16	23	23	29	32	383

VOLUME
 SW 21st Rd 190' S/O SW 11th St

Day: Thursday
 Date: 6/2/2016

City: Miami
 Project #: CA16_3162_010

DAILY TOTALS					NB	SB	EB	WB	Total
					178	205	0	0	383

AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00	0	0	0	0		12:00	3	2	0	0	5
00:15	0	1	0	0	1	12:15	2	6	0	0	8
00:30	1	0	0	0	1	12:30	2	2	0	0	4
00:45	0	1	0	1	2	12:45	2	9	1	11	20
01:00	0	0	0	0		13:00	1	1	0	0	2
01:15	0	0	0	0		13:15	1	4	0	0	5
01:30	0	0	0	0		13:30	3	3	0	0	6
01:45	0	1	1	0	1	13:45	2	7	4	12	19
02:00	0	0	0	0		14:00	1	4	0	0	5
02:15	0	0	0	0		14:15	1	5	0	0	6
02:30	0	0	0	0		14:30	4	3	0	0	7
02:45	0	0	0	0		14:45	0	6	3	15	21
03:00	0	0	0	0		15:00	5	3	0	0	8
03:15	1	0	0	0	1	15:15	1	1	0	0	2
03:30	0	1	0	0	1	15:30	1	1	0	0	2
03:45	0	1	0	1	2	15:45	4	11	3	8	19
04:00	0	0	0	0		16:00	2	4	0	0	6
04:15	0	0	0	0		16:15	3	3	0	0	6
04:30	0	0	0	0		16:30	4	1	0	0	5
04:45	1	1	0	0	1	16:45	1	10	5	13	23
05:00	0	0	0	0		17:00	3	8	0	0	11
05:15	0	0	0	0		17:15	2	3	0	0	5
05:30	0	2	0	0	2	17:30	2	2	0	0	4
05:45	0	1	3	0	1	17:45	5	12	3	16	28
06:00	0	0	0	0		18:00	5	2	0	0	7
06:15	1	0	0	0	1	18:15	2	2	0	0	4
06:30	5	2	0	0	7	18:30	6	2	0	0	8
06:45	2	8	4	6	6	18:45	3	16	3	9	25
07:00	4	6	0	0	10	19:00	2	4	0	0	6
07:15	8	2	0	0	10	19:15	0	3	0	0	3
07:30	2	4	0	0	6	19:30	4	7	0	0	11
07:45	3	17	5	17	8	19:45	4	10	2	16	26
08:00	3	7	0	0	10	20:00	2	2	0	0	4
08:15	6	10	0	0	16	20:15	1	1	0	0	2
08:30	2	2	0	0	4	20:30	2	0	0	0	2
08:45	11	22	8	27	19	20:45	0	5	4	7	12
09:00	3	3	0	0	6	21:00	0	1	0	0	1
09:15	1	3	0	0	4	21:15	3	2	0	0	5
09:30	4	2	0	0	6	21:30	1	0	0	0	1
09:45	7	15	5	13	12	21:45	0	4	2	5	9
10:00	4	2	0	0	6	22:00	1	0	0	0	1
10:15	2	1	0	0	3	22:15	1	2	0	0	3
10:30	3	2	0	0	5	22:30	0	2	0	0	2
10:45	2	11	1	6	3	22:45	1	3	2	6	9
11:00	0	4	0	0	4	23:00	0	0	0	0	0
11:15	0	1	0	0	1	23:15	0	1	0	0	1
11:30	2	2	0	0	4	23:30	1	0	0	0	1
11:45	5	7	4	11	9	23:45	1	2	0	1	3
TOTALS	83	86			169	TOTALS	95	119			214
SPLIT %	49.1%	50.9%			44.1%	SPLIT %	44.4%	55.6%			55.9%

DAILY TOTALS					NB	SB	EB	WB	Total
					178	205	0	0	383

AM Peak Hour	08:00	08:00		08:00	PM Peak Hour	17:45	16:45		16:15		
AM Pk Volume	22	27		49	PM Pk Volume	18	18		28		
PK Hr Factor	0.500	0.675		0.645	PK Hr Factor	0.542	0.833		0.636		
7 - 9 Volume	39	44	0	0	83	4 - 6 Volume	22	29	0	0	51
7 - 9 Peak Hour	08:00	08:00		08:00	4 - 6 Peak Hour	17:00	16:45		16:15		
7 - 9 Pk Volume	22	27	0	0	49	PK Hr Factor	12	18	0	0	28
PK Hr Factor	0.500	0.675	0.000	0.000	0.645	PK Hr Factor	0.600	0.563	0.000	0.000	0.636

FDOT Peak Season Category Factor Report

2014 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8701 MIAMI-DADE SOUTH

WEEK	DATES	SF	MOCF: 0.99 PSCF
1	01/01/2014 - 01/04/2014	0.98	0.99
2	01/05/2014 - 01/11/2014	1.01	1.02
3	01/12/2014 - 01/18/2014	1.03	1.04
4	01/19/2014 - 01/25/2014	1.02	1.03
5	01/26/2014 - 02/01/2014	1.01	1.02
6	02/02/2014 - 02/08/2014	1.00	1.01
7	02/09/2014 - 02/15/2014	1.00	1.01
8	02/16/2014 - 02/22/2014	0.99	1.00
* 9	02/23/2014 - 03/01/2014	0.99	1.00
*10	03/02/2014 - 03/08/2014	0.99	1.00
*11	03/09/2014 - 03/15/2014	0.99	1.00
*12	03/16/2014 - 03/22/2014	0.99	1.00
*13	03/23/2014 - 03/29/2014	0.99	1.00
*14	03/30/2014 - 04/05/2014	0.99	1.00
*15	04/06/2014 - 04/12/2014	0.99	1.00
*16	04/13/2014 - 04/19/2014	0.99	1.00
*17	04/20/2014 - 04/26/2014	0.99	1.00
*18	04/27/2014 - 05/03/2014	0.99	1.00
*19	05/04/2014 - 05/10/2014	0.99	1.00
*20	05/11/2014 - 05/17/2014	0.99	1.00
*21	05/18/2014 - 05/24/2014	0.99	1.00
22	05/25/2014 - 05/31/2014	1.00	1.01
23	06/01/2014 - 06/07/2014	1.01	1.02
24	06/08/2014 - 06/14/2014	1.01	1.02
25	06/15/2014 - 06/21/2014	1.02	1.03
26	06/22/2014 - 06/28/2014	1.02	1.03
27	06/29/2014 - 07/05/2014	1.03	1.04
28	07/06/2014 - 07/12/2014	1.03	1.04
29	07/13/2014 - 07/19/2014	1.04	1.05
30	07/20/2014 - 07/26/2014	1.03	1.04
31	07/27/2014 - 08/02/2014	1.02	1.03
32	08/03/2014 - 08/09/2014	1.02	1.03
33	08/10/2014 - 08/16/2014	1.01	1.02
34	08/17/2014 - 08/23/2014	1.00	1.01
35	08/24/2014 - 08/30/2014	1.01	1.02
36	08/31/2014 - 09/06/2014	1.01	1.02
37	09/07/2014 - 09/13/2014	1.01	1.02
38	09/14/2014 - 09/20/2014	1.01	1.02
39	09/21/2014 - 09/27/2014	1.01	1.02
40	09/28/2014 - 10/04/2014	1.00	1.01
41	10/05/2014 - 10/11/2014	1.00	1.01
42	10/12/2014 - 10/18/2014	0.99	1.00
43	10/19/2014 - 10/25/2014	0.99	1.00
44	10/26/2014 - 11/01/2014	1.00	1.01
45	11/02/2014 - 11/08/2014	1.00	1.01
46	11/09/2014 - 11/15/2014	1.00	1.01
47	11/16/2014 - 11/22/2014	1.00	1.01
48	11/23/2014 - 11/29/2014	1.00	1.01
49	11/30/2014 - 12/06/2014	0.99	1.00
50	12/07/2014 - 12/13/2014	0.99	1.00
51	12/14/2014 - 12/20/2014	0.98	0.99
52	12/21/2014 - 12/27/2014	1.01	1.02
53	12/28/2014 - 12/31/2014	1.03	1.04

* PEAK SEASON

09-MAR-2015 16:07:55

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Summary Tables

The Roads Neighborhood
Data Summary

Roadway Segment	Peak Daily Volume (vpd)	Peak Period Volume - 3-Hr Total				Peak Hour Volume (vph)					
		A.M. (7 - 10 A.M.)		P.M. (4 - 7 P.M.)		A.M. (7 - 10 A.M.)			P.M. (4 - 7 P.M.)		
		EB/NB	WB/SB	EB/NB	WB/SB	Peak Hour	EB/NB	WB/SB	Peak Hour	EB/NB	WB/SB
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	3,772	296	298	263	806	8:00	151	140	4:30	88	315
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	622	50	55	62	94	7:45	26	23	4:45	25	39
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	827	52	131	89	143	7:45	36	79	4:45	41	60
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	535	31	53	88	49	7:30	14	32	5:15	26	25
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	343	36	63	55	23	7:45	20	23	5:45	23	8
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	929	161	64	124	154	8:00	87	24	5:30	58	69
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	1,176	134	161	107	229	7:15	73	91	4:30	35	106
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	958	182	60	134	128	8:00	98	24	5:15	60	55
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	840	127	76	104	147	8:00	67	31	5:30	45	57
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	1,164	140	124	262	86	7:15	76	57	4:30	108	33
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	545	59	67	114	43	7:45	25	37	5:15	43	14
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	1,267	141	107	148	295	8:00	76	56	5:00	56	137
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	9,123	885	907	990	1,348	7:45	330	363	5:00	355	517
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	368	42	60	63	23	7:45	22	37	5:15	37	8
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	1,183	75	273	162	141	7:30	37	130	4:45	76	63
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	1,371	189	135	130	324	8:00	98	55	5:00	47	150
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	797	41	135	187	78	8:00	14	57	4:45	84	27
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	2,047	243	127	229	661	8:00	134	75	5:15	90	358
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	28,504	3,414	2,241	3,219	3,952	8:00	1,384	891	5:30	894	1,354
SW 25 th Road between SW 3 rd Avenue & I-95	6,116	572	769	706	498	7:15	190	300	4:30	274	156
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	3,353	344	363	249	925	8:00	149	202	4:45	82	405
SW 26 th Road between SW 3 rd Avenue & I-95	7,111	305	1,235	1,105	867	7:30	113	517	4:45	451	292
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	1,186	134	141	204	150	8:00	78	71	4:15	76	54
SW 30 th Road between SW 3 rd Avenue & I-95	811	91	49	246	60	8:00	37	25	5:15	121	24
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	1,998	313	103	199	614	8:00	143	60	5:15	82	278
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	1,580	233	104	99	473	7:45	103	42	5:00	35	221
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	800	91	43	63	262	7:30	41	14	5:00	26	123
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	718	0	76	0	314	8:30	0	34	5:00	0	148
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	7,847	988	458	1,472	344	8:00	411	206	5:15	516	124
SW 5 th Avenue between SW 21 st Road & SW 11 Street	886	116	50	122	162	7:45	50	23	5:15	53	73
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	1,713	103	215	139	374	8:15	51	109	5:30	52	157
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	1,215	160	80	137	146	8:00	75	33	5:15	61	63
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	1,161	100	113	115	262	8:15	51	53	5:15	42	114
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	767	64	111	103	68	8:00	23	51	4:45	49	24
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	823	60	120	121	80	8:30	15	63	5:15	53	33
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	486	81	48	60	59	7:45	33	21	5:15	28	17
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	610	47	77	73	62	8:00	21	37	5:15	33	20
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	22,039	2,565	1,803	1,986	2,885	8:15	1,124	714	4:45	691	1,038
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	584	49	55	131	35	8:00	18	26	4:45	50	15
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	1,289	139	131	287	98	8:15	63	72	5:15	108	41
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	514	47	60	66	43	8:00	28	22	4:45	28	16
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	409	36	19	105	35	8:00	18	10	5:00	46	13
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	3,757	410	385	429	471	8:30	215	147	5:00	134	196
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	6,952	134	1,010	316	873	7:45	45	399	5:30	116	301
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	4,113	473	323	292	810	8:15	232	163	5:00	85	324
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	3,836	337	328	209	777	8:00	148	139	5:00	70	324
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	4,423	505	362	300	778	8:15	216	134	5:00	111	310
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	879	115	101	77	118	7:45	59	51	5:00	28	46
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	391	55	58	39	39	8:00	22	28	4:15	11	18

The Roads Neighborhood
Data Summary

Roadway Segment	Peak Period Distribution - 3-Hr Total				Peak Hour Distribution				Cut-Through Route?
	A.M. (7 - 10 A.M.)		P.M. (4 - 7 P.M.)		A.M. (7 - 10 A.M.)		P.M. (4 - 7 P.M.)		
	EB/NB	WB/SB	EB/NB	WB/SB	EB/NB	WB/SB	EB/NB	WB/SB	
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	50%	50%	25%	75%	52%	48%	22%	78%	Yes
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	48%	52%	40%	60%	53%	47%	39%	61%	No
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	28%	72%	38%	62%	31%	69%	41%	59%	Yes
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	37%	63%	64%	36%	30%	70%	51%	49%	Yes
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	36%	64%	71%	29%	47%	53%	74%	26%	Yes
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	72%	28%	45%	55%	78%	22%	46%	54%	Yes
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	45%	55%	32%	68%	45%	55%	25%	75%	Yes
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	75%	25%	51%	49%	80%	20%	52%	48%	Yes
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	63%	37%	41%	59%	68%	32%	44%	56%	Yes
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	53%	47%	75%	25%	57%	43%	77%	23%	Yes
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	47%	53%	73%	27%	40%	60%	75%	25%	Yes
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	57%	43%	33%	67%	58%	42%	29%	71%	Yes
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	49%	51%	42%	58%	48%	52%	41%	59%	No
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	41%	59%	73%	27%	37%	63%	82%	18%	Yes
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	22%	78%	53%	47%	22%	78%	55%	45%	Yes
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	58%	42%	29%	71%	64%	36%	24%	76%	Yes
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	23%	77%	71%	29%	20%	80%	76%	24%	Yes
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	66%	34%	26%	74%	64%	36%	20%	80%	Yes
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	60%	40%	45%	55%	61%	39%	40%	60%	No
SW 25 th Road between SW 3 rd Avenue & I-95	43%	57%	59%	41%	39%	61%	64%	36%	Yes
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	49%	51%	21%	79%	42%	58%	17%	83%	Yes
SW 26 th Road between SW 3 rd Avenue & I-95	20%	80%	56%	44%	18%	82%	61%	39%	Yes
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	49%	51%	58%	42%	52%	48%	58%	42%	No
SW 30 th Road between SW 3 rd Avenue & I-95	65%	35%	80%	20%	60%	40%	83%	17%	Yes
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	75%	25%	24%	76%	70%	30%	23%	77%	Yes
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	69%	31%	17%	83%	71%	29%	14%	86%	Yes
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	68%	32%	19%	81%	75%	25%	17%	83%	Yes
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	0%	100%	0%	100%	0%	100%	0%	100%	N/A
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	68%	32%	81%	19%	67%	33%	81%	19%	Yes
SW 5 th Avenue between SW 21 st Road & SW 11 Street	70%	30%	43%	57%	68%	32%	42%	58%	Yes
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	32%	68%	27%	73%	32%	68%	25%	75%	Yes
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	67%	33%	48%	52%	69%	31%	49%	51%	Yes
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	47%	53%	31%	69%	49%	51%	27%	73%	Yes
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	37%	63%	60%	40%	31%	69%	67%	33%	Yes
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	33%	67%	60%	40%	19%	81%	62%	38%	Yes
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	63%	37%	50%	50%	61%	39%	62%	38%	No
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	38%	62%	54%	46%	36%	64%	62%	38%	Yes
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	59%	41%	41%	59%	61%	39%	40%	60%	N/A
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	47%	53%	79%	21%	41%	59%	77%	23%	Yes
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	51%	49%	75%	25%	47%	53%	72%	28%	Yes
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	44%	56%	61%	39%	56%	44%	64%	36%	No
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	65%	35%	75%	25%	64%	36%	78%	22%	Yes
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	52%	48%	48%	52%	59%	41%	41%	59%	Yes
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	12%	88%	27%	73%	10%	90%	28%	72%	Yes
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	59%	41%	26%	74%	59%	41%	21%	79%	Yes
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	51%	49%	21%	79%	52%	48%	18%	82%	Yes
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	58%	42%	28%	72%	62%	38%	26%	74%	Yes
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	53%	47%	39%	61%	54%	46%	38%	62%	No
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	49%	51%	50%	50%	45%	55%	38%	62%	No

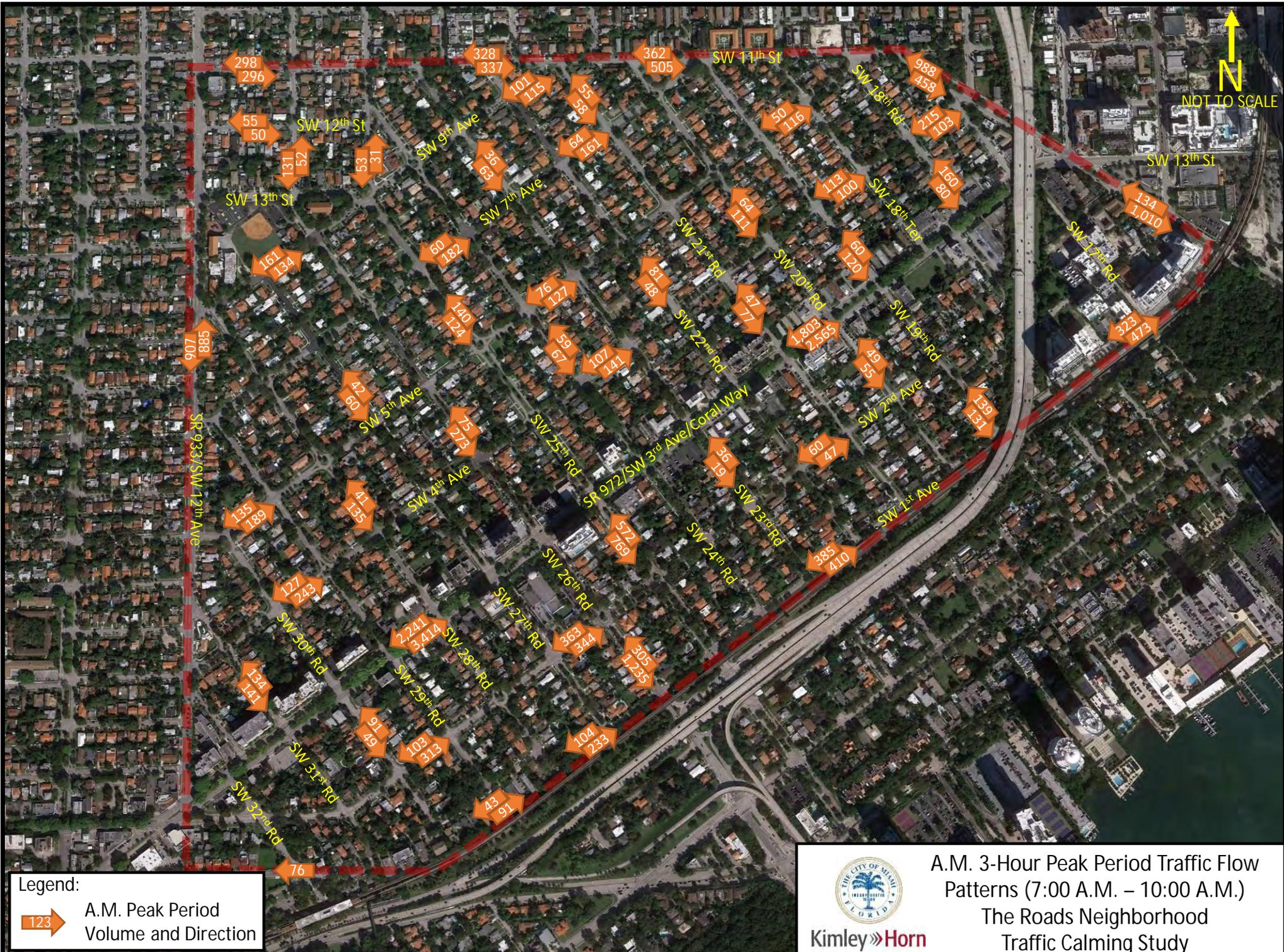
The Roads Neighborhood
Data Summary

Roadway Segment	Roadway Type	Peak Daily Volume	Peak Hour Two-Way Volume	Volume Threshold (Peak Hour/Daily)	Exceeds Livability Threshold?
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	Local/Residential	3,772	403	105/1,050	Yes
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	Local/Residential	622	64	105/1,050	No
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	Local/Residential	827	115	105/1,050	Yes
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	Local/Residential	535	51	105/1,050	No
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	Local/Residential	343	43	105/1,050	No
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	Local/Residential	929	127	105/1,050	Yes
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	Local/Residential	1,176	164	105/1,050	Yes
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	Local/Residential	958	122	105/1,050	Yes
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	Local/Residential	840	102	105/1,050	No
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Residential	1,164	141	105/1,050	Yes
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	Local/Residential	545	62	105/1,050	No
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	Local/Residential	1,267	193	105/1,050	Yes
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	FDOT Collector	9,123	872	-	-
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Residential	368	59	105/1,050	No
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Residential	1,183	167	105/1,050	Yes
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	Local/Residential	1,371	197	105/1,050	Yes
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	Local/Residential	797	111	105/1,050	Yes
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	Local/Residential	2,047	448	105/1,050	Yes
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	FDOT Arterial	28,504	2,275	-	-
SW 25 th Road between SW 3 rd Avenue & I-95	Local Collector	6,116	490	210/2,100	Yes
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	Local/Residential	3,353	487	105/1,050	Yes
SW 26 th Road between SW 3 rd Avenue & I-95	Local/Residential	7,111	743	105/1,050	Yes
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	Local/Residential	1,186	149	105/1,050	Yes
SW 30 th Road between SW 3 rd Avenue & I-95	Local/Residential	811	145	105/1,050	Yes
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	Local/Residential	1,998	360	105/1,050	Yes
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	Local/Residential	1,580	256	105/1,050	Yes
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	Local/Residential	800	149	105/1,050	Yes
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	Local/Residential	718	148	105/1,050	Yes
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	Local/Residential	7,847	640	105/1,050	Yes
SW 5 th Avenue between SW 21 st Road & SW 11 Street	Local/Residential	886	126	105/1,050	Yes
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	Local/Residential	1,713	209	105/1,050	Yes
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	Local/Residential	1,215	124	105/1,050	Yes
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	Local/Residential	1,161	156	105/1,050	Yes
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	Local/Residential	767	74	105/1,050	No
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	Local/Residential	823	86	105/1,050	No
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	Local/Residential	486	54	105/1,050	No
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	Local/Residential	610	58	105/1,050	No
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	FDOT Arterial	22,039	1,838	-	-
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	Local/Residential	584	65	105/1,050	No
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	Local/Residential	1,289	149	105/1,050	Yes
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	Local/Residential	514	50	105/1,050	No
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	Local/Residential	409	59	105/1,050	No
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	Local/Residential	3,757	362	105/1,050	Yes
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	Local Collector	6,952	444	210/2,100	Yes
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	Local/Residential	4,113	409	105/1,050	Yes
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	Local/Residential	3,836	394	105/1,050	Yes
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	Local/Residential	4,423	421	105/1,050	Yes
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	Local/Residential	879	110	105/1,050	Yes
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	Local/Residential	391	50	105/1,050	No

The Roads Neighborhood
Data Summary

Roadway Segment	Posted Speed Limit	85 th Percentile Speed (mph)	85 th Percentile Speed Greater
SW 11 th Street between SW 12 th Avenue & SW 10 th Avenue	30	29	No
SW 12 th Street between SW 12 th Avenue & SW 10 th Avenue	30	27	No
SW 11 th Avenue between SW 11 th Street & SW 13 th Street	30	28	No
SW 10 th Avenue between SW 11 th Street & SW 13 th Street	30	30	No
SW 23 rd Road between SW 11 th Street & SW 3 rd Avenue	30	29	No
SW 7 th Avenue between SW 11 th Street & SW 23 rd Road	30	34	No
SW 9 th Avenue between SW 12 th Avenue & 25 th Road	30	29	No
SW 7 th Avenue between SW 23 rd Road & SW 12 th Avenue	30	30	No
SW 5 th Avenue between SW 21 st Road & SW 25 th Road	30	31	No
SW 25 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	31	No
SW 24 th Road between SW 10 th Avenue & SW 3 rd Avenue	30	31	No
SW 4 th Avenue between SW 25 th Road & SW 21 st Road	30	29	No
SW 12 th Avenue between SW 11 th Street & SW 3 rd Avenue	30	38	Yes
SW 27 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	30	No
SW 26 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	30	No
SW 5 th Avenue between SW 12 th Avenue & SW 25 th Road	30	31	No
SW 28 th Road between SW 9 th Avenue & SW 3 rd Avenue	30	30	No
SW 4 th Avenue between SW 12 th Avenue & SW 25 th Road	30	26	No
SW 3 rd Avenue between SW 12 th Avenue & SW 25 th Road	40	45	Yes
SW 25 th Road between SW 3 rd Avenue & I-95	30	29	No
SW 2 nd Avenue between SW 27 th Road & SW 25 th Road	30	27	No
SW 26 th Road between SW 3 rd Avenue & I-95	30	30	No
SW 31 st Road between SW 12 th Avenue & SW 3 rd Avenue	30	28	No
SW 30 th Road between SW 3 rd Avenue & I-95	30	30	No
SW 2 nd Avenue between SW 31 st Road & SW 27 th Road	30	33	No
SW 1 st Avenue between SW 28 th Road & SW 25 th Road	30	30	No
SW 1 st Avenue between SW 31 st Road & SW 28 th Road	30	29	No
SW 22 nd Terrace between SW 3 rd Avenue & SW 32 nd Road	30	30	No
SW 15 th Road between SW 11 th Street & SW 3 rd Avenue	30	31	No
SW 5 th Avenue between SW 21 st Road & SW 11 Street	30	32	No
SW 4 th Avenue between SW 18 th Terrace & SW 15 th Road	30	30	No
SW 18 th Road between SW 5 th Avenue & SW 3 rd Avenue	30	30	No
SW 4 th Avenue between SW 21 st Road & SW 18 th Terrace	30	34	No
SW 20 th Road between SW 11 th Street & SW 3 rd Avenue	30	28	No
SW 19 th Road between SW 11 th Street & SW 3 rd Avenue	30	29	No
SW 22 nd Road between SW 11 th Street & SW 3 rd Avenue	30	27	No
SW 21 st Road between SW 5 th Avenue & SW 3 rd Avenue	30	27	No
SW 3 rd Avenue between SW 25 th Road & SW 15 th Road	40	42	No
SW 20 th Road between SW 3 rd Avenue & SW 1 st Avenue	30	30	No
SW 19 th Road between SW 3 rd Avenue & SW 1 st Avenue	30	35	Yes
SW 2 nd Avenue between SW 25 th Road & SW 19 th Road	30	29	No
SW 23 rd Road between SW 3 rd Avenue & SW 1 st Avenue	30	32	No
SW 1 st Avenue between SW 25 th Road & SW 19 th Road	30	39	Yes
SW 15 th Road between SW 3 rd Avenue & SW 1 st Avenue	30	28	No
SW 1 st Avenue between SW 19 th Road & SW 15 th Road	30	33	No
SW 11 th Street between SW 10 th Avenue & SW 9 th Avenue	30	32	No
SW 11 th Street between SW 9 th Avenue & SW 15 th Road	30	33	No
SW 9 th Avenue between SW 25 th Road & SW 11 th Street	30	28	No
SW 21 st Road between SW 11 th Street & SW 5 th Avenue	30	29	No

Summary Figures



Legend:
 A.M. Peak Period Volume and Direction



A.M. 3-Hour Peak Period Traffic Flow Patterns (7:00 A.M. – 10:00 A.M.)
 The Roads Neighborhood
 Traffic Calming Study



P.M. 3-Hour Peak Period Traffic Flow Patterns (4:00 P.M. – 7:00 P.M.)
 The Roads Neighborhood
 Traffic Calming Study



Appendix C

Improvement Meeting Notes and Response to HOA
Comments

Improvement Meeting Notes



***The Roads Neighborhood Traffic Calming Study
Improvement Meeting
February 22, 2017***

The stakeholder kick-off meeting for The Roads Neighborhood Traffic Calming Study was held on February 22, 2017 at The Roads Neighborhood Enhancement Team (NET) office (1300 SW 12th Avenue, Miami, FL 33129). The attendees of the meeting were:

- Sandra Harris, City of Miami Capital Improvement and Transportation Program
- Irene Soria, P.E., City of Miami Capital Improvement and Transportation Program
- Adrian Dabkowski, P.E., PTOE, Kimley-Horn and Associates, Inc.
- Omar Kanaan, P.E., Kimley-Horn and Associates, Inc.
- Domini Gibbs, Chief of Staff to Commissioner Frank Carollo
- Neighborhood Stakeholders (see attached sign-in sheet)

The sign-in sheet is contained in Attachment A. The following describes the pertinent discussion topics during the meeting.

- Kimley-Horn presented an overview of the study process.
 - A summary of the kick-off meeting, data collection, analysis and results, and proposed improvement plan was discussed.

Traffic Calming Concerns:

- Stakeholders indicated that, in addition to the proposed raised intersection at the intersection of SW 30th Road and SW 2nd Avenue, they would like a speed table along SW 30th Road between SW 2nd Avenue and SW 3rd Avenue/Coral Way.
 - It was explained that the spacing along SW 30th Road between SW 2nd Avenue and SW 3rd Avenue/Coral Way is not sufficient to provide two (2) traffic calming devices along SW 30th Road. However, as SW 30th Road is approximately 40-feet wide, a mid-block bulb-out was included in the proposed improvement plan as part of Phase 2 to reduce vehicle speeds and reinforce the Phase 1 improvements. Please note that a mid-block bulb-out will remove approximately four (4) on-street parking spaces.
- Stakeholders indicated that Miami-Dade transit buses speed through the neighborhood. Specifically, along SW 15th Road and SW 11th Street.
- Stakeholders indicated that speeding vehicles are common along SW 11th Street.
- Stakeholders indicated that safety is a concern near Triangle Park (located north of the intersection of SW 15th Road and SW 4th Avenue) due to speeding vehicles.
 - A raised intersection was added to the proposed improvement plan (as part of Phase 2) at the intersection of SW 15th Road and SW 4th Avenue.
- The intersection of SW 1st Avenue and SW 28th Road was identified as dangerous due to the speeding vehicles approaching the 90-degree turn.
 - The proposed traffic calming devices along SW 1st Avenue will reduce vehicle speeds approaching SW 28th Road. Furthermore, textured pavement was added to the proposed improvement plan as part of Phase 2 to further reduce vehicle speeds.

- Stakeholders indicated that they would prefer if the proposed intersection realignment at the intersection of SW 11th Street and SW 5th Avenue/SW 18th Road maintained a skewed intersection.
 - The purpose of the intersection realignment is to eliminate skew and enhance safety through improved sight distance.
- Stakeholders indicated that pedestrian safety is a concern for crossings pedestrians along SW 1st Avenue and would like Rectangular Rapid Flashing Beacons (RRFB) at pedestrian crossings.
 - The proposed raised crosswalk along SW 1st Avenue includes a supplemental RRFB pending Miami-Dade County review.
 - Furthermore, it will be recommended that a pedestrian crossing study be prepared to identify locations for marked pedestrian crossings along SW 1st Avenue.
- Stakeholders indicated that they would like center medians along SW 2nd Avenue between SW 28th Road and SW 31st Road.
 - The spacing between roadways along SW 2nd Avenue along with the two (2) raised intersections proposed along this segment do not allow sufficient spacing to implement center medians.
- Stakeholders indicated that they would like a raised intersection at the intersection of SW 4th Avenue and SW 28th Road.
 - A raised intersection was added to the proposed improvement plan (as part of Phase 2) at the intersection of SW 4th Avenue and SW 28th Road.
- Stakeholders indicated that the spacing of improvements along SW 1st Avenue allows drivers to speed and would like a raised intersection at the intersection of SW 1st Avenue and SW 22nd Road.
 - To address this issue, the proposed raised intersection at the intersection of SW 1st Avenue and SW 24th Road was relocated to the intersection of SW 1st Avenue and SW 23rd Road to reduce the improvement spacing to approximately along SW 1st Avenue to two (2) blocks between SW 19th Road and SW 25th Road.

Traffic Operations Concerns:

- Stakeholders indicated that STOP signs should be installed at all approaches of the roundabout at the intersection of SW 4th Avenue and SW 25th Road to improve pedestrian crossing safety.
 - STOP signs are not recommended at roundabouts. Furthermore, marked and signed pedestrian crossings are provided at all intersection approaches.
 - It was discussed to implement in-street YIELD/STOP signs at pedestrian crossings at roundabout entrances.
- Stakeholders indicated that traffic signals along SW 3rd Avenue/Coral Way are poorly timed and do not efficiently manage traffic.
 - The City of Miami will bring this issue to the attention of Miami-Dade County and the Florida Department of Transportation (FDOT).
- Stakeholders would like to extend the indicated time on the “No Right-Turn” signs along westbound SW 3rd Avenue/Coral Way, currently 4:00 to 6:00 P.M.
 - City of Miami to coordinate with FDOT to extend posted time.
- Stakeholders would like a traffic signal at the intersection of SW 11th Street, SW 5th Avenue, and SW 18th Road.

- It is unlikely that a traffic signal is warranted at this location. However, an intersection realignment is proposed at this intersection to improve safety and operations.
- Stakeholders indicated that wrong way vehicles regularly travel along SW 15th Road due to the wide median.
 - The City will conduct a review of existing signs along SW 15th Avenue to determine if signage is sufficient.
- Stakeholders indicated that they would like an all-way stop at the intersection of SW 2nd Avenue and SW 30th Road.
 - It was stated that a raised intersection is proposed at this location under the Phase 1 improvement plan.
 - The City to coordinate with Miami-Dade County for the preparation of an all-way stop control warrant at this location.

Action Items

1. The City to examine the implementation of in-street YIELD/STOP signs at pedestrian crossings at roundabout entrances.
2. The City of Miami to coordinate stakeholder signal timing concerns along SW 3rd Avenue/Coral Way with Miami-Dade County and FDOT.
3. City of Miami to coordinate with FDOT to extend the indicated time on the “No Right-Turn” signs along westbound SW 3rd Avenue/Coral Way.
4. The City will conduct a review of existing signs along SW 15th Avenue to determine if existing signage is sufficient to deter wrong way traffic.
5. The City to coordinate with Miami-Dade County for the preparation of an all-way stop control warrant at the intersection of SW 2nd Avenue and SW 30th Road.
6. The City to coordinate with Miami-Dade County for the preparation of an all-way stop warrant at the intersection of SW 2nd Avenue and SW 30th Road.
7. Kimley-Horn will update traffic calming improvement plan based on resident comments.

Attachment A



City of Miami
The Roads Neighborhood Traffic Calming
Improvements Meeting
February 22, 2017

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

NAME	Address	PHONE	E-MAIL
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Maria Lora	350 SW 25 th Road	305 215 7690	
Gloria Gonzalez	228 SW 30 th Rd	305- 854-7027	Gma58@aol.com
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City of Miami
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February 22, 2017

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

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City of Miami
The Roads Neighborhood Traffic Calming
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February 22, 2017

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

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City of Miami
The Roads Neighborhood Traffic Calming
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February 22, 2017

The Roads NET Office
1300 SW 12th Avenue

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City of Miami
The Roads Neighborhood Traffic Calming
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February 22, 2017

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

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ILEANA FERNANDEZ	851 SW 111th	305-308-2416	Asele@Bellsouth.net



City of Miami
The Roads Neighborhood Traffic Calming
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The Roads NET Office
1300 SW 12th Avenue

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Tiffany Blancat		786- 2213 23-1310	
RICHARD LUACES		(305) 389-4639	
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City of Miami
The Roads Neighborhood Traffic Calming
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February 22, 2017

The Roads NET Office
1300 SW 12th Avenue

Kimley»Horn

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Response to HOA Comments

Kanaan, Omar

From: Kanaan, Omar
Sent: Wednesday, March 15, 2017 8:51 PM
To: Soria Cordero, Irene
Cc: Dabkowski, Adrian; Harris, Sandra
Subject: RE: The Roads Neighborhood Traffic Calming Improvement Draft Presentation
Attachments: The Roads Improvement Plan and Cost Estimate - 031517.pdf; The Roads Improvement Meeting Summary.pdf

Irene,

Our responses to the Roads HOA comments are below. Additionally, attached please find the updated improvement plan, cost estimate, and improvement meeting summary incorporating both what was discussed at the stakeholder meeting and the submitted HOA comments.

Please let us know if you have any questions or comments.

HOA Comments

General:

- How would we go about requesting the speed limit to be lowered throughout The Roads (20mph, 25mph)? Through commissioner's office?
 - o The City of Miami is currently conducting a study to determine if speed limits should be reduced within the City.
- How about signs for "NO THRU TRAFFIC"?
 - o "No Right-Turn" signs effective during peak periods will be re-evaluated with the Florida Department of Transportation (FDOT) along SW 3rd Avenue/Coral Way. In addition, "No Thru Traffic" signs will be considered.
- Lighted yield signs for pedestrian crossings?
 - o The proposed raised crosswalk along SW 1st Avenue will include a supplemental Rectangular Rapid Flashing Beacons (RRFB). Furthermore, it will be recommended that a pedestrian crossing study be prepared to identify locations for marked pedestrian crossings along SW 1st Avenue.
- Who is doing the traffic study of 5-point intersection on Coral Way at 12th Ave?
 - o FDOT.
- We all prefer longer speed tables to speed humps.
 - o Comment noted.
- We all like the intersection realignments along SW 11th Ave
 - o Comment Noted.
- What are the characteristics of the speed tables (height, length, etc)?
 - o Speed tables are approximately 3.5 inches in height and span 22 feet in length (10-foot flat top with 6-foot slopes).
- Concerns with timeline of implementation... how long will this take?
 - o Differ to City.
- One neighbor concerned about center medians – will there still be enough room to park on side of street? Who will maintain them?
 - o Center medians will reduce the number of adjacent on-street parking spaces and are maintained by the City. Center medians were removed and replaced with speed tables or mid-block bulb-outs. Please note that mid-block bulb-outs will remove approximately four (4) on-street parking spaces.

Specifics:

- Can B on 11th St be moved ½ block east to SW 11th St and SW 9th Ave?
 - o Given that multiple driveways are within the intersection of SW 11th Street and SW 9th Avenue, a raised intersection is not appropriate at this location.
- Can B on SW 1st Ave at SW 24th Rd be moved one block east to 23rd Rd? This way, there is something every 2 blocks (19th, 21st, 23rd, and stop sign at 25th).
 - o Yes, the proposed raised intersection at the intersection of SW 1st Avenue and SW 24th Road was relocated to the intersection of SW 1st Avenue and SW 23rd Road.
- Can C on 19th Rd between 2nd and 3rd be changed to a raised intersection at 19th Rd and 2nd Ave? This way, it spans the distance between 1st and 3rd Aves.
 - o Given the existing driveway located within the intersection of SW 2nd Avenue and SW 19th Road, a raised intersection is not appropriate at this location.
- Neighbors on 30th Rd between 2nd and 3rd are very unhappy with speeding/traffic due to Cherry Blossoms school. They would like another speed hump/table on 30th Rd between 2nd and 3rd Aves.
 - o The spacing along SW 30th Road between SW 2nd Avenue and SW 3rd Avenue/Coral Way does not allow sufficient spacing to implement two (2) traffic calming devices. However, as SW 30th Road is approximately 40-feet wide, a mid-block bulb-out will be proposed as part of Option 2 Phase II to reduce vehicle speeds and reinforce Phase 1 improvements.
- 19th and 21st Rds north of 3rd Ave are very fast with traffic. Can any suggestions be made for traffic calming on those Rds between 3rd Ave and 11th St?
 - o Speed tables were added along SW 19th Road and SW 21st Road as part of the proposed Phase 1 improvements.

Thanks,
Omar

Omar Kanaan, P.E.
Kimley-Horn | 600 North Pine Island Road | Suite 450 | Plantation, FL 33324
 954.716.8829 direct | 954.535.5100 main
 Celebrating nine years as one of FORTUNE's 100 Best Companies to Work For

From: Dabkowski, Adrian
 Sent: Tuesday, March 14, 2017 2:11 PM
 To: Harris, Sandra <SandraHarris@miamigov.com>; Kanaan, Omar <omar.kanaan@kimley-horn.com>
 Cc: Soria Cordero, Irene <isoriacordero@miamigov.com>
 Subject: RE: The Roads Neighborhood Traffic Calming Improvement Draft Presentation

Sandra:

We'll have responses to Roads neighborhood comments for the traffic calming plan by the end of the day tomorrow.

Adrian K. Dabkowski, P.E., PTOE
Kimley-Horn | 600 North Pine Island Road, Suite 450, Plantation, FL 33324
 Direct: 954-535-5144 | Main: 954-535-5100

From: Harris, Sandra [<mailto:SandraHarris@miamigov.com>]
 Sent: Tuesday, March 14, 2017 9:07 AM
 To: Dabkowski, Adrian <Adrian.Dabkowski@Kimley-horn.com>; Kanaan, Omar <omar.kanaan@kimley-horn.com>
 Cc: Soria Cordero, Irene <isoriacordero@miamigov.com>
 Subject: FW: The Roads Neighborhood Traffic Calming Improvement Draft Presentation

Please provide an update on this project. Thanks.

Sandra Harris

Director
City of Miami
Office of Transportation Management
SandraHarris@miamigov.com
Ph: (305) 416-1726 Mobile: (786) 385-4560

You are traffic, but you don't have to be



From: Carollo, Frank (Commissioner-Office)
Sent: Monday, March 13, 2017 5:33 PM
To: Katie Gant <gant.katie@gmail.com>; Soria Cordero, Irene <isoriacordero@miamigov.com>
Cc: Maria.LievanoCruz@feci.com; mpdimauro@gmail.com; Harris, Sandra <SandraHarris@miamigov.com>; Gibbs, Domini J. <DJGibbs@miamigov.com>; Perez Almeida, Judith <jperezalmeida@miamigov.com>; Armando del Corral <agdelcorral@gmail.com>; Adrian.Dabkowski (Adrian.Dabkowski@Kimley-horn.com) <Adrian.Dabkowski@kimley-horn.com>; omar.kanaan@kimley-horn.com
Subject: RE: The Roads Neighborhood Traffic Calming Improvement Draft Presentation

Good afternoon Ms. Gant,

Thank you for the follow up and including our office in the email. In regards to the first bullet requesting that the speed limit be reduced to 20 or 25MPH throughout the Roads neighborhood, Commissioner Carollo has already sponsored a resolution (file ID 1453, see attached), lowering the posted speed limit to 20 MPH on all low density residentially zoned neighborhood streets throughout the City of Miami. This item was passed by the City Commission on December 8, 2016. The resolution directs the City Manager to develop a plan to implement said 20MPH speed limit upon Miami-Dade County's approval.

Our office is more than willing to look into the status of this resolution and follow up with you with any updates we receive. Additionally, our office can explore the feasibility of the other suggestions with the Departments of Transportation and Capital Improvements.

Again thank you and please do not hesitate to contact our office if we can be of any further assistance.

Regards,

Domini J. Gibbs
Chief of Staff to Commissioner Frank Carollo
City of Miami
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Miami, FL 33133
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From: Katie Gant [<mailto:gant.katie@gmail.com>]

Sent: Friday, March 10, 2017 5:11 PM

To: Soria Cordero, Irene <isoriacordero@miamigov.com>

Cc: Maria.LievanoCruz@feci.com; mpdimauro@gmail.com; Harris, Sandra <SandraHarris@miamigov.com>; Gibbs, Domini J. <DJGibbs@miamigov.com>; Carollo, Frank (Commissioner-Office) <FCarolloOffice@miamigov.com>; Perez Almeida, Judith <jperezalmeida@miamigov.com>; Armando del Corral <agdelcorral@gmail.com>; Adrian.Dabkowski (Adrian.Dabkowski@Kimley-horn.com) <Adrian.Dabkowski@kimley-horn.com>; omar.kanaan@kimley-horn.com

Subject: Re: The Roads Neighborhood Traffic Calming Improvement Draft Presentation

Hello Irene,

As promised, here are the comments from our meeting on Wednesday. It would probably be good to get together as a group again (your team and our board), once you've had a chance to review and consider.

Thank you again for all of your hard work with the study.

All the best,

Katie