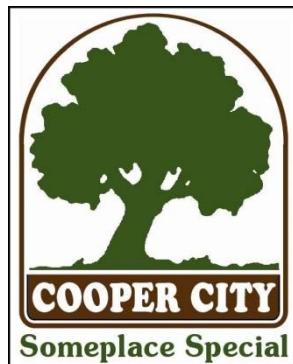


# Hiatus Rd & NE Lake Blvd Traffic Study

CGA Project No. 08-2276.58

Prepared for:



By:

Calvin, Giordano & Associates, Inc.  
EXCEPTIONAL SOLUTIONS™



MAY 2016

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## PROFESSIONAL ENGINEER CERTIFICATE

I hereby certify that I am a registered professional engineer in the State of Florida practicing with Calvin, Giordano & Associates, Inc., a corporation authorized to operate as an engineering business, EB 00006500, by the State of Florida Department of Professional Regulation, Board of Professional Engineers, and that I have prepared or approved the evaluation, findings, opinions, conclusions, or technical advice hereby for:

PROJECT: Hiatus Road and NE Lake Boulevard Traffic Study

LOCATION: Cooper City, Florida

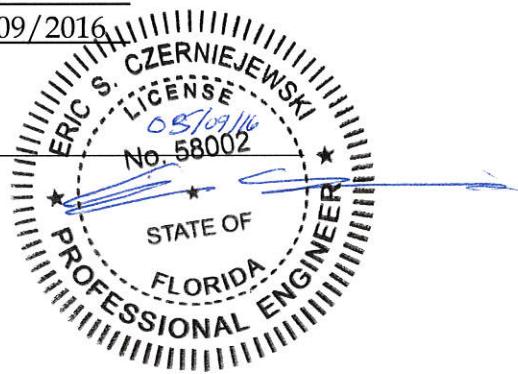
I acknowledge that the procedures and references used to develop the results contained in these computations are standard to the professional practice of transportation engineering as applied through professional judgment and experience.

NAME: Eric S. Czerniejewski, P.E.

P.E. NO.: 58002

DATE: 05/09/2016

SIGNATURE: \_\_\_\_\_



Calvin, Giordano & Associates, Inc.  
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N. Hiatus Rd & NE Lake Blvd

## 1. INTRODUCTION

Calvin, Giordano & Associates, Inc was requested by Cooper City to perform a traffic study for the intersection of Hiatus Road and NE Lake Boulevard. Tasks associated with the traffic study included a safety study included a review of most recent five years of traffic crashes at this intersection, review and traffic volume data and traffic speed data, traffic operational analysis of the intersection based on existing conditions and a review of the MUTCD signal warrants.

## 2. EXISTING CONDITIONS

The subject intersection of Hiatus Road and NE Lakes Boulevard is located midway between Stirling Road and Sheridan Street in Cooper City, Florida. Hiatus Road is a two lane municipal major collector that runs north south with a posted speed of 40 MPH for this segment. This road facility expands with dedicated turn lanes at the intersections with Stirling Road, NE Lake Boulevard and Sheridan Street. Figure 1 shows the detailed location for this traffic study.

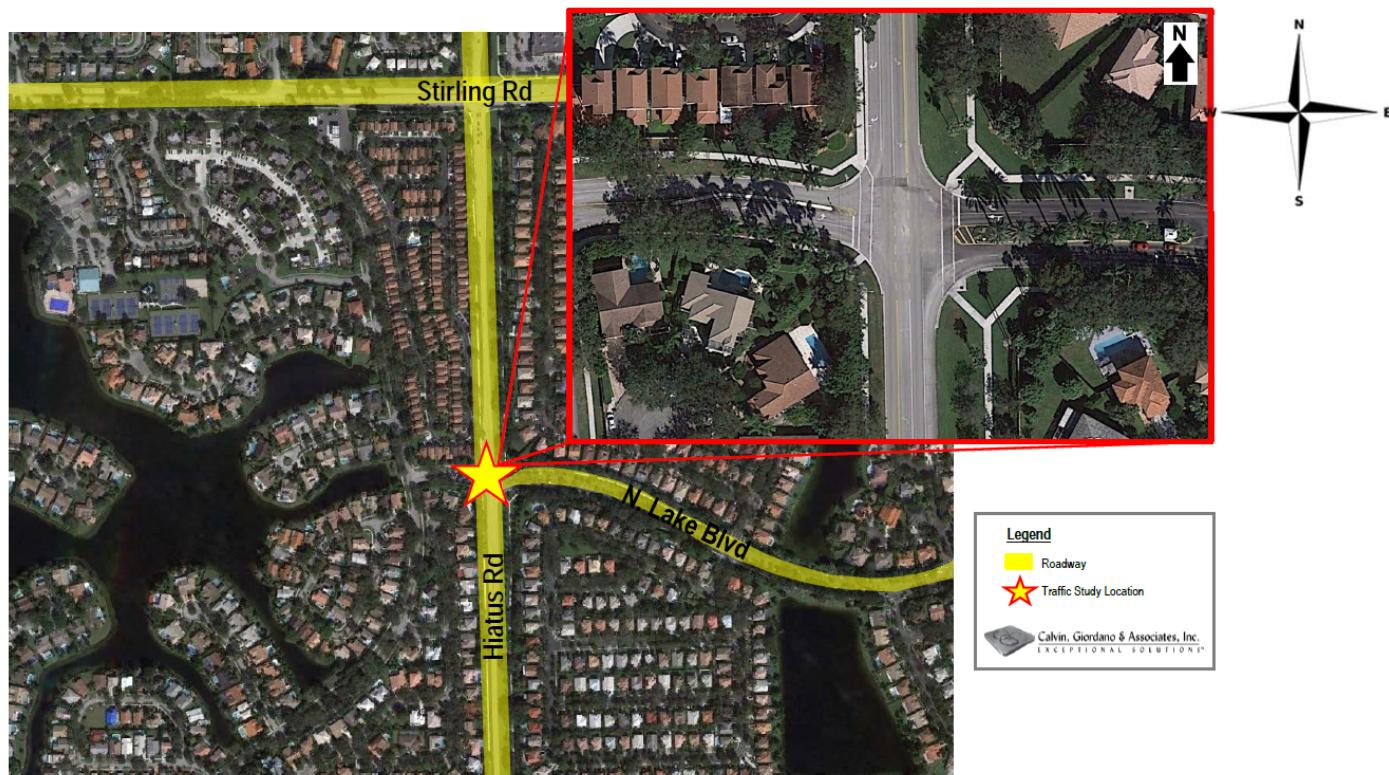


Figure 1: Location Map

The north approach of Hiatus Road at NE Lake Boulevard has one southbound left turn lane, one southbound through lane and one southbound right turn lane. The south



approach of Hiatus Road at NE Lake Boulevard has one northbound left turn lane, one northbound through lane and one northbound right turn lane. The west approach of NE Lake Boulevard at Hiatus Road has one left turn lane and one through right lane. The east approach of NE Lake Boulevard at Hiatus Road has one through left lane and one right turn lane.

Travel lanes on Hiatus Road average 11 feet in width and sidewalk infrastructure is existing on both the east and west sides of the road. There is a swale area on both sides of Hiatus Road between the edge of pavement and the existing sidewalk infrastructure. NE Lake Boulevard on the east approach leads to the Embassy Lakes development. NE Lake Boulevard on the west approach leads to the Rock Creek development.

### **3. TRAFFIC DATA COLLECTION**

Twenty four hour traffic volume tube counts with speed data were collected along Hiatus Road north and south of NE Lake Boulevard on Tuesday April 5, 2016. Twenty four hour traffic volume tube counts were collected along NE Lake Boulevard east and west of Hiatus Road. Manual Turning Movement Counts for the highest eight hours identified in the ADT traffic volume tube counts were then counted from the traffic data that was collected on April 5, 2016 in order to evaluate the key MUTCD traffic signal warrants accepted by Broward County Traffic Engineering Division. The daily traffic volumes, manual turning movement counts and the speed data including the 85<sup>th</sup> percentile speeds have been provided in **Appendix A**.

#### **Traffic Volume/Speed Data**

The tube count north of NE Lake Boulevard on Hiatus Road yielded a two way twenty four hour ADT volume of 5,906 vehicles. The tube count south of NE Lake Boulevard on Hiatus Road yielded a tow way twenty four hour ADT volume of 6,605 vehicles. The 85<sup>th</sup> percentile speed on Hiatus Road north of NE Lake Boulevard was identified as 50 MPH which is 10 mph over the current posted speed limit for this road corridor. The 85<sup>th</sup> percentile speed on Hiatus Road south of NE Lake Boulevard was identified as 47 MPH which is 7 mph over the current posted speed limit for this road corridor. These speeds warrant a minimal to moderate concern, by definition of the Broward County Traffic Management.

### **4. ACCIDENT HISTORY/CRASH DATA**

An accident/crash history was researched for the intersection of Hiatus Road and NE Lake Boulevard for the most recent three year period. CGA evaluated the Hiatus Road corridor by completing a network screening using Signal Four Analytics. Signal Four Analytics is a program which evaluates crash data from the Florida Department of



Highway Safety and Motor Vehicles. Crash Data is updated nightly and are geo-located which allows them to be shown on an interactive map and be presented as a spatial distribution of crashes. Intersection and road segment crash data analysis can be performed for certain timeframes to evaluate types of crashes (vehicle/bike/pedestrian), time of day, road condition and other variables through the use of Signal Four Analytics. The bubbles shown in Figure 2 represent the different locations with crashes and the numbers in the bubbles represent the number of crashes at the respective locations over the last 3 years.

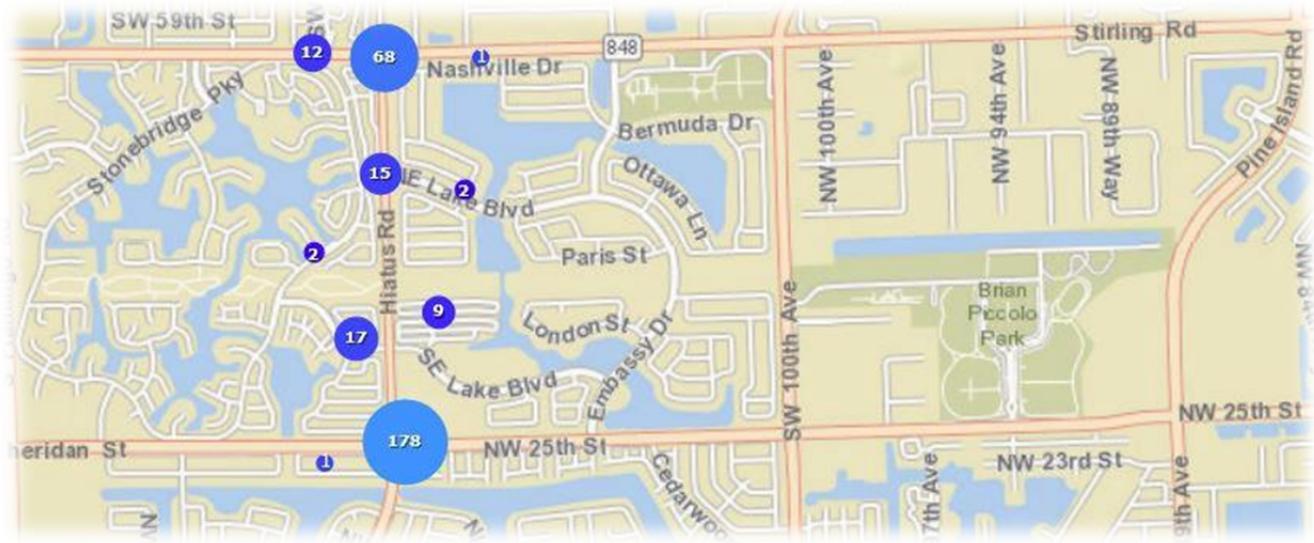


Figure 2: Signal Four Analytics Heat Map

Figure 3 shows the actual crashes that have occurred at the intersection of Hiatus Road and NE Lake Boulevard. The crash type and location have been coded and shown in Figure 3. The detailed list of crashes from the past 3 years and additional heat maps for other portions of the corridor have been provided in **Appendix B**.



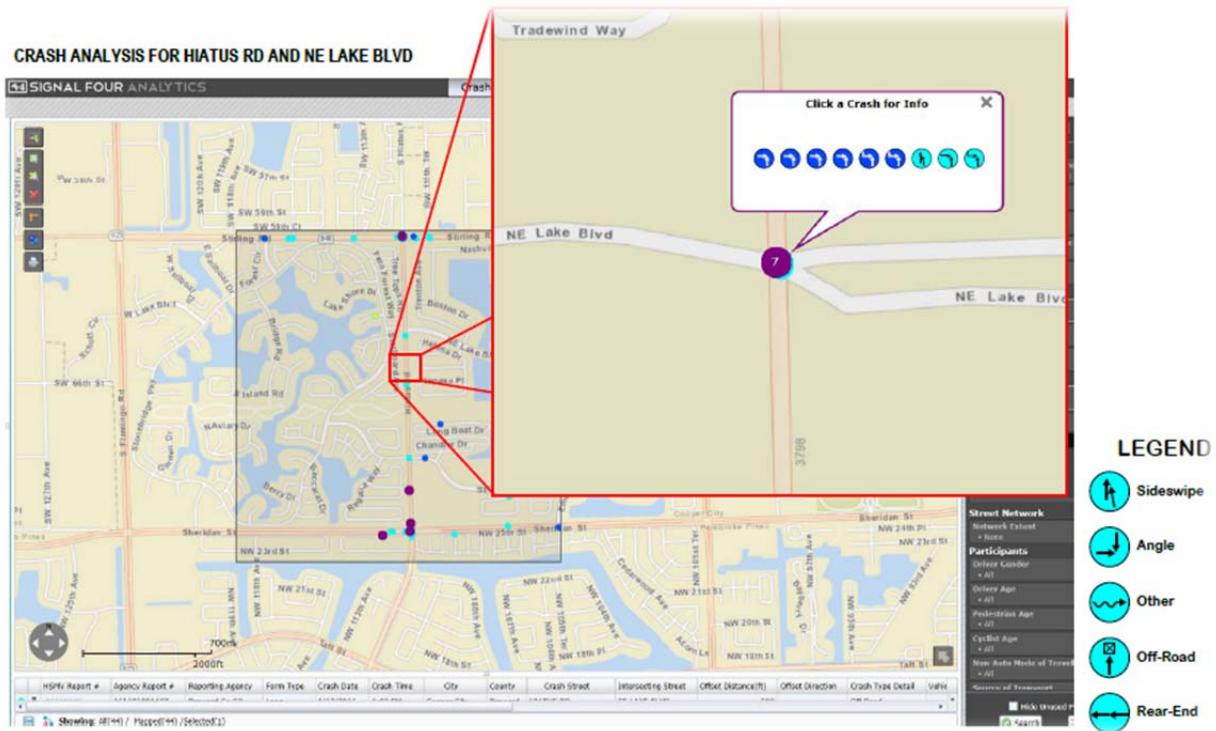


Figure 3: Signal Four Analytics Heat Map

The predominant crash pattern at the intersection of Hiatus Road and NE Lake Boulevard is right angle collision. Out of the nine crashes observed at the intersection of Hiatus Road and NE Lake Boulevard, eight of them were right angle collisions. The Highway Safety Manual lists the following potential contributing factors for angle crashes at unsignalized intersections:

- Restricted Sight Distance
- High Traffic Volume
- High Approach Speed
- Unexpected Crossing Traffic
- Drivers running Stop Sign
- Slippery Pavement

## 5. TRAFFIC OPERATIONAL ANALYSIS

An operational analysis for the existing conditions was completed using Synchro 9 software. Operating conditions are defined in terms of a Level of Service (LOS). These service levels range from A (negligible delays) to F (forced flow/jammed conditions) and are measured based upon approach delay as defined by the 2000 Highway Capacity Manual (HCM). The operational analyses of the existing conditions are based on the existing traffic data collected for the Study on April 5, 2016.



**N. Hiatus Rd and NE Lake Blvd , Cooper City**

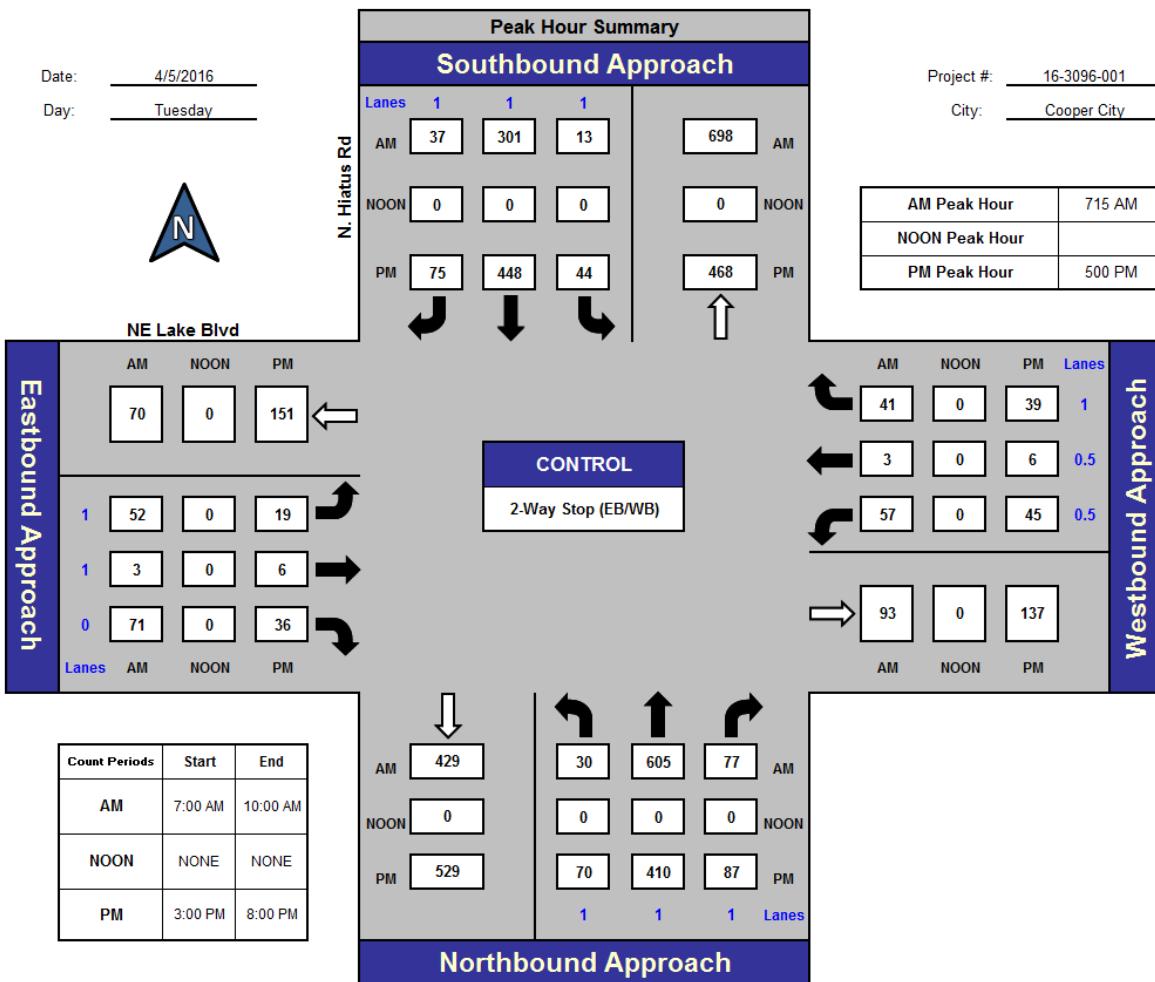


Figure 4: Summary of Traffic Data Collection

The HCM methodology does not include overall intersection LOS for two-way stop controlled or one-way stop controlled intersections. Instead, the HCM recommends evaluating the intersection on the critical movement or approach. The eastbound left turn lane approach on NE Lake Boulevard at Hiatus Road has a calculated average delay of 36.4 seconds per vehicle (LOS E) for the AM peak hour. This amounts to a 95<sup>th</sup> percentile queue of 1.4 vehicles in the eastbound left turn lane. The westbound left turn lane approach on NE Lake Boulevard at Hiatus Road has a calculated average delay of 42.5 seconds per vehicle (LOS E) for the AM peak hour. This amounts to a 95<sup>th</sup> percentile queue of 1.8 vehicles in the westbound left turn lane. Vehicles on both the eastbound and westbound approaches must wait for sufficient gaps in both directions of Hiatus Road before making the eastbound or westbound left turn maneuvers.

Similarly the eastbound left turn lane approach on NE Lake Boulevard at Hiatus Road has a calculated average delay of 35.9 seconds per vehicle (LOS E) for the PM peak



hour. This amounts to a 95<sup>th</sup> percentile queue of 0.5 vehicles in the eastbound left turn lane. The westbound left turn lane approach on NE Lake Boulevard at Hiatus Road has a calculated average delay of 48.6 seconds per vehicle (LOS E) for the PM peak hour. This amounts to a 95<sup>th</sup> percentile queue of 1.8 vehicles in the westbound left turn lane. Vehicles on both the eastbound and westbound approaches must wait for sufficient gaps in both directions of Hiatus Road before making the eastbound or westbound left turn maneuvers.

The operational results demonstrated that the overall intersection delay operates at an acceptable LOS D or better for the Hiatus Road at NE Lake Boulevard during both peak hours. The results of the operational analysis are shown below on Table 1 and detailed capacity analysis reports have been included in **Appendix C**.

**Table 1 – Existing Conditions Operational Analysis**

Intersection	Overall/ Approach	AM Peak Hour		PM Peak Hour	
		Delay (seconds)	LOS	Delay (seconds)	LOS
Hiatus Road and NE Lake Boulevard	Overall	4.8	A	51.1	D
Hiatus Road and NE Lake Boulevard East Approach	Overall	21.7	C	21	C
Hiatus Road and NE Lake Boulevard West Approach	Overall	30.8	D	32.4	D

## 6. SIGNAL WARRANT ANALYSIS

A traffic signal warrant analysis was completed for the intersection of Hiatus Road and NE Lake Boulevard per the Manual of Uniform Traffic Control Devices (MUTCD). Warrants 1A and 1B as well as Warrant 7 were evaluated since they are the key MUTCD warrants that Broward County generally accepted by the Broward County Traffic Engineering Division. The traffic signal warrant analysis was performed based on a speed limit of 40 MPH on Hiatus Road (the major street) with two lanes in each direction (both north and south approach have dedicated left and right turn lanes). NE Lake Boulevard was classified as the minor street with one lane in each direction. The warrants were evaluated without removing the right turn vehicles from the minor street approach initially to see if the warrants would meet without this reduction.



## **MUTCD Warrant 1A/1B**

The Minimum Vehicular Volume, Condition A, is intended for application where a large volume of intersecting traffic is the principal reason to consider installing a traffic control signal. The Interruption of Continuous Traffic, Condition B, is intended for application where the traffic volume on a major street is so heavy that traffic on a minor intersecting street suffers excessive delay or conflict in entering or crossing the major street. Warrant 1 is met if the requirements for Condition A or Condition B are fulfilled for any eight hours of an average day or if a Combination of Warrants, 80% of Condition A and 80% of Condition B, is fulfilled for any eight hours of an average day.

The intersection of Hiatus Road and NE Lake Boulevard does not meet the requirements for Warrant 1A or 1B. If you reduced the volumes even further for the right turn vehicles, the intersection would have even less hours where the volume thresholds were met. The volumes on the major street approach met for 7 of the 8 required hours but 0 hours were met for the minor street approach for the Warrant 1A criteria. The volumes on the major street approach met for 5 of the 8 required hours while 6 out of the 8 required hours for the volumes on the minor street approach were met as part of the Warrant 1B criteria. Evaluating both Warrants 1A and 1B using the 80% volume conditions in combination also did not meet the minimum requirements. Therefore Warrants 1A and 1B do not meet the minimum requirements for installation of a traffic signal. The detailed signal warrant reports have been included in **Appendix D**.

## **MUTCD Warrant 7**

The Crash Experience signal warrant conditions are intended for application where the severity and frequency of crashes are the principal reasons to consider installing a traffic control signal. Standard: The need for a traffic control signal shall be considered if an engineering study finds that all of the following criteria are met:

- A. Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency; and
- B. Five or more reported crashes, of types susceptible to correction by a traffic control signal, have occurred within a 12- month period, each crash involving personal injury or property damage apparently exceeding the applicable requirements for a reportable crash; and
- C. For each of any 8 hours of an average day, the vehicles per hour (vph) given in both of the 80 percent\* columns of Condition A in Table 4C-1, or the vph in both of the 80

percent\* columns of Condition B in Table 4C-1 exists on the major-street and the higher-volume minor-street approach, respectively, to the intersection, or the volume of pedestrian traffic is not less than 80 percent of the requirements specified in the Pedestrian Volume warrant. These major-street and minor-street volumes shall be for the same 8-hours. On the minor street, the higher volume shall not be required to be on the same approach during each of the 8 hours.

As mentioned in Section 4 of this report, the crash history of the most recent three year period was researched. There were a total of nine crashes that occurred at this location in the most recent three years. The crash history did not yield five or more crashes within a 12 month period of types susceptible to correction by a traffic control signal. Therefore Warrants 1A and 1B do not meet the minimum requirements for installation of a traffic signal. The detailed signal warrant reports have been included in **Appendix D**.

## 7. CONCLUSION AND RECOMMENDATIONS

CGA performed a safety study for the intersection of Hiatus Road at NE Lake Boulevard. The purpose of this Study was to evaluate this intersection with respect to the existing traffic operational conditions, the most recent crash history at the subject intersection, collect speed and volume data along Hiatus Road north and south of NE Lake Boulevard as well as perform a traffic signal warrant analysis to determine if a traffic signal is warranted based on the key MUTCD traffic signal warrants accepted by Broward County Traffic Engineering Division. The following is a summary of the results of this study as it relates to these key items:

- A. Speed/Volume Data- the 85<sup>th</sup> percentile speed along Hiatus Road north of NE Lake Boulevard was 50 MPH (10 MPH over the posted speed limit). The 85<sup>th</sup> percentile speed was 47 MPH (7 MPH over the posted speed limit) along Hiatus Road south of NE Lake Boulevard.
- B. Intersection Capacity Analysis- the two way stop controlled intersection of Hiatus Road and NE Lake Boulevard operates at an acceptable overall level of service. The eastbound and westbound left turn movements from NE Lake



Boulevard experience a poor level of service (LOS E) during the peak hour due to the absence of acceptable gaps in the traffic flow.

- C. Crash History- there were nine observed crashes in the most recent three year accident research using Signal Four Analytics. The primary crash pattern was right angle collisions (8 out of the 9 observed crashes).
- D. MUTCD Traffic Signal Warrant Analysis- the intersection of Hiatus Road and NE Lake Boulevard does not meet the MUTCD criteria for the eight hour vehicular Warrants 1A and 1B or Warrant 7 crash experience.

There also appears to be restricted sight distance based on general field observations for vehicles making an eastbound and westbound right turn out of NE Lake Boulevard. The restricted sight distance for the eastbound right turn is due to the overgrown landscaping at the SW corner. The restricted sight distance for the westbound right turn lane is due to the existing trees planted in the swale on the east side of Hiatus Road.

The 85<sup>th</sup> percentile speeds along Hiatus Road north and south are too high (7-10 MPH over the posted speed limit of 40 MPH). This in combination with a high number of right angle collisions and a higher than normal amount of delay for eastbound and westbound left turning vehicles creates a high level of discomfort for drivers which creates an unsafe intersection. It is recommended that the City evaluate ways to reduce the 85<sup>th</sup> percentile speeds along Hiatus Road north and south of NE Lake Boulevard. One way is through possible traffic calming measures along Hiatus Road. There is limited distance between the existing traffic signalized intersection of SE Lake Boulevard and Hiatus Road and the intersection with NE Lake Boulevard (approximately 2,300 LF). The distance is even shorter between the Hiatus Road and Stirling Road signalized intersection and Hiatus Road and NE Lake Boulevard (1,700 LF). Another way to reduce the 85<sup>th</sup> percentile is through enforcement of the speed limit.



## APPENDIX



**Calvin, Giordano & Associates, Inc.**  
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## **APPENDIX A**

### Traffic Data Collection



Day: Tuesday  
Date: 4/5/2016City: Cooper Creek  
Project #: FL16\_3095\_001n

## North Bound

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	0	0	0	0	0	2	0	1	0	0	0	0	3
00:15	0	0	0	0	0	3	6	3	1	1	0	0	0	14
00:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
00:45	0	0	0	0	0	2	1	0	0	0	0	0	0	3
01:00	0	0	0	0	0	0	2	0	0	0	0	0	0	2
01:15	0	0	0	0	0	0	1	0	1	0	0	0	0	2
01:30	0	0	0	0	0	0	2	3	1	0	0	0	0	6
01:45	0	0	0	0	0	1	0	1	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2
02:30	0	0	0	0	0	0	1	0	1	0	0	0	0	2
02:45	0	0	0	0	0	0	1	1	1	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	1	2	0	0	0	3
03:15	0	0	0	0	0	0	1	2	1	0	0	0	0	4
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	0	1	1	0	0	0	3
04:15	0	0	0	0	0	0	0	1	3	0	0	0	0	4
04:30	0	0	0	0	0	0	2	2	0	2	0	0	0	6
04:45	0	0	0	0	0	0	0	2	0	1	0	0	0	3
05:00	0	0	0	0	0	0	2	2	2	0	0	1	0	7
05:15	0	0	0	0	0	0	2	1	5	1	0	0	0	9
05:30	0	0	0	0	0	1	4	4	3	0	0	0	0	12
05:45	0	0	0	0	0	2	5	5	1	2	0	0	0	15
06:00	0	0	0	0	0	1	2	1	1	1	0	0	0	6
06:15	0	0	0	0	0	0	3	8	1	2	1	0	0	15
06:30	0	0	0	0	1	1	8	19	5	0	0	0	0	34
06:45	0	0	0	0	0	5	14	19	14	3	1	0	0	56
07:00	0	0	0	0	0	6	26	46	7	2	1	0	0	88
07:15	0	2	0	0	11	60	49	17	2	0	0	0	0	141
07:30	0	0	0	0	11	38	81	54	7	0	0	0	0	191
07:45	0	0	0	3	24	34	89	48	8	0	0	0	0	206
08:00	0	0	0	0	22	70	49	25	5	0	0	0	0	171
08:15	0	0	0	1	13	26	30	23	3	0	0	0	0	96
08:30	0	0	0	0	6	31	38	27	4	0	1	0	0	107
08:45	0	0	0	0	0	25	45	28	7	0	0	0	0	105
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09:45	0	0	0	0	5	16	29	14	1	1	0	0	0	66
10:00	0	0	0	0	15	17	34	12	4	0	0	0	0	82
10:15	0	0	0	0	5	18	30	13	5	0	0	0	0	71
10:30	0	0	0	0	5	6	42	12	10	1	1	0	0	77
10:45	0	0	0	0	3	19	25	9	3	0	1	0	0	60
11:00	0	0	0	0	2	19	24	18	7	0	0	0	0	70
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11:30	0	0	0	0	0	10	37	13	4	1	2	0	0	67
11:45	0	0	0	0	2	21	26	24	6	2	0	0	0	81
12:00 PM	0	0	0	0	0	15	30	19	8	1	0	0	0	73
12:15	0	0	0	0	4	15	32	16	7	0	0	0	0	74
12:30	0	0	0	0	10	21	48	13	5	0	0	0	0	97
12:45	0	0	0	0	0	8	38	20	4	0	0	0	0	70
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13:15	0	0	0	0	2	17	35	23	3	3	0	0	0	83
13:30	0	0	0	0	1	45	47	19	5	0	0	0	0	117
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16:30	0	0	0	1	34	67	34	9	0	0	0	0	0	145
16:45	0	0	0	1	11	24	50	34	12	1	0	0	0	133
17:00	0	0	0	2	34	70	27	7	0	0	0	0	0	140
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17:30	0	0	0	12	36	60	35	3	0	0	0	0	0	146
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19:30	0	0	0	0	7	31	41	22	4	1	0	0	0	106
19:45	0	0	0	3	1	30	41	16	4	1	0	0	0	96
20:00	0	0	0	0	0	13	42	12	2	0	0	0	0	69
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21:30	0	0	0	2	18	20	3	1	0	0	0	0	0	44
21:45	0	0	0	0	15	16	6	1	1	0	0	0	0	39
22:00	0	0	0	2	7	13	11	4	1	0	0	0	0	38
22:15	0	0	0	1	11	12	12	1	1	0	0	0	0	38
22:30	0	0	0	2	9	12	7	0	0	0	0	0	0	30
22:45	0	0	0	0	3	5	4	2	0	1	0	0	0	13
23:00	0	0	0	2	2	8	6	2	0	0	0	0	0	20
23:15	0	0	0	0	2	6	5	1	1	0	0	0	0	15
23:30	0	0	0	0	0	5	6	2	2	0	0	0	0	15
23:45	0	0	0	0	0	4	2	1	0	1	0	0	0	8
<b>Totals</b>	<b>2</b>	<b>6</b>	<b>85</b>	<b>445</b>	<b>1942</b>	<b>2654</b>	<b>1165</b>	<b>261</b>	<b>32</b>	<b>9</b>				<b>6605</b>
% Totals	0%	0%	1%	7%	29%	40%	18%	4%	0%	0%				100%

Street Name	Direction	Exhibit 4 Percentiles					
		15th	50th	Average	85th	95th	ADT
N Hiatus Rd	North Bound	36	42	Page 15 of 78	47	50	6605
N Hiatus Rd	South Bound						

Day: Tuesday  
Date: 4/5/2016City: Cooper Creek  
Project #: FL16\_3095\_001s

South Bound

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
00:15														0
00:30														0
00:45														0
01:00														0
01:15														0
01:30														0
01:45														0
02:00														0
02:15														0
02:30														0
02:45														0
03:00														0
03:15														0
03:30														0
03:45														0
04:00														0
04:15														0
04:30														0
04:45														0
05:00														0
05:15														0
05:30														0
05:45														0
06:00														0
06:15														0
06:30														0
06:45														0
07:00														0
07:15														0
07:30														0
07:45														0
08:00														0
08:15														0
08:30														0
08:45														0
09:00														0
09:15														0
09:30														0
09:45														0
10:00														0
10:15														0
10:30														0
10:45														0
11:00														0
11:15														0
11:30														0
11:45														0
12:00 PM														0
12:15														0
12:30														0
12:45														0
13:00														0
13:15														0
13:30														0
13:45														0
14:00														0
14:15														0
14:30														0
14:45														0
15:00														0
15:15														0
15:30														0
15:45														0
16:00														0
16:15														0
16:30														0
16:45														0
17:00														0
17:15														0
17:30														0
17:45														0
18:00														0
18:15														0
18:30														0
18:45														0
19:00														0
19:15														0
19:30														0
19:45														0
20:00														0
20:15														0
20:30														0
20:45														0
21:00														0
21:15														0
21:30														0
21:45														0
22:00														0
22:15														0
22:30														0
22:45														0
23:00														0
23:15														0
23:30														0
23:45														0
<b>Totals</b>														
														% of Totals

Directional Peak Periods	AM 7-9	NOON 12-2	PM 4-6	Off Peak Volumes
All Classes	Volume 0	Volume 0	Volume 0	Volume #VALUE!
AM 7-9	0	0	0	#VALUE!
NOON 12-2	0	0	0	#VALUE!
PM 4-6	0	0	0	#VALUE!
Off Peak Volumes	0	0	0	#VALUE!

**Exhibit 4**

Directional Peak Periods

Street Name	Direction	15th	50th	Average	85th	95th	ADT
N Hiatus Rd	North Bound	36	42	42	47	50	6605
N Hiatus Rd	South Bound						

Directional Peak Periods

Directional Peak Periods

Directional Peak Periods

Directional Peak Periods

Day: Tuesday  
Date: 4/5/2016City: Copper Creek  
Project #: FL16\_3095\_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
00:00 AM	0	0	0	0	0	0	2	0	1	0	0	0	0	3
00:15	0	0	0	0	0	3	6	3	1	1	0	0	0	14
00:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
00:45	0	0	0	0	0	2	1	0	0	0	0	0	0	3
01:00	0	0	0	0	0	0	2	0	0	0	0	0	0	2
01:15	0	0	0	0	0	0	1	0	1	0	0	0	0	2
01:30	0	0	0	0	0	0	2	3	1	0	0	0	0	6
01:45	0	0	0	0	0	1	0	1	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
02:30	0	0	0	0	0	1	0	1	0	0	0	0	0	2
02:45	0	0	0	0	0	1	1	1	1	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	1	2	0	0	0	3
03:15	0	0	0	0	0	1	2	1	0	0	0	0	0	4
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	1	0	1	1	0	0	0	0	3
04:15	0	0	0	0	0	0	1	3	0	0	0	0	0	4
04:30	0	0	0	0	0	2	2	0	2	0	0	0	0	6
04:45	0	0	0	0	0	0	2	0	1	0	0	0	0	3
05:00	0	0	0	0	0	2	2	2	0	0	1	0	0	7
05:15	0	0	0	0	0	2	1	5	1	0	0	0	0	9
05:30	0	0	0	0	1	4	4	3	0	0	0	0	0	12
05:45	0	0	0	0	0	2	5	5	1	2	0	0	0	15
06:00	0	0	0	0	1	2	1	1	1	0	0	0	0	6
06:15	0	0	0	0	0	3	8	14	5	0	0	0	0	15
06:30	0	0	0	1	1	8	19	5	0	0	0	0	0	34
06:45	0	0	0	0	0	5	14	19	14	3	1	0	0	56
07:00	0	0	0	0	0	6	26	46	7	2	1	0	0	88
07:15	0	2	0	0	11	60	69	17	2	0	0	0	0	141
07:30	0	0	0	11	38	81	54	7	0	0	0	0	0	191
07:45	0	0	3	24	34	89	48	8	0	0	0	0	0	206
08:00	0	0	0	0	22	70	49	25	5	0	0	0	0	171
08:15	0	0	0	1	13	26	30	23	3	0	0	0	0	96
08:30	0	0	0	0	6	31	38	27	4	0	1	0	0	107
08:45	0	0	0	0	0	25	45	28	7	0	0	0	0	105
09:00	0	0	0	0	3	29	43	18	2	1	0	0	0	96
09:15	0	0	0	0	0	14	29	22	3	1	0	0	0	69
09:30	0	0	1	1	5	20	19	7	1	0	0	0	0	54
09:45	0	0	0	0	5	14	20	14	1	0	0	0	0	66
10:00	0	0	0	0	15	17	34	12	4	0	0	0	0	82
10:15	0	0	0	0	5	18	30	13	5	0	0	0	0	71
10:30	0	0	0	0	5	6	42	12	10	1	1	0	0	77
10:45	0	0	0	0	3	19	25	9	3	0	1	0	0	60
11:00	0	0	0	0	2	19	24	18	7	0	0	0	0	70
11:15	0	0	0	0	1	22	35	13	3	1	0	0	0	75
11:30	0	0	0	0	0	10	37	13	4	1	2	0	0	67
11:45	0	0	0	0	2	21	26	24	6	2	0	0	0	81
12:00 PM	0	0	0	0	0	15	30	19	8	1	0	0	0	73
12:15	0	0	0	0	4	15	32	16	7	0	0	0	0	74
12:30	0	0	0	0	10	21	48	13	5	0	0	0	0	97
12:45	0	0	0	0	0	8	38	20	4	0	0	0	0	70
13:00	0	0	0	0	4	22	39	11	3	0	0	0	0	79
13:15	0	0	0	0	2	17	35	23	3	0	0	0	0	83
13:30	0	0	0	1	4	47	19	5	0	0	0	0	0	117
13:45	0	0	0	0	1	26	38	12	4	0	0	0	0	61
14:00	0	0	0	8	31	56	26	8	0	0	0	0	0	129
14:15	0	0	2	17	28	59	36	7	0	0	0	0	0	149
14:30	0	0	0	0	9	20	47	19	6	2	1	0	0	104
14:45	0	0	0	2	14	49	53	12	4	0	0	0	0	134
15:00	0	0	0	0	3	44	55	32	7	0	0	0	0	141
15:15	0	0	0	0	5	38	57	28	6	1	0	0	0	135
15:30	0	0	0	0	2	42	64	33	4	0	0	0	0	145
15:45	0	0	0	3	10	28	47	22	1	1	0	0	0	112
16:00	0	0	0	0	6	58	65	14	1	0	0	0	0	144
16:15	0	0	0	0	2	33	58	28	7	1	0	0	0	129
16:30	0	0	0	0	1	34	67	34	9	0	0	0	0	145
16:45	0	0	0	1	11	24	50	34	12	1	0	0	0	133
17:00	0	0	0	0	2	34	70	27	7	0	0	0	0	140
17:15	0	0	0	0	7	40	55	34	9	1	0	0	0	146
17:30	0	0	0	0	12	36	60	36	3	0	0	0	0	146
17:45	0	0	0	1	41	42	67	23	2	0	0	0	0	136
18:00	0	0	0	0	7	49	57	23	4	0	0	0	0	140
18:15	0	0	0	3	8	36	55	22	5	0	0	0	0	129
18:30	0	0	0	1	5	31	55	24	3	0	0	0	0	119
18:45	0	0	0	0	12	24	54	32	6	0	0	0	0	128
19:00	0	0	0	1	44	51	15	2	0	0	0	0	0	115
19:15	0	0	0	2	8	33	33	11	3	0	0	0	0	90
19:30	0	0	0	7	31	41	22	4	1	0	0	1	0	106
19:45	0	0	0	3	1	30	41	16	4	1	0	0	0	96
20:00	0	0	0	0	0	13	42	12	2	0	0	0	0	69
20:15	0	0	0	0	7	19	28	11	0	0	0	0	0	65
20:30	0	0	0	0	3	23	26	15	1	0	1	0	0	69
20:45	0	0	0	3	22	28	8	2	0	0	0	0	0	66
21:00	0	0	0	5	24	23	3	2	0	0	0	0	0	59
21:15	0	0	0	0	15	11	22	10	1	0	0	0	0	59
21:30	0	0	0	0	2	18	20	3	1	0	0	0	0	44
21:45	0	0	0	0	0	15	16	6	1	1	0	0	0	39
22:00	0	0	0	0	2	7	13	11	4	1	0	0	0	38
22:15	0	0	0	0	1	11	12	12	1	1	0	0	0	38
22:30	0	0	0	0	2	9	12	7	0	0	0	0	0	30
22:45	0	0	0	0	3	5	4	0	1	0	0	0	0	13
23:00	0	0	0	0	2	8	6	2	0	0	0	0	0	20
23:15	0	0	0	0	0	2	6	5	1	1	0	0	0	15
23:30	0	0	0	0	0	5	6	2	2	0	0	0	0	15
23:45	0	0	0	0	0	4	2	1	0	1	0	0	0	8
<b>Totals</b>	<b>2</b>	<b>6</b>	<b>85</b>	<b>445</b>	<b>1942</b>	<b>2654</b>	<b>1169</b>	<b>261</b>	<b>32</b>	<b>9</b>	<b>0</b>	<b>6608</b>		
% Totals	0%	0%	1%	7%	29%	40%	18%	4%	0%	0%	0%	0%	0%	100%

Street Name	Direction	15th	50th	Average	85th	95th	ADT
N Hiatus Rd	Summary	36	42	42	47	50	6605

**SPEED**

N Hiatus Rd S/O NE Lake Blvd

Day: Tuesday

Date: 4/5/2016

City: Cooper Creek

Project #: FL16\_3095\_001n

North Bound

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	0	0	0	1	7	9	3	2	1	0	0	0	23
01:00	0	0	0	0	0	1	5	4	2	0	0	0	0	12
02:00	0	0	0	0	1	3	1	2	1	0	0	0	0	8
03:00	0	0	0	0	0	1	2	2	2	0	0	0	0	7
04:00	0	0	0	0	0	3	5	4	4	0	0	0	0	16
05:00	0	0	0	0	0	3	13	12	11	3	0	1	0	43
06:00	0	0	0	1	7	27	47	21	6	2	0	0	0	111
07:00	0	2	3	35	89	256	197	39	4	1	0	0	0	626
08:00	0	0	0	1	41	152	162	103	19	0	1	0	0	479
09:00	0	0	1	1	13	79	120	61	7	3	0	0	0	285
10:00	0	0	0	0	28	60	131	46	22	1	2	0	0	290
11:00	0	0	0	0	5	72	122	68	20	4	2	0	0	293
12:00 PM	0	0	0	0	14	59	148	68	24	1	0	0	0	314
13:00	0	0	0	0	8	110	159	65	15	3	0	0	0	360
14:00	0	0	2	27	82	184	162	46	10	2	1	0	0	516
15:00	0	0	0	3	20	152	223	115	18	2	0	0	0	533
16:00	0	0	0	1	20	149	240	110	29	2	0	0	0	551
17:00	0	0	0	1	22	152	252	119	21	1	0	0	0	568
18:00	0	0	0	4	32	140	221	101	18	0	0	0	0	516
19:00	0	0	0	5	17	138	166	64	13	4	0	0	0	407
20:00	0	0	0	3	13	77	124	46	5	0	1	0	0	269
21:00	0	0	0	3	22	68	80	22	5	1	0	0	0	201
22:00	0	0	0	0	5	30	42	34	5	3	0	0	0	119
23:00	0	0	0	0	2	9	24	15	6	1	1	0	0	58
<b>Totals</b>	<b>2</b>	<b>6</b>	<b>85</b>	<b>445</b>	<b>1942</b>	<b>2654</b>	<b>1169</b>	<b>261</b>	<b>32</b>	<b>9</b>				<b>6605</b>
% of Totals	0%	0%	1%	7%	29%	40%	18%	4%	0%	0%				100%

AM Volumes	0	2	4	38	188	674	813	364	92	12	6	0	0	2193		
% AM		0%	0%	1%	3%	10%	12%	6%	1%	0%	0%			33%		
AM Peak Hour		07:00	07:00	07:00	07:00	07:00	07:00	08:00	10:00	11:00	10:00			07:00		
Volume		2	3	35	89	256	197	103	22	4	2			626		
PM Volumes	0	0	2	47	257	1268	1841	805	169	20	3	0	0	4412		
% PM		0%	1%	4%	19%	28%	12%	3%	0%	0%				67%		
PM Peak Hour		14:00	14:00	14:00	14:00	14:00	17:00	17:00	16:00	19:00	14:00			17:00		
Volume		2	27	82	184	252	119	29	4	1				568		
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6			Off Peak Volumes			
All Speeds		Volume 1105		% 17%		Volume 674		% 10%		Volume 1119		% 17%		Volume 3707	% 56%	

Street Name	Direction	Percentiles						
		15th	50th	Exhibit 4	Average	85th	95th	ADT
N Hiatus Rd	North Bound	36	42	Page 18 of 7842		47	50	6605
N Hiatus Rd	South Bound							

**SPEED**

N Hiatus Rd S/O NE Lake Blvd

Day: Tuesday

Date: 4/5/2016

City: Cooper Creek

Project #: FL16\_3095\_001s

**South Bound**

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	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>														
% of Totals														

AM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
% AM																			
AM Peak Hour Volume																			
PM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
% PM																			
PM Peak Hour Volume																			
Directional Peak Periods		AM 7-9				NOON 12-2				PM 4-6				Off Peak Volumes					
All Speeds		Volume	%		#VALUE!	Volume	%		#VALUE!	Volume	%		#VALUE!	Volume	%		#VALUE!	↔	#VALUE!

Street Name	Direction	Percentiles						
		15th	50th	Exhibit 4	Average	85th	95th	ADT
N Hiatus Rd	North Bound	36	42	Page 19 of 7842		47	50	6605
N Hiatus Rd	South Bound							

## SPEED

N Hiatus Rd S/O NE Lake Blvd

**Day:** Tuesday

Date: 4/5/2016

**City:** Cooper Creek

Project #: FL16 3095 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
00:00 AM	0	0	0	0	1	7	9	3	2	1	0	0	0	23
01:00	0	0	0	0	0	1	5	4	2	0	0	0	0	12
02:00	0	0	0	0	1	3	1	2	1	0	0	0	0	8
03:00	0	0	0	0	0	1	2	2	2	0	0	0	0	7
04:00	0	0	0	0	0	3	5	4	4	0	0	0	0	16
05:00	0	0	0	0	3	13	12	11	3	0	1	0	0	43
06:00	0	0	0	1	7	27	47	21	6	2	0	0	0	111
07:00	0	2	3	35	89	256	197	39	4	1	0	0	0	626
08:00	0	0	0	1	41	152	162	103	19	0	1	0	0	479
09:00	0	0	1	1	13	79	120	61	7	3	0	0	0	285
10:00	0	0	0	0	28	60	131	46	22	1	2	0	0	290
11:00	0	0	0	0	5	72	122	68	20	4	2	0	0	293
12:00 PM	0	0	0	0	14	59	148	68	24	1	0	0	0	314
13:00	0	0	0	0	8	110	159	65	15	3	0	0	0	360
14:00	0	0	2	27	82	184	162	46	10	2	1	0	0	516
15:00	0	0	0	3	20	152	223	115	18	2	0	0	0	533
16:00	0	0	0	1	20	149	240	110	29	2	0	0	0	551
17:00	0	0	0	1	22	152	252	119	21	1	0	0	0	568
18:00	0	0	0	4	32	140	221	101	18	0	0	0	0	516
19:00	0	0	0	5	17	138	166	64	13	4	0	0	0	407
20:00	0	0	0	3	13	77	124	46	5	0	1	0	0	269
21:00	0	0	0	3	22	68	80	22	5	1	0	0	0	201
22:00	0	0	0	0	5	30	42	34	5	3	0	0	0	119
23:00	0	0	0	0	2	9	24	15	6	1	1	0	0	58
<b>Totals</b>	<b>2</b>	<b>6</b>	<b>85</b>	<b>445</b>	<b>1942</b>	<b>2654</b>	<b>1169</b>	<b>261</b>	<b>32</b>	<b>9</b>				<b>6605</b>
% of Totals	0%	0%	1%	7%	29%	40%	18%	4%	0%	0%				100%

<b>AM Volumes</b>	0	2	4	38	188	674	813	364	92	12	6	0	0	2193			
<b>% AM</b>		0%	0%	1%	3%	10%	12%	6%	1%	0%	0%			33%			
<b>AM Peak Hour</b>		07:00	07:00	07:00	07:00	07:00	07:00	08:00	10:00	11:00	10:00			07:00			
<b>Volume</b>		2	3	35	89	256	197	103	22	4	2			626			
<b>PM Volumes</b>	0	0	2	47	257	1268	1841	805	169	20	3	0	0	4412			
<b>% PM</b>		0%	1%	4%	19%	28%	12%	3%	0%	0%	0%			67%			
<b>PM Peak Hour</b>		14:00	14:00	14:00	14:00	17:00	17:00	16:00	19:00	14:00	14:00			17:00			
<b>Volume</b>		2	27	82	184	252	119	29	4	1				568			
<b>Directional Peak Periods</b>		<b>AM 7-9</b>				<b>NOON 12-2</b>				<b>PM 4-6</b>			<b>Off Peak Volumes</b>				
<b>All Speeds</b>		Volume	%		Volume	%		Volume	%		Volume	%					
		1105	↔		17%	↔		674	↔		1119	↔		3707	↔		56%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
N Hiatus Rd	Summary	36	42	Page 20 of 7842	47	50	6605

DAILY TOTALS				NB 6,605	SB 0	EB 0	WB 0	To 6,6			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	To
00:00	3	0	0	0	3	12:00	73	0	0	0	73
00:15	14	0	0	0	14	12:15	74	0	0	0	74
00:30	3	0	0	0	3	12:30	97	0	0	0	97
00:45	3	23	0	0	3 23	12:45	70	314	0	0	70
01:00	2	0	0	0	2	13:00	79	0	0	0	79
01:15	2	0	0	0	2	13:15	83	0	0	0	83
01:30	6	0	0	0	6	13:30	117	0	0	0	117
01:45	2	12	0	0	2 12	13:45	81	360	0	0	81
02:00	0	0	0	0		14:00	129	0	0	0	129
02:15	2	0	0	0	2	14:15	149	0	0	0	149
02:30	2	0	0	0	2	14:30	104	0	0	0	104
02:45	4	8	0	0	4 8	14:45	134	516	0	0	134
03:00	3	0	0	0	3	15:00	141	0	0	0	141
03:15	4	0	0	0	4	15:15	135	0	0	0	135
03:30	0	0	0	0		15:30	145	0	0	0	145
03:45	0	7	0	0	7	15:45	112	533	0	0	112
04:00	3	0	0	0	3	16:00	144	0	0	0	144
04:15	4	0	0	0	4	16:15	129	0	0	0	129
04:30	6	0	0	0	6	16:30	145	0	0	0	145
04:45	3	16	0	0	3 16	16:45	133	551	0	0	133
05:00	7	0	0	0	7	17:00	140	0	0	0	140
05:15	9	0	0	0	9	17:15	146	0	0	0	146
05:30	12	0	0	0	12	17:30	146	0	0	0	146
05:45	15	43	0	0	15 43	17:45	136	568	0	0	136
06:00	6	0	0	0	6	18:00	140	0	0	0	140
06:15	15	0	0	0	15	18:15	129	0	0	0	129
06:30	34	0	0	0	34	18:30	119	0	0	0	119
06:45	56	111	0	0	56 111	18:45	128	516	0	0	128
07:00	88	0	0	0	88	19:00	115	0	0	0	115
07:15	141	0	0	0	141	19:15	90	0	0	0	90
07:30	191	0	0	0	191	19:30	106	0	0	0	106
07:45	206	626	0	0	206 626	19:45	96	407	0	0	96
08:00	171	0	0	0	171	20:00	69	0	0	0	69
08:15	96	0	0	0	96	20:15	65	0	0	0	65
08:30	107	0	0	0	107	20:30	69	0	0	0	69
08:45	105	479	0	0	105 479	20:45	66	269	0	0	66
09:00	96	0	0	0	96	21:00	59	0	0	0	59
09:15	69	0	0	0	69	21:15	59	0	0	0	59
09:30	54	0	0	0	54	21:30	44	0	0	0	44
09:45	66	285	0	0	66 285	21:45	39	201	0	0	39
10:00	82	0	0	0	82	22:00	38	0	0	0	38
10:15	71	0	0	0	71	22:15	38	0	0	0	38
10:30	77	0	0	0	77	22:30	30	0	0	0	30
10:45	60	290	0	0	60 290	22:45	13	119	0	0	13
11:00	70	0	0	0	70	23:00	20	0	0	0	20
11:15	75	0	0	0	75	23:15	15	0	0	0	15
11:30	67	0	0	0	67	23:30	15	0	0	0	15
11:45	81	293	0	0	81 293	23:45	8	58	0	0	8
TOTALS	2193			2193	TOTALS	4412					
SPLIT %	100.0%			33.2%	SPLIT %	100.0%					

DAILY TOTALS				NB 6,605	SB 0	EB 0	WB 0	To 6,6
AM Peak Hour	07:15			07:15	PM Peak Hour	17:00		
AM Pk Volume	709			709	PM Pk Volume	568		
Pk Hr Factor	0.860			0.860	Pk Hr Factor	0.943		
7 - 9 Volume	1105	0	0	1105	4 - 6 Volume	1119	0	0
7 - 9 Peak Hour	07:15			07:15	4 - 6 Peak Hour	17:00		
7 - 9 Pk Volume	709	0	0	709	4 - 6 Pk Volume	568	0	0
Pk Hr Factor	0.860	0.000	0.000	0.860	Pk Hr Factor	0.973	0.000	0.000

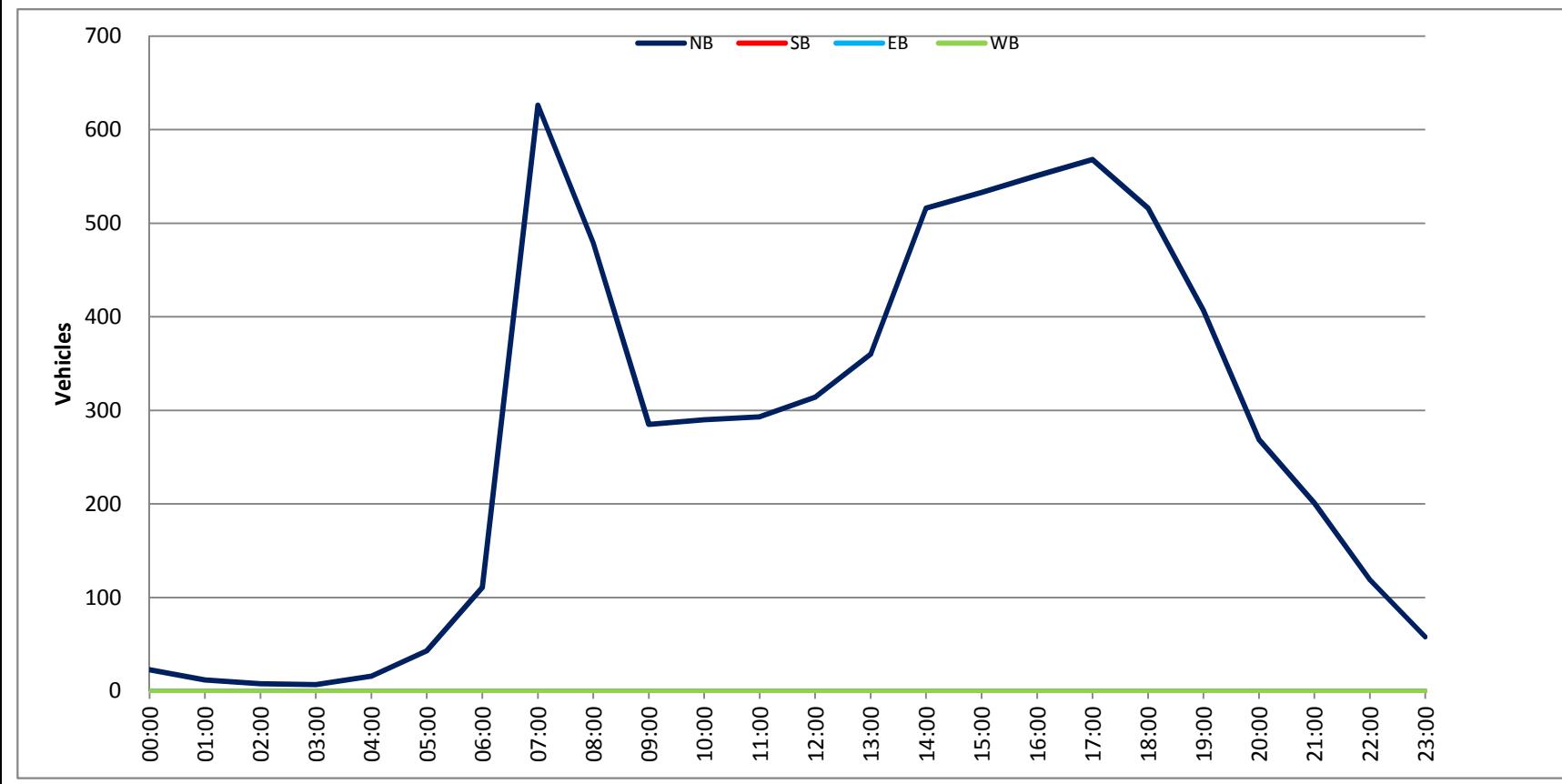
Prepared by NDS/ATD

Project #: FL16\_3095\_001

City: Cooper Creek

Location: N Hiatus Rd S/O NE Lake Blvd

Date: 4/5/2016



Day: Tuesday  
Date: 4/5/2016City: Cooper Creek  
Project #: FL16\_3095\_002n**North Bound**

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
00:15														0
00:30														0
00:45														0
01:00														0
01:15														0
01:30														0
01:45														0
02:00														0
02:15														0
02:30														0
02:45														0
03:00														0
03:15														0
03:30														0
03:45														0
04:00														0
04:15														0
04:30														0
04:45														0
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05:30														0
05:45														0
06:00														0
06:15														0
06:30														0
06:45														0
07:00														0
07:15														0
07:30														0
07:45														0
08:00														0
08:15														0
08:30														0
08:45														0
09:00														0
09:15														0
09:30														0
09:45														0
10:00														0
10:15														0
10:30														0
10:45														0
11:00														0
11:15														0
11:30														0
11:45														0
12:00 PM														0
12:15														0
12:30														0
12:45														0
13:00														0
13:15														0
13:30														0
13:45														0
14:00														0
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21:30														0
21:45														0
22:00														0
22:15														0
22:30														0
22:45														0
23:00														0
23:15														0
23:30														0
23:45														0
<b>Totals</b>														
														% of Totals

AM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% AM Volume														
PM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% PM Volume														
Directional Peak Periods														
All Classes	Volume	0	↔	#VALUE!	Volume	0	↔	#VALUE!	Volume	0	↔	#VALUE!	Volume	0
AM 7-9					NOON 12-2				PM 4-6				Off Peak Volumes	

Exhibit 4

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Street Name	Direction	15th	50th	Average	85th	95th	ADT	Percentiles
N Hiatus Rd	North Bound							
N Hiatus Rd	South Bound	41	45	46	50	54	5906	

Day: Tuesday  
Date: 4/5/2016City: Cooper Creek  
Project #: FL16\_3095\_002s

## South Bound

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	0	0	0	0	0	1	0	3	2	0	0	0	6
00:15	0	0	0	0	0	0	2	2	2	0	1	0	0	7
00:30	0	0	0	0	0	0	4	3	3	2	0	0	0	12
00:45	0	0	0	0	0	0	4	0	1	1	0	0	0	6
01:00	0	0	0	0	0	1	1	1	1	0	0	0	0	4
01:15	0	0	0	0	0	1	0	1	1	0	0	0	0	4
01:30	0	0	0	0	0	1	0	2	1	0	0	0	0	4
01:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1
02:15	0	0	0	0	0	0	1	1	0	0	1	0	0	4
02:30	0	0	0	0	0	0	0	0	2	0	0	0	0	2
02:45	0	0	0	0	0	0	1	1	0	1	0	0	0	4
03:00	0	0	0	0	0	0	0	0	3	0	0	0	0	3
03:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:30	0	0	0	0	0	1	0	1	0	0	0	0	0	2
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	2	2	0	0	0	0	4
04:45	0	0	0	0	0	0	1	2	0	0	0	0	0	3
05:00	0	0	0	0	0	0	0	4	0	1	0	0	0	5
05:15	0	0	0	0	0	0	1	0	2	0	0	1	0	4
05:30	0	0	0	0	0	0	2	2	4	1	0	0	0	9
05:45	0	0	0	0	0	0	2	3	3	2	1	0	0	11
06:00	0	0	0	0	0	0	0	5	8	5	0	0	0	18
06:15	0	0	0	0	0	1	2	16	8	4	0	0	0	30
06:30	0	0	0	0	0	1	1	18	9	2	2	0	0	33
06:45	0	0	0	0	0	0	10	23	13	6	0	0	0	52
07:00	0	0	0	0	0	4	2	25	28	5	0	1	0	65
07:15	0	0	0	0	0	4	12	24	37	7	3	1	0	88
07:30	0	0	0	0	0	1	18	40	29	7	1	0	0	96
07:45	0	0	0	0	0	0	5	33	32	5	2	0	0	77
08:00	0	0	0	0	0	1	9	37	35	6	1	0	0	89
08:15	0	0	0	0	0	0	12	32	34	17	2	0	0	97
08:30	0	0	0	0	1	1	5	34	30	11	1	0	0	83
08:45	0	0	0	0	0	1	13	35	15	14	3	0	0	81
09:00	0	0	0	0	0	0	12	22	25	10	2	0	0	71
09:15	0	0	0	0	0	0	1	8	11	36	11	1	0	0
09:30	0	0	0	0	0	2	9	9	25	16	12	4	0	68
09:45	0	0	0	0	0	4	2	15	25	28	8	0	0	84
10:00	0	0	0	0	0	0	0	20	21	8	4	2	1	64
10:15	0	0	0	0	0	2	5	18	26	12	1	0	0	64
10:30	0	0	0	0	0	1	3	30	27	7	0	1	0	69
10:45	0	0	0	0	0	2	0	19	25	15	9	3	1	74
11:00	0	0	0	0	0	0	5	28	23	9	1	0	0	66
11:15	0	0	0	0	0	0	8	23	22	7	4	0	0	64
11:30	0	0	0	0	0	0	6	20	34	10	2	0	0	72
11:45	0	0	0	0	0	0	4	24	22	8	6	0	0	64
12:00 PM	0	0	0	0	0	4	6	29	27	10	1	0	0	77
12:15	0	0	0	0	0	5	34	34	15	1	0	0	0	89
12:30	0	0	0	0	0	0	10	25	28	9	4	2	0	78
12:45	0	0	0	0	0	2	15	41	28	8	1	0	0	95
13:00	0	0	0	0	0	0	13	29	25	10	1	1	0	79
13:15	0	0	0	0	0	2	6	39	22	6	1	1	0	79
13:30	0	0	0	0	0	8	25	31	14	2	1	0	0	81
13:45	0	0	0	0	0	0	5	40	39	12	0	0	0	100
14:00	0	0	0	0	0	1	7	28	24	10	3	0	0	73
14:15	0	0	0	0	0	1	9	29	34	14	2	0	0	89
14:30	0	0	0	0	0	0	12	27	30	9	0	0	0	78
14:45	0	0	0	0	0	1	12	43	48	18	0	1	0	123
15:00	0	0	0	0	0	0	16	33	46	14	7	0	0	116
15:15	0	0	0	0	0	0	17	52	41	15	0	0	0	125
15:30	0	0	0	0	0	0	11	32	44	13	7	0	0	107
15:45	0	0	0	0	0	0	15	56	42	11	5	1	0	130
16:00	0	0	0	0	0	1	12	33	41	12	3	0	0	102
16:15	0	0	0	0	0	0	3	37	56	21	1	0	0	118
16:30	0	0	0	0	0	1	5	32	47	15	6	1	0	107
16:45	0	0	0	0	0	0	10	55	43	19	5	2	0	134
17:00	0	0	0	0	0	2	9	63	52	21	1	0	0	148
17:15	0	0	0	0	0	4	6	48	45	27	9	1	0	136
17:30	0	0	0	0	0	1	7	44	46	19	4	1	0	134
17:45	0	0	0	0	0	0	8	62	59	19	4	0	0	152
18:00	0	0	0	0	0	0	3	35	65	25	3	0	0	121
18:15	0	0	0	0	0	0	11	46	67	15	5	0	0	144
18:30	0	0	0	0	0	0	10	53	51	13	3	0	0	130
18:45	0	0	0	0	0	0	15	49	34	13	0	1	0	112
19:00	0	0	0	0	0	1	9	33	32	12	2	1	0	90
19:15	0	0	0	0	0	1	8	39	46	15	1	0	0	110
19:30	0	0	0	0	0	1	13	43	15	8	4	0	0	84
19:45	0	0	0	0	0	13	39	39	5	2	0	0	0	99
20:00	0	0	0	0	0	1	5	33	19	9	2	0	0	69
20:15	0	0	0	0	0	1	11	40	30	8	1	0	0	91
20:30	0	0	0	0	0	1	17	36	24	6	0	0	0	84
20:45	0	0	0	0	0	2	10	20	15	5	1	0	0	55
21:00	0	0	0	0	0	6	20	33	6	2	0	1	0	66
21:15	0	0	0	0	0	5	22	17	7	3	0	0	0	54
21:30	0	0	0	0	0	0	18	20	8	4	0	0	0	52
21:45	0	0	0	0	0	2	7	17	14	3	4	0	0	47
22:00	0	0	0	0	0	1	0	2	14	16	5	3	1	43
22:15	0	0	0	0	0	0	4	13	16	5	1	1	0	40
22:30	0	0	0	0	0	1	2	9	9	9	1	0	0	31
22:45	0	0	0	0	0	1	4	5	5	6	0	0	0	21
23:00	0	0	0	0	0	1	7	4	5	3	0	0	0	20
23:15	0	0	0	0	0	1	10	6	3	2	0	0	0	22
23:30	0	0	0	0	0	0	2	5	5	0	0	0	0	7
23:45	0	0	0	0	0	1	2	3	5	3	1	0	0	15
<b>Totals</b>	<b>10</b>	<b>55</b>	<b>588</b>	<b>2165</b>	<b>2134</b>	<b>751</b>	<b>175</b>	<b>23</b>	<b>5</b>	<b>5906</b>				
% of Totals	0%	1%	37%	36%	33%	3%	0%	0%	0%	0%	0%	0%	0%	100%

Street Name	Direction	15th	50th	Average	85th	95th	ADT
N Hiatus Rd	North Bound	41	45	46	50	54	5906
N Hiatus Rd	South Bound	41	45	46	50	54	5906

Day: Tuesday  
Date: 4/5/2016City: Cooper Creek  
Project #: FL16\_3095\_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
00:00 AM	0	0	0	0	0	0	1	0	3	2	0	0	0	6
00:15	0	0	0	0	0	0	2	2	2	0	1	0	0	7
00:30	0	0	0	0	0	0	4	3	3	2	0	0	0	12
00:45	0	0	0	0	0	0	4	0	1	1	0	0	0	6
01:00	0	0	0	0	0	0	2	4	0	0	0	0	0	6
01:15	0	0	0	0	0	1	1	1	1	0	0	0	0	4
01:30	0	0	0	0	0	1	0	2	1	0	0	0	0	4
01:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1
02:15	0	0	0	0	0	0	1	1	0	0	1	0	0	4
02:30	0	0	0	0	0	0	0	0	2	0	0	0	0	2
02:45	0	0	0	0	0	0	1	1	0	1	0	0	0	4
03:00	0	0	0	0	0	0	0	0	3	0	0	0	0	3
03:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:30	0	0	0	0	0	1	0	1	0	0	0	0	0	2
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	2	2	0	0	0	0	4
04:45	0	0	0	0	0	0	1	2	0	0	0	0	0	3
05:00	0	0	0	0	0	0	0	4	0	1	0	0	0	5
05:15	0	0	0	0	0	0	1	0	2	0	0	1	0	4
05:30	0	0	0	0	0	0	2	2	4	1	0	0	0	9
05:45	0	0	0	0	0	0	2	3	3	2	1	0	0	11
06:00	0	0	0	0	0	0	0	5	8	5	0	0	0	18
06:15	0	0	0	0	0	1	2	16	8	4	0	0	0	30
06:30	0	0	0	0	0	1	1	18	9	2	2	0	0	33
06:45	0	0	0	0	0	0	10	23	13	6	0	0	0	52
07:00	0	0	0	0	0	4	2	25	28	5	0	1	0	65
07:15	0	0	0	0	0	4	12	24	37	7	3	1	0	88
07:30	0	0	0	0	0	1	18	40	29	7	1	0	0	96
07:45	0	0	0	0	0	0	5	33	32	5	2	0	0	77
08:00	0	0	0	0	0	1	9	37	35	6	1	0	0	89
08:15	0	0	0	0	0	0	12	32	34	17	2	0	0	97
08:30	0	0	0	0	1	1	5	34	30	11	1	0	0	83
08:45	0	0	0	0	0	1	13	35	15	14	3	0	0	81
09:00	0	0	0	0	0	0	12	22	25	10	2	0	0	71
09:15	0	0	0	0	0	0	1	8	11	36	11	1	0	0
09:30	0	0	0	0	0	2	9	25	16	12	4	0	0	68
09:45	0	0	0	0	0	4	2	15	25	28	8	0	0	84
10:00	0	0	0	0	0	0	0	20	21	8	4	2	1	64
10:15	0	0	0	0	0	2	5	18	26	12	1	0	0	64
10:30	0	0	0	0	1	0	3	30	27	7	0	1	0	69
10:45	0	0	0	0	2	0	19	25	15	9	3	1	0	74
11:00	0	0	0	0	0	0	5	28	23	9	1	0	0	66
11:15	0	0	0	0	0	0	8	23	22	7	4	0	0	64
11:30	0	0	0	0	0	0	6	20	34	10	2	0	0	72
11:45	0	0	0	0	0	0	4	24	22	8	6	0	0	64
12:00 PM	0	0	0	0	0	4	6	29	27	10	1	0	0	77
12:15	0	0	0	0	0	0	5	34	34	15	1	0	0	89
12:30	0	0	0	0	0	0	10	25	28	9	4	2	0	78
12:45	0	0	0	0	0	2	15	41	28	8	1	0	0	95
13:00	0	0	0	0	0	0	13	29	25	10	1	1	0	79
13:15	0	0	0	0	2	0	6	39	22	6	1	1	0	79
13:30	0	0	0	0	0	0	8	25	31	14	2	1	0	81
13:45	0	0	0	0	0	0	5	40	38	12	0	0	0	100
14:00	0	0	0	0	0	0	1	7	28	24	10	3	0	0
14:15	0	0	0	0	0	1	9	29	34	14	2	0	0	89
14:30	0	0	0	0	0	0	12	27	30	9	0	0	0	78
14:45	0	0	0	0	0	1	12	43	48	18	0	1	0	123
15:00	0	0	0	0	0	0	16	33	46	14	7	0	0	116
15:15	0	0	0	0	0	0	17	52	41	15	0	0	0	125
15:30	0	0	0	0	0	0	11	32	44	13	7	0	0	107
15:45	0	0	0	0	0	0	15	56	42	11	5	1	0	130
16:00	0	0	0	0	0	1	12	33	41	12	3	0	0	102
16:15	0	0	0	0	0	0	3	37	56	21	1	0	0	118
16:30	0	0	0	0	0	1	5	32	47	15	6	1	0	107
16:45	0	0	0	0	0	0	10	55	43	19	5	2	0	134
17:00	0	0	0	0	0	2	9	63	52	21	1	0	0	148
17:15	0	0	0	0	0	4	6	48	45	27	9	1	0	136
17:30	0	0	0	0	0	1	7	44	48	19	4	1	0	134
17:45	0	0	0	0	0	0	8	62	59	19	4	0	0	152
18:00	0	0	0	0	0	0	3	35	65	25	3	0	0	121
18:15	0	0	0	0	0	0	11	46	67	15	5	0	0	144
18:30	0	0	0	0	0	0	10	53	51	13	3	0	0	130
18:45	0	0	0	0	0	0	15	49	34	13	0	1	0	112
19:00	0	0	0	0	0	1	9	33	32	12	2	1	0	90
19:15	0	0	0	0	0	1	8	39	46	15	1	0	0	110
19:30	0	0	0	0	0	1	13	43	15	8	4	0	0	84
19:45	0	0	0	0	0	13	39	39	5	2	0	0	0	99
20:00	0	0	0	0	0	1	5	33	19	9	2	0	0	69
20:15	0	0	0	0	0	1	11	40	30	8	1	0	0	91
20:30	0	0	0	0	0	1	17	36	24	6	0	0	0	84
20:45	0	0	0	0	0	2	10	20	15	5	1	0	0	55
21:00	0	0	0	0	0	6	20	33	6	2	0	1	0	66
21:15	0	0	0	0	0	5	22	17	7	3	0	0	0	54
21:30	0	0	0	0	0	0	18	20	8	4	0	0	0	52
21:45	0	0	0	0	0	2	7	17	14	3	4	0	0	47
22:00	0	0	0	0	0	1	0	2	14	16	5	3	1	43
22:15	0	0	0	0	0	0	4	13	16	5	1	1	0	40
22:30	0	0	0	0	0	1	2	9	9	9	1	0	0	31
22:45	0	0	0	0	0	1	4	5	5	6	0	0	0	21
23:00	0	0	0	0	0	1	7	4	5	3	0	0	0	20
23:15	0	0	0	0	0	1	10	6	3	2	0	0	0	22
23:30	0	0	0	0	0	0	2	5	0	0	0	0	0	7
23:45	0	0	0	0	0	1	2	3	5	3	1	0	0	15
<b>Totals</b>	<b>10</b>	<b>55</b>	<b>588</b>	<b>2165</b>	<b>2134</b>	<b>751</b>	<b>175</b>	<b>23</b>	<b>5</b>	<b>5906</b>				
% of Totals	0%	1%	37%	36%	33%	3%	0%	0%	0%	0%	0%	0%	0%	100%

Street Name	Direction	15th	50th	Average	85th	95th	ADT
N Hiatus Rd	Summary	41	45	46	50	54	5906

**SPEED**

N Hiatus Rd N/O NE Lake Blvd

Day: Tuesday

Date: 4/5/2016

City: Cooper Creek

Project #: FL16\_3095\_002n

North Bound

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	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>														
% of Totals														

AM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% AM														
AM Peak Hour Volume														
PM Volumes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% PM														
PM Peak Hour Volume														
Directional Peak Periods		AM 7-9			NOON 12-2			PM 4-6			Off Peak Volumes			
All Speeds		Volume		%	Volume		%	Volume		%	Volume		%	
		0	↔	#VALUE!	0	↔	#VALUE!	0	↔	#VALUE!	#VALUE!	↔	#VALUE!	

Street Name	Direction	Percentiles					
		15th	50th	Exhibit 4 Average	85th	95th	ADT
N Hiatus Rd	North Bound						
N Hiatus Rd	South Bound	41	45	46	50	54	5906

**SPEED**

N Hiatus Rd N/O NE Lake Blvd

Day: Tuesday

Date: 4/5/2016

City: Cooper Creek

Project #: FL16\_3095\_002s

**South Bound**

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	0	0	0	0	0	11	5	9	5	1	0	0	31
01:00	0	0	0	0	0	2	3	7	3	0	0	0	0	15
02:00	0	0	0	0	0	2	2	3	1	2	0	1	0	11
03:00	0	0	0	0	0	1	1	4	0	0	0	0	0	6
04:00	0	0	0	0	0	0	3	5	0	0	0	0	0	8
05:00	0	0	0	0	0	0	4	10	7	6	1	0	1	29
06:00	0	0	0	0	0	2	13	62	36	17	3	0	0	133
07:00	0	0	0	0	0	9	37	122	126	24	6	2	0	326
08:00	0	0	0	1	3	39	138	114	48	7	0	0	0	350
09:00	0	0	0	1	5	44	83	105	43	10	0	0	0	291
10:00	0	0	0	3	2	35	93	89	36	8	4	1	0	271
11:00	0	0	0	0	0	23	95	101	34	13	0	0	0	266
12:00 PM	0	0	0	0	6	36	129	117	42	7	2	0	0	339
13:00	0	0	0	2	2	32	133	117	42	8	3	0	0	339
14:00	0	0	0	0	3	40	127	136	51	5	1	0	0	363
15:00	0	0	0	0	0	59	173	173	53	19	1	0	0	478
16:00	0	0	0	0	2	30	157	187	67	15	3	0	0	461
17:00	0	0	0	0	7	30	217	215	81	18	2	0	0	570
18:00	0	0	0	0	0	39	183	217	66	11	1	0	0	517
19:00	0	0	0	0	4	43	154	132	40	9	1	0	0	383
20:00	0	0	0	2	5	43	129	88	28	4	0	0	0	299
21:00	0	0	0	0	0	2	20	77	84	24	13	0	1	221
22:00	0	0	0	1	2	12	41	46	25	5	2	1	0	135
23:00	0	0	0	0	1	4	22	20	11	6	0	0	0	64
<b>Totals</b>				<b>10</b>	<b>55</b>	<b>588</b>	<b>2165</b>	<b>2134</b>	<b>751</b>	<b>175</b>	<b>23</b>	<b>5</b>		<b>5906</b>
% of Totals				0%	1%	10%	37%	36%	13%	3%	0%	0%		100%

AM Volumes	0	0	0	5	21	200	623	602	221	55	7	3	0	1737
% AM				0%	0%	3%	11%	10%	4%	1%	0%	0%		29%
AM Peak Hour				10:00	07:00	09:00	08:00	07:00	08:00	11:00	10:00	02:00		08:00
Volume				3	9	44	138	126	48	13	4	1		350
PM Volumes	0	0	0	5	34	388	1542	1532	530	120	16	2	0	4169
% PM				0%	1%	7%	26%	26%	9%	2%	0%	0%		71%
PM Peak Hour				13:00	17:00	15:00	17:00	18:00	17:00	15:00	13:00	21:00		17:00
Volume				2	7	59	217	217	81	19	3	1		570
<b>Directional Peak Periods</b>		<b>AM 7-9</b>				<b>NOON 12-2</b>				<b>PM 4-6</b>			<b>Off Peak Volumes</b>	
<b>All Speeds</b>		Volume		%      ↔		Volume		%      ↔		Volume		%		Volume
		676		11%		678		11%		1031		17%		3521
														60%

Street Name	Direction	Percentiles					
		15th	50th	Exhibit 4 Average	85th	95th	ADT
N Hiatus Rd	North Bound			Page 27 of 78			
N Hiatus Rd	South Bound	41	45	46	50	54	5906

## SPEED

N Hiatus Rd N/O NE Lake Blvd

**Day:** Tuesday

Date: 4/5/2016

**City:** Cooper Creek

Project #: FL16 3095 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
00:00 AM	0	0	0	0	0	0	11	5	9	5	1	0	0	31
01:00	0	0	0	0	0	2	3	7	3	0	0	0	0	15
02:00	0	0	0	0	0	2	2	3	1	2	0	1	0	11
03:00	0	0	0	0	0	1	1	4	0	0	0	0	0	6
04:00	0	0	0	0	0	0	3	5	0	0	0	0	0	8
05:00	0	0	0	0	0	4	10	7	6	1	0	1	0	29
06:00	0	0	0	0	2	13	62	36	17	3	0	0	0	133
07:00	0	0	0	0	9	37	122	126	24	6	2	0	0	326
08:00	0	0	0	1	3	39	138	114	48	7	0	0	0	350
09:00	0	0	0	1	5	44	83	105	43	10	0	0	0	291
10:00	0	0	0	3	2	35	93	89	36	8	4	1	0	271
11:00	0	0	0	0	0	23	95	101	34	13	0	0	0	266
12:00 PM	0	0	0	0	6	36	129	117	42	7	2	0	0	339
13:00	0	0	0	2	2	32	133	117	42	8	3	0	0	339
14:00	0	0	0	0	3	40	127	136	51	5	1	0	0	363
15:00	0	0	0	0	0	59	173	173	53	19	1	0	0	478
16:00	0	0	0	0	2	30	157	187	67	15	3	0	0	461
17:00	0	0	0	0	7	30	217	215	81	18	2	0	0	570
18:00	0	0	0	0	0	39	183	217	66	11	1	0	0	517
19:00	0	0	0	0	4	43	154	132	40	9	1	0	0	383
20:00	0	0	0	2	5	43	129	88	28	4	0	0	0	299
21:00	0	0	0	0	2	20	77	84	24	13	0	1	0	221
22:00	0	0	0	1	2	12	41	46	25	5	2	1	0	135
23:00	0	0	0	0	1	4	22	20	11	6	0	0	0	64
<b>Totals</b>					<b>10</b>	<b>55</b>	<b>588</b>	<b>2165</b>	<b>2134</b>	<b>751</b>	<b>175</b>	<b>23</b>	<b>5</b>	<b>5906</b>
<b>% of Totals</b>					0%	1%	10%	37%	36%	13%	3%	0%	0%	100%

<b>AM Volumes</b>	0	0	0	5	21	200	623	602	221	55	7	3	0	1737
<b>% AM</b>				0%	0%	3%	11%	10%	4%	1%	0%	0%		29%
<b>AM Peak Hour</b>				10:00	07:00	09:00	08:00	07:00	08:00	11:00	10:00	02:00		08:00
<b>Volume</b>				3	9	44	138	126	48	13	4	1		350
<b>PM Volumes</b>	0	0	0	5	34	388	1542	1532	530	120	16	2	0	4169
<b>% PM</b>				0%	1%	7%	26%	26%	9%	2%	0%	0%		71%
<b>PM Peak Hour</b>				13:00	17:00	15:00	17:00	18:00	17:00	15:00	13:00	21:00		17:00
<b>Volume</b>				2	7	59	217	217	81	19	3	1		570
<b>Directional Peak Periods</b>		<b>AM 7-9</b>				<b>NOON 12-2</b>				<b>PM 4-6</b>			<b>Off Peak Volumes</b>	
<b>All Speeds</b>		Volume	%		Volume	%		Volume	%		Volume	%		
		676	↔		11%	↔		678	↔		11%	↔		17%

Street Name	Direction	Percentiles					
		15th	50th	Average	85th	95th	ADT
N Hiatus Rd	Summary	41	45	Page 28 of 7846	50	54	5906

DAILY TOTALS				NB 0	SB 5,906	EB 0	WB 0	To 5,906			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	To
00:00	0	6	0	0	6	12:00	0	77	0	0	77
00:15	0	7	0	0	7	12:15	0	89	0	0	89
00:30	0	12	0	0	12	12:30	0	78	0	0	78
00:45	0	6	31	0	6	12:45	0	95	339	0	95
01:00	0	6	0	0	6	13:00	0	79	0	0	79
01:15	0	4	0	0	4	13:15	0	79	0	0	79
01:30	0	4	0	0	4	13:30	0	81	0	0	81
01:45	0	1	15	0	1	13:45	0	100	339	0	100
02:00	0	1	0	0	1	14:00	0	73	0	0	73
02:15	0	4	0	0	4	14:15	0	89	0	0	89
02:30	0	2	0	0	2	14:30	0	78	0	0	78
02:45	0	4	11	0	4	14:45	0	123	363	0	123
03:00	0	3	0	0	3	15:00	0	116	0	0	116
03:15	0	1	0	0	1	15:15	0	125	0	0	125
03:30	0	2	0	0	2	15:30	0	107	0	0	107
03:45	0	0	6	0	6	15:45	0	130	478	0	130
04:00	0	1	0	0	1	16:00	0	102	0	0	102
04:15	0	0	0	0		16:15	0	118	0	0	118
04:30	0	4	0	0	4	16:30	0	107	0	0	107
04:45	0	3	8	0	3	16:45	0	134	461	0	134
05:00	0	5	0	0	5	17:00	0	148	0	0	148
05:15	0	4	0	0	4	17:15	0	136	0	0	136
05:30	0	9	0	0	9	17:30	0	134	0	0	134
05:45	0	11	29	0	11	17:45	0	152	570	0	152
06:00	0	18	0	0	18	18:00	0	131	0	0	131
06:15	0	30	0	0	30	18:15	0	144	0	0	144
06:30	0	33	0	0	33	18:30	0	130	0	0	130
06:45	0	52	133	0	52	18:45	0	112	517	0	112
07:00	0	65	0	0	65	19:00	0	90	0	0	90
07:15	0	88	0	0	88	19:15	0	110	0	0	110
07:30	0	96	0	0	96	19:30	0	84	0	0	84
07:45	0	77	326	0	77	19:45	0	99	383	0	99
08:00	0	89	0	0	89	20:00	0	69	0	0	69
08:15	0	97	0	0	97	20:15	0	91	0	0	91
08:30	0	83	0	0	83	20:30	0	84	0	0	84
08:45	0	81	350	0	81	20:45	0	55	299	0	55
09:00	0	71	0	0	71	21:00	0	68	0	0	68
09:15	0	68	0	0	68	21:15	0	54	0	0	54
09:30	0	68	0	0	68	21:30	0	52	0	0	52
09:45	0	84	291	0	84	21:45	0	47	221	0	47
10:00	0	64	0	0	64	22:00	0	43	0	0	43
10:15	0	64	0	0	64	22:15	0	40	0	0	40
10:30	0	69	0	0	69	22:30	0	31	0	0	31
10:45	0	74	271	0	74	22:45	0	21	135	0	21
11:00	0	66	0	0	66	23:00	0	20	0	0	20
11:15	0	64	0	0	64	23:15	0	22	0	0	22
11:30	0	72	0	0	72	23:30	0	7	0	0	7
11:45	0	64	266	0	64	23:45	0	15	64	0	15
TOTALS		1737			1737	TOTALS		4169			
SPLIT %		100.0%			29.4%	SPLIT %		100.0%			

DAILY TOTALS				NB 0	SB 5,906	EB 0	WB 0	To 5,906
AM Peak Hour	07:30			07:30	PM Peak Hour			17:00
AM Pk Volume	359			359	PM Pk Volume			570
Pk Hr Factor	0.925			0.925	Pk Hr Factor			0.923
7 - 9 Volume	0	676	0	676	4 - 6 Volume	0	1031	0
7 - 9 Peak Hour		07:30		07:30	4 - 6 Peak Hour			17:00
7 - 9 Pk Volume	0	359	0	359	4 - 6 Pk Volume	0	570	0
Pk Hr Factor	0.000	0.925	0.000	0.925	Pk Hr Factor	0.000	0.938	0.000

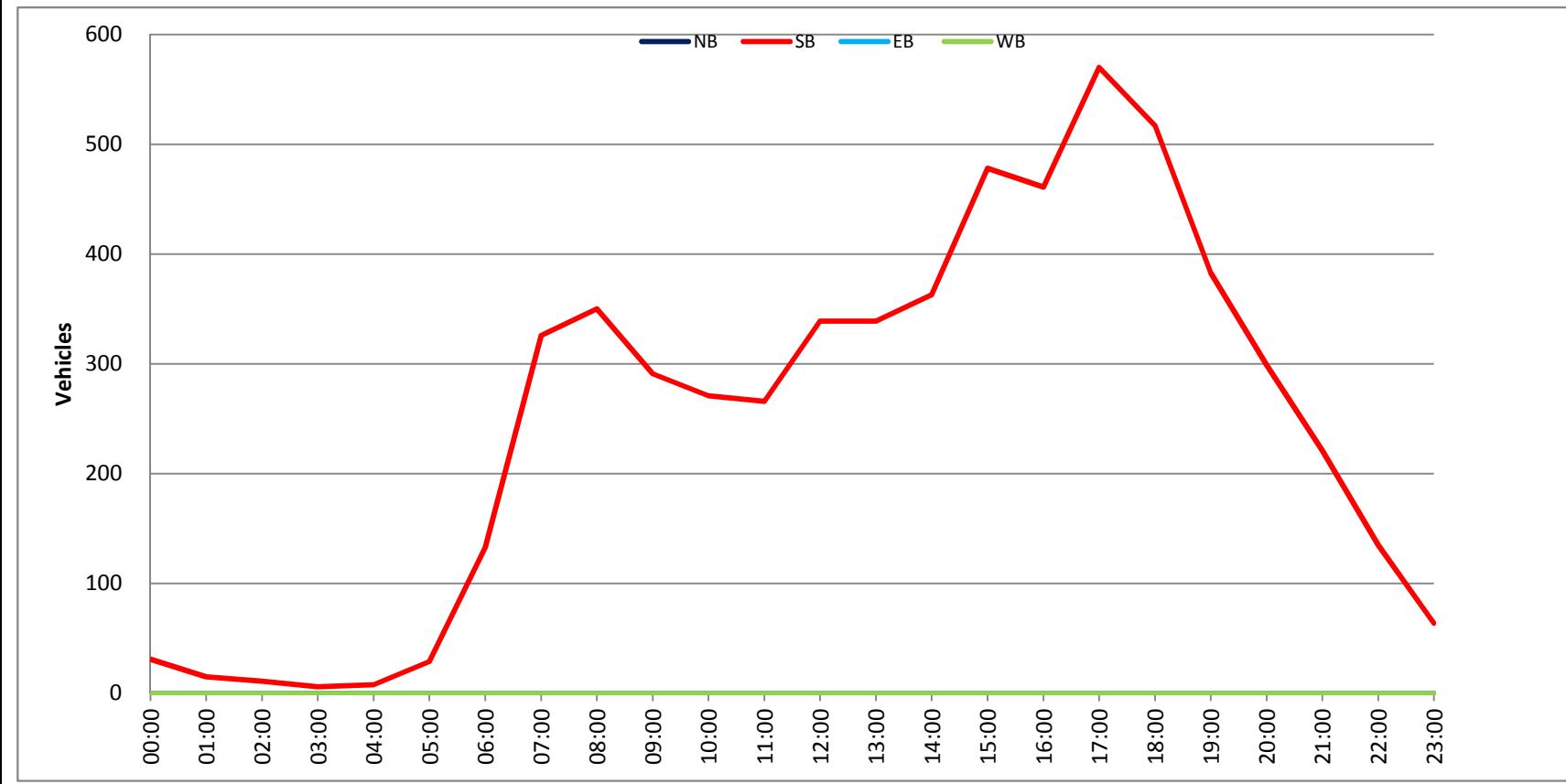
Prepared by NDS/ATD

Project #: FL16\_3095\_002

City: Cooper Creek

Location: N Hiatus Rd N/O NE Lake Blvd

Date: 4/5/2016



**VOLUME**

NE Lake Blvd W/O N Hiatus Rd

Day: Tuesday  
 Date: 4/5/2016

City: Cooper City  
 Project #: FL16\_3095\_003

DAILY TOTALS				NB 0	SB 0	EB 1,062	WB 0			Total 1,062	
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00			4	0	4	12:00			13	0	13
00:15			2	0	2	12:15			13	0	13
00:30			0	0	0	12:30			13	0	13
00:45			1	7	8	12:45			11	50	61
01:00			1	0	1	13:00			6	0	6
01:15			0	0	0	13:15			14	0	14
01:30			0	0	0	13:30			17	0	17
01:45			2	3	5	13:45			23	60	83
02:00			1	0	1	14:00			15	0	15
02:15			0	0	0	14:15			15	0	15
02:30			0	0	0	14:30			19	0	19
02:45			5	6	11	14:45			19	68	88
03:00			0	0	0	15:00			19	0	19
03:15			0	0	0	15:15			14	0	14
03:30			1	0	1	15:30			20	0	20
03:45			1	2	3	15:45			16	69	85
04:00			0	0	0	16:00			21	0	21
04:15			1	0	1	16:15			18	0	18
04:30			0	0	0	16:30			19	0	19
04:45			2	3	5	16:45			16	74	90
05:00			2	0	2	17:00			20	0	20
05:15			2	0	2	17:15			14	0	14
05:30			5	0	5	17:30			16	0	16
05:45			7	16	23	17:45			11	61	72
06:00			4	0	4	18:00			20	0	20
06:15			4	0	4	18:15			14	0	14
06:30			18	0	18	18:30			23	0	23
06:45			14	40	54	18:45			17	74	91
07:00			27	0	27	19:00			10	0	10
07:15			41	0	41	19:15			14	0	14
07:30			33	0	33	19:30			12	0	12
07:45			27	128	155	19:45			15	51	66
08:00			22	0	22	20:00			16	0	16
08:15			20	0	20	20:15			7	0	7
08:30			21	0	21	20:30			18	0	18
08:45			22	85	107	20:45			10	51	61
09:00			20	0	20	21:00			8	0	8
09:15			16	0	16	21:15			5	0	5
09:30			11	0	11	21:30			3	0	3
09:45			11	58	69	21:45			4	20	24
10:00			12	0	12	22:00			4	0	4
10:15			12	0	12	22:15			4	0	4
10:30			15	0	15	22:30			2	0	2
10:45			17	56	73	22:45			4	14	18
11:00			7	0	7	23:00			1	0	1
11:15			25	0	25	23:15			0	0	0
11:30			14	0	14	23:30			3	0	3
11:45			14	60	74	23:45			2	6	8
TOTALS			464		464	TOTALS			598		598
SPLIT %			100.0%		43.7%	SPLIT %			100.0%		56.3%

DAILY TOTALS				NB 0	SB 0	EB 1,062	WB 0			Total 1,062
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AM Peak Hour	07:00	07:00	AM Peak Hour	15:30	15:30
AM Pk Volume	128	128	PM Pk Volume	75	75
Pk Hr Factor	0.780	0.780	Pk Hr Factor	0.893	0.893
7 - 9 Volume	0	0	4 - 6 Volume	135	135
7 - 9 Peak Hour	07:00	07:00	4 - 6 Peak Hour	16:00	16:00
7 - 9 Pk Volume	0	0	4 - 6 Pk Volume	74	74
Pk Hr Factor	0.000	0.000	Pk Hr Factor	0.881	0.881

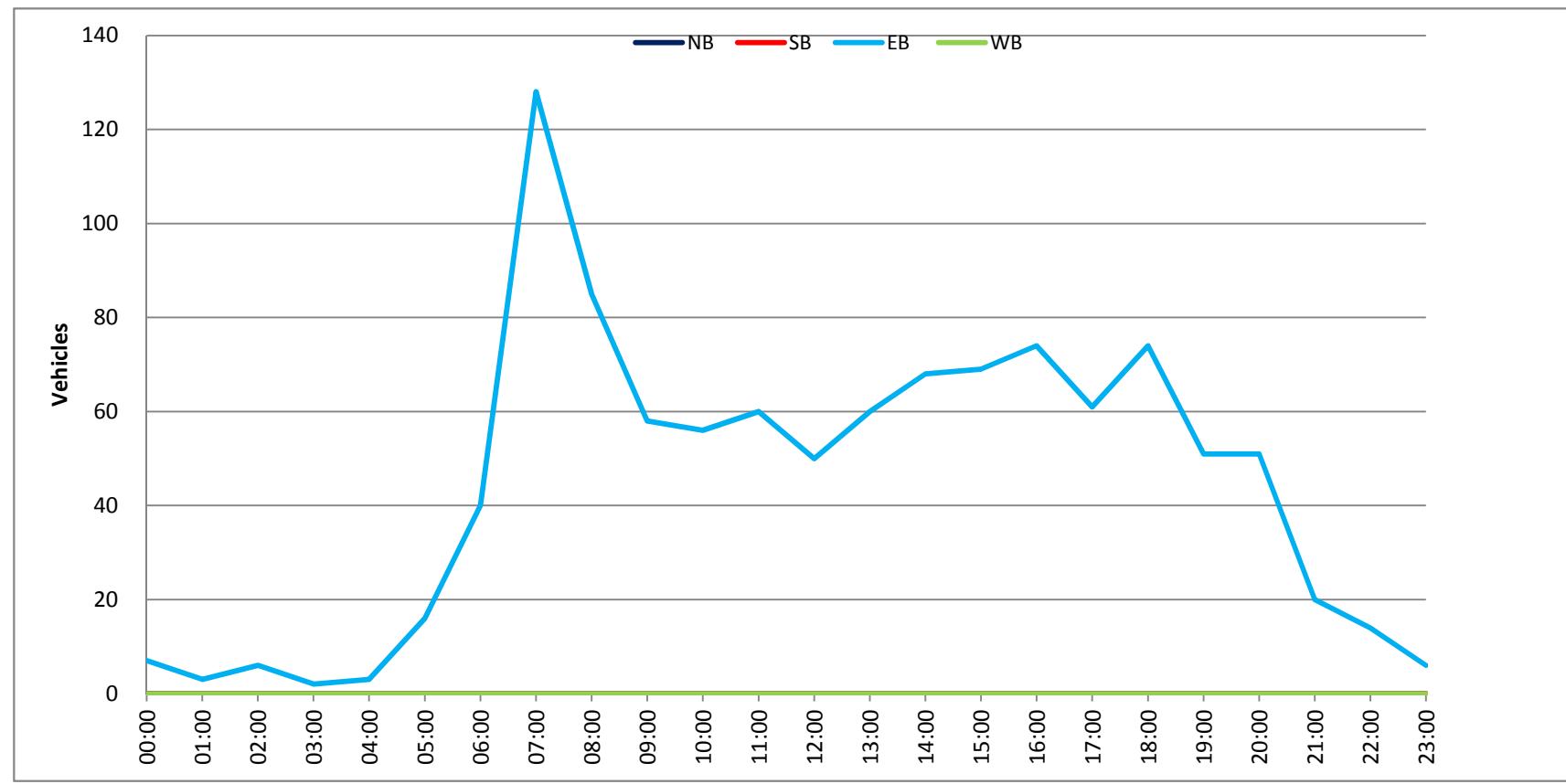
Prepared by NDS/ATD

Project #: FL16\_3095\_003

City: Cooper City

Location: NE Lake Blvd W/O N Hiatus Rd

Date: 4/5/2016



**VOLUME**

NE Lake Blvd E/O N Hiatus Rd

Day: Tuesday  
 Date: 4/5/2016

City: Cooper City  
 Project #: FL16\_3095\_004

DAILY TOTALS				NB 0	SB 0	EB 0	WB 1,221	Total 1,221			
AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00			0	0	0	12:00			0	17	17
00:15			0	3	3	12:15			0	20	20
00:30			0	0	0	12:30			0	17	17
00:45			0	0	3	12:45			0	12	66
01:00			0	0	0	13:00			0	23	23
01:15			0	0	0	13:15			0	20	20
01:30			0	0	0	13:30			0	13	13
01:45			0	0	0	13:45			0	13	69
02:00			0	0	0	14:00			0	9	9
02:15			0	0	0	14:15			0	21	21
02:30			0	1	1	14:30			0	17	17
02:45			0	0	1	14:45			0	20	67
03:00			0	0	0	15:00			0	19	19
03:15			0	2	2	15:15			0	12	12
03:30			0	0	0	15:30			0	19	19
03:45			0	0	2	15:45			0	21	21
04:00			0	0	0	16:00			0	18	18
04:15			0	2	2	16:15			0	22	22
04:30			0	1	1	16:30			0	25	25
04:45			0	3	6	16:45			0	25	90
05:00			0	4	4	17:00			0	21	21
05:15			0	1	1	17:15			0	14	14
05:30			0	5	5	17:30			0	33	33
05:45			0	7	17	17:45			0	22	90
06:00			0	9	9	18:00			0	12	12
06:15			0	11	11	18:15			0	28	28
06:30			0	19	19	18:30			0	19	19
06:45			0	24	63	18:45			0	15	74
07:00			0	25	25	19:00			0	20	20
07:15			0	21	21	19:15			0	17	17
07:30			0	26	26	19:30			0	18	18
07:45			0	36	108	19:45			0	21	76
08:00			0	17	17	20:00			0	11	11
08:15			0	29	29	20:15			0	16	16
08:30			0	33	33	20:30			0	12	12
08:45			0	26	105	20:45			0	7	46
09:00			0	28	28	21:00			0	10	10
09:15			0	16	16	21:15			0	13	13
09:30			0	17	17	21:30			0	2	2
09:45			0	23	84	21:45			0	10	35
10:00			0	18	18	22:00			0	6	6
10:15			0	12	12	22:15			0	4	4
10:30			0	23	23	22:30			0	2	2
10:45			0	11	64	22:45			0	5	17
11:00			0	15	15	23:00			0	2	2
11:15			0	15	15	23:15			0	3	3
11:30			0	12	12	23:30			0	3	3
11:45			0	17	59	23:45			0	0	8
<b>TOTALS</b>			512	512	<b>TOTALS</b>				709	<b>709</b>	
<b>SPLIT %</b>			100.0%	41.9%	<b>SPLIT %</b>				100.0%	<b>58.1%</b>	

DAILY TOTALS				NB 0	SB 0	EB 0	WB 1,221	Total 1,221
AM Peak Hour				08:15	08:15	PM Peak Hour		17:30
AM Pk Volume				116	116	PM Pk Volume		95
Pk Hr Factor				0.879	0.879	Pk Hr Factor		0.720
7 - 9 Volume	0	0	0	213	213	4 - 6 Volume	0	180
7 - 9 Peak Hour				07:45	07:45	4 - 6 Peak Hour		16:15
7 - 9 Pk Volume	0	0	0	115	115	4 - 6 Pk Volume	0	93
Pk Hr Factor	0.000	0.000	0.000	0.799	0.799	Pk Hr Factor	0.000	0.930

Prepared by NDS/ATD

Project #: FL16\_3095\_004

City: Cooper City

Location: NE Lake Blvd E/O N Hiatus Rd

Date: 4/5/2016



# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

**Project ID:** 16-3096-001

**Day:** Tuesday

**City:** Cooper City

**Date:** 4/5/2016

NS/EW Streets:	AM												
	N. Hiatus Rd			N. Hiatus Rd			NE Lake Blvd			NE Lake Blvd			
LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1	ER 0	WL 0.5	WT 0.5	WR 1	
7:00 AM	3	78	3	2	55	7	16	0	8	14	2	9	197
7:15 AM	8	131	7	2	75	11	15	0	28	17	0	5	299
7:30 AM	6	155	27	4	83	11	18	0	16	9	1	12	342
7:45 AM	5	180	23	3	63	9	9	0	16	21	2	16	347
8:00 AM	11	139	20	4	80	6	10	3	11	10	0	8	302
8:15 AM	6	87	4	4	81	12	11	1	7	15	3	10	241
8:30 AM	11	89	7	0	76	7	6	1	15	24	2	8	246
8:45 AM	2	96	5	3	73	5	12	0	9	15	3	7	230
9:00 AM	7	83	8	6	56	7	7	0	12	15	1	11	213
9:15 AM	6	56	7	4	58	8	7	1	10	13	0	5	175
9:30 AM	2	43	6	3	54	9	5	0	6	9	0	5	142
9:45 AM	4	59	7	6	74	5	4	0	7	12	3	11	192
<b>TOTAL VOLUMES :</b>	NL 71	NT 1196	NR 124	SL 41	ST 828	SR 97	EL 120	ET 6	ER 145	WL 174	WT 17	WR 107	<b>TOTAL 2926</b>
<b>APPROACH %'s :</b>	5.10%	85.98%	8.91%	4.24%	85.71%	10.04%	44.28%	2.21%	53.51%	58.39%	5.70%	35.91%	
<b>PEAK HR START TIME :</b>	715 AM											TOTAL	
<b>PEAK HR VOL :</b>	30	605	77	13	301	37	52	3	71	57	3	41	1290
<b>PEAK HR FACTOR :</b>	0.856			0.895			0.733			0.647			0.929

**CONTROL :** 2-Way Stop (EB/WB)

# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

**Project ID:** 16-3096-001

**Day:** Tuesday

**City:** Cooper City

**Date:** 4/5/2016

NS/EW Streets:	PM												
	N. Hiatus Rd			N. Hiatus Rd			NE Lake Blvd			NE Lake Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1	ER 0	WL 0.5	WT 0.5	WR 1	TOTAL
3:00 PM	11	110	20	10	91	13	5	3	11	8	1	8	291
3:15 PM	13	113	13	7	105	14	6	1	7	7	2	4	292
3:30 PM	10	109	23	5	87	15	5	6	8	6	4	6	284
3:45 PM	5	89	21	12	100	15	4	2	11	11	8	4	282
4:00 PM	12	116	16	11	81	13	4	5	11	11	4	3	287
4:15 PM	10	99	19	6	96	15	5	4	10	10	2	8	284
4:30 PM	20	105	19	13	79	14	4	3	12	16	1	9	295
4:45 PM	14	103	18	11	99	26	3	1	12	11	1	13	312
5:00 PM	19	94	27	10	110	26	6	1	12	11	0	10	326
5:15 PM	21	106	12	14	110	15	3	2	8	11	1	2	305
5:30 PM	15	110	28	12	105	17	6	3	9	14	3	15	337
5:45 PM	15	100	20	8	123	17	4	0	7	9	2	12	317
6:00 PM	23	97	21	13	108	15	7	2	10	10	0	2	308
6:15 PM	14	91	24	16	109	19	0	5	10	16	1	9	314
6:30 PM	17	75	22	13	94	22	7	4	12	11	2	8	287
6:45 PM	14	102	19	6	88	19	4	3	10	9	5	1	280
7:00 PM	18	73	21	8	71	11	1	2	6	12	4	4	231
7:15 PM	10	71	13	10	89	10	2	4	9	15	2	0	235
7:30 PM	17	72	17	8	64	13	3	2	7	7	3	8	221
7:45 PM	13	56	22	6	81	12	2	2	11	10	2	9	226
<b>TOTAL VOLUMES :</b>	291	1891	395	199	1890	321	81	55	193	215	48	135	5714
<b>APPROACH %'s :</b>	11.29%	73.38%	15.33%	8.26%	78.42%	13.32%	24.62%	16.72%	58.66%	54.02%	12.06%	33.92%	

<b>PEAK HR START TIME :</b>	500 PM											<b>TOTAL</b>	
<b>PEAK HR VOL :</b>	70	410	87	44	448	75	19	6	36	45	6	39	1285
<b>PEAK HR FACTOR :</b>	0.926			0.958			0.803			0.703			0.953

**CONTROL :** 2-Way Stop (EB/WB)

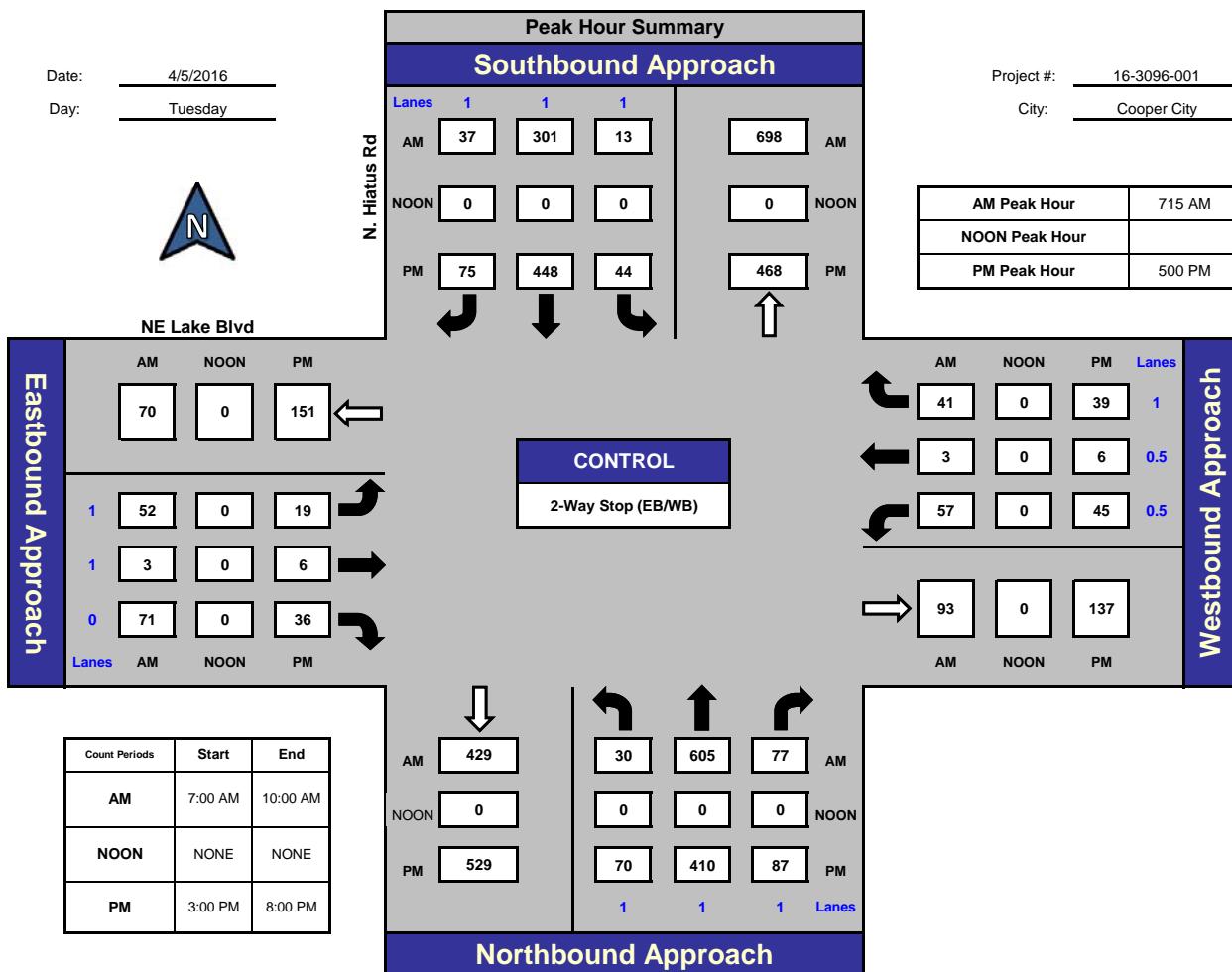
# ITM Peak Hour Summary

Prepared by:



National Data & Surveying Services

## N. Hiatus Rd and NE Lake Blvd , Cooper City



## Total Ins & Outs

			North Leg		
			351	698	
			0	0	
			567	468	
AM	70	0	151		
NOON	126	0	61		
PM	429	712			
West Leg			East Leg		
AM	101	0	90		
NOON	93	0	137		
PM	196	0	212		
South Leg					
AM	429	712			
NOON	0	0			
PM	529	567			

## Total Volume Per Leg

			North Leg		
			1049	0	
			1035		
AM	196	0	212		
NOON	1141	0			
PM	194	0	227		
West Leg			East Leg		
AM	196	0	212		
NOON	1141	0			
PM	194	0	227		
South Leg					
AM	429	712			
NOON	0	0			
PM	529	567			

**PREPARED BY NATIONAL DATA & SURVEYING SERVICES**

PROJECT #: 16-3096-001

N/S Street: N. Hiatus Rd

E/W Street: NE Lake Blvd

DATE: 4/5/2016

CITY: Cooper City

**A M**

**PEDESTRIANS**

TIME	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
7:00 AM	0	0	0	0	0	0	1	1
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	1	0
7:45 AM	0	0	0	0	2	1	0	0
8:00 AM	2	2	0	0	0	0	0	0
8:15 AM	0	0	0	0	1	2	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	1	0	0	0
9:00 AM	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0
9:30 AM	0	1	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0
<b>TOTALS</b>	2	3	0	0	5	3	2	1

DAY: Tuesday

**BIKES**

TIME	NB			SB			EB			WB		
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	2	0	0	0	2	0	1	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	1	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	1	0	1	0	0	0	0	0	0	0	0
8:30 AM	0	2	0	0	0	0	0	1	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	1	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTALS</b>	0	5	0	1	2	0	0	1	0	2	0	0

**P M**

**PEDESTRIANS**

TIME	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
3:00 PM	0	0	0	0	0	0	0	0
3:15 PM	1	0	0	0	1	1	0	0
3:30 PM	0	0	0	0	0	1	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	1	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	1	0	0	0
5:45 PM	0	0	1	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	1	0	0	2	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	1	0	0	1
7:30 PM	0	0	0	0	1	0	0	0
7:45 PM	0	0	0	0	0	1	0	0
<b>TOTALS</b>	1	1	1	0	7	3	0	1

**BIKES**

TIME	NB			SB			EB			WB		
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR
3:00 PM	0	0	0	1	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	1	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0
4:45 PM	0	1	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	2	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	1	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	1	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	1	1	0	2	1	0	0	0
7:00 PM	0	2	0	0	0	1	0	0	0	0	0	0
7:15 PM	0	4	0	0	3	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	2	0	1	1	0	0	0	0
7:45 PM	0	0	0	0	2	0	0	0	0	0	0	0
<b>TOTALS</b>	0	9	0	1	13	2	1	3	1	0	0	0

Project ID: 16-3096-001

Location: N. Hiatus Rd &amp; NE Lake Blvd

City: Cooper City

Day: Tuesday

Date: 4/5/2016

## Groups Printed - Cars, PU, Vans - Heavy Trucks

	N. Hiatus Rd Northbound					N. Hiatus Rd Southbound					NE Lake Blvd Eastbound					NE Lake Blvd Westbound					
	Start Time	Left	Thru	Rgt	Peds	App. Total	Left	Thru	Rgt	Peds	App. Total	Left	Thru	Rgt	Peds	App. Total	Left	Thru	Rgt	Peds	App. Total
7:00 AM	3	78	3	0	84	2	55	7	0	64	16	0	8	2	24	14	2	9	0	25	197
7:15 AM	8	131	7	0	146	2	75	11	0	88	15	0	28	0	43	17	0	5	0	22	299
7:30 AM	6	155	27	0	188	4	83	11	0	98	18	0	16	1	34	9	1	12	1	22	342
7:45 AM	5	180	23	0	208	3	63	9	0	75	9	0	16	0	25	21	2	16	3	39	347
Total	22	544	60	0	626	11	276	38	0	325	58	0	68	3	126	61	5	42	4	108	1185
8:00 AM	11	139	20	0	170	4	80	6	4	90	10	3	11	0	24	10	0	8	0	18	302
8:15 AM	6	87	4	0	97	4	81	12	0	97	11	1	7	0	19	15	3	10	3	28	241
8:30 AM	11	89	7	0	107	0	76	7	0	83	6	1	15	0	22	24	2	8	0	34	246
8:45 AM	2	96	5	0	103	3	73	5	0	81	12	0	9	0	21	15	3	7	1	25	230
Total	30	411	36	0	477	11	310	30	4	351	39	5	42	0	86	64	8	33	4	105	1019
9:00 AM	7	83	8	0	98	6	56	7	0	69	7	0	12	0	19	15	1	11	0	27	213
9:15 AM	6	56	7	0	69	4	58	8	0	70	7	1	10	0	18	13	0	5	0	18	175
9:30 AM	2	43	6	0	51	3	54	9	1	66	5	0	6	0	11	9	0	5	0	14	142
9:45 AM	4	59	7	0	70	6	74	5	0	85	4	0	7	0	11	12	3	11	0	26	192
Total	19	241	28	0	288	19	242	29	1	290	23	1	35	0	59	49	4	32	0	85	722

\*\*\*BREAK\*\*\*

3:00 PM	11	110	20	0	141	10	91	13	0	114	5	3	11	0	19	8	1	8	0	17	291
3:15 PM	13	113	13	0	139	7	105	14	1	126	6	1	7	0	14	7	2	4	2	13	292
3:30 PM	10	109	23	0	142	5	87	15	0	107	5	6	8	0	19	6	4	6	1	16	284
3:45 PM	5	89	21	0	115	12	100	15	0	127	4	2	11	0	17	11	8	4	0	23	282
Total	39	421	77	0	537	34	383	57	1	474	20	12	37	0	69	32	15	22	3	69	1149
4:00 PM	12	116	16	0	144	11	81	13	0	105	4	5	11	0	20	11	4	3	1	18	287
4:15 PM	10	99	19	0	128	6	96	15	0	117	5	4	10	0	19	10	2	8	0	20	284
4:30 PM	20	105	19	0	144	13	79	14	0	106	4	3	12	0	19	16	1	9	0	26	295
4:45 PM	14	103	18	0	135	11	99	26	0	136	3	1	12	0	16	11	1	13	0	25	312
Total	56	423	72	0	551	41	355	68	0	464	16	13	45	0	74	48	8	33	1	89	1178
5:00 PM	19	94	27	0	140	10	110	26	0	146	6	1	12	0	19	11	0	10	0	21	326
5:15 PM	21	106	12	0	139	14	110	15	0	139	3	2	8	0	13	11	1	2	0	14	305
5:30 PM	15	110	28	0	153	12	105	17	0	134	6	3	9	0	18	14	3	15	1	32	337
5:45 PM	15	100	20	1	135	8	123	17	0	148	4	0	7	0	11	9	2	12	0	23	317
Total	70	410	87	1	567	44	448	75	0	567	19	6	36	0	61	45	6	39	1	90	1285
6:00 PM	23	97	21	0	141	13	108	15	0	136	7	2	10	0	19	10	0	2	0	12	308
6:15 PM	14	91	24	0	129	16	109	19	0	144	0	5	10	0	15	16	1	9	0	26	314
6:30 PM	17	75	22	0	114	13	94	22	1	129	7	4	12	0	23	11	2	8	2	21	287
6:45 PM	14	102	19	0	135	6	88	19	0	113	4	3	10	0	17	9	5	1	0	15	280
Total	68	365	86	0	519	48	399	75	1	522	18	14	42	0	74	46	8	20	2	74	1189
7:00 PM	18	73	21	0	112	8	71	11	0	90	1	2	6	0	9	12	4	4	0	20	231
7:15 PM	10	71	13	0	94	10	89	10	0	109	2	4	9	1	15	15	2	0	1	17	235
7:30 PM	17	72	17	0	106	8	64	13	0	85	3	2	7	0	12	7	3	8	1	18	221
7:45 PM	13	56	22	0	91	6	81	12	0	99	2	2	11	0	15	10	2	9	1	21	226
Total	58	272	73	0	403	32	305	46	0	383	8	10	33	1	51	44	11	21	3	76	913

Grand Total	362	3087	519	1	3968	240	2718	418	7	3376	201	61	338	4	600	389	65	242	18	696	8640
Apprch %	9.1	77.8	13.1	0.0		7.1	80.5	12.4	0.2		33.5	10.2	56.3	0.7		55.9	9.3	34.8	2.6		
Total %	4.2	35.7	6.0	0.0	45.9	2.8	31.5	4.8	0.1	39.1	2.3	0.7	3.9	0.0	6.9	4.5	0.8	2.8	0.2	8.1	
Cars, PU, Vans	362	3085	519	1	3966	238	2716	418	7	3372	201	61	338	4	600	389	65	242	18	696	8634
% Cars, PU, Vans	100.0	99.9	100.0	100.0	99.9	99.2	99.9	100.0	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9
Heavy Trucks	0	2	0	2		2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	6
%Heavy Trucks	0.0	0.1	0.0	0.0	0.1	0.8	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

Project ID: 16-3096-001

Location: N. Hiatus Rd &amp; NE Lake Blvd

City: Cooper City

**PEAK HOURS**

Day: Tuesday

Date: 4/5/2016

**AM**

Start Time	N. Hiatus Rd Northbound				N. Hiatus Rd Southbound				NE Lake Blvd Eastbound				NE Lake Blvd Westbound				Int. Total
	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	

Peak Hour Analysis from 07:00 AM to 10:00 AM

Peak Hour for Entire Intersection Begins at 07:15 AM

7:15 AM	8	131	7	146	2	75	11	88	15	0	28	43	17	0	5	22	299
7:30 AM	6	155	27	188	4	83	11	98	18	0	16	34	9	1	12	22	342
7:45 AM	5	180	23	208	3	63	9	75	9	0	16	25	21	2	16	39	347
8:00 AM	11	139	20	170	4	80	6	90	10	3	11	24	10	0	8	18	302
Total Volume	30	605	77	712	13	301	37	351	52	3	71	126	57	3	41	101	1290
% App. Total	4.2	85.0	10.8	100	3.7	85.8	10.5	100	41.3	2.4	56.3	100	56.4	3.0	40.6	100	
PHF	0.856				0.895				0.733				0.647				0.929
Cars, PU, Vans	30	605	77	712	12	301	37	350	52	3	71	126	57	3	41	101	1289
% Cars, PU, Vans	100.0	100.0	100.0	100.0	92.3	100.0	100.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9
Heavy Trucks	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
%Heavy Trucks	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

**PM**

Start Time	N. Hiatus Rd Northbound				N. Hiatus Rd Southbound				NE Lake Blvd Eastbound				NE Lake Blvd Westbound				Int. Total
	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	Left	Thru	Rgt	App. Total	

Peak Hour Analysis from 03:00 PM to 08:00 PM

Peak Hour for Entire Intersection Begins at 05:00 PM

5:00 PM	19	94	27	140	10	110	26	146	6	1	12	19	11	0	10	21	326
5:15 PM	21	106	12	139	14	110	15	139	3	2	8	13	11	1	2	14	305
5:30 PM	15	110	28	153	12	105	17	134	6	3	9	18	14	3	15	32	337
5:45 PM	15	100	20	135	8	123	17	148	4	0	7	11	9	2	12	23	317
Total Volume	70	410	87	567	44	448	75	567	19	6	36	61	45	6	39	90	1285
% App. Total	12.3	72.3	15.3	100	7.8	79.0	13.2	100	31.1	9.8	59.0	100	50.0	6.7	43.3	100	
PHF	0.926				0.958				0.803				0.703				0.953
Cars, PU, Vans	70	410	87	567	44	448	75	567	19	6	36	61	45	6	39	90	1285
% Cars, PU, Vans	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%Heavy Trucks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

# Intersection Turning Movement

Prepared by:  
National Data & Surveying Services

Project ID: 16-3096-001

Day: Tuesday

City: Cooper City

Date: 4/5/2016

NS/EW Streets:	AM												
	N. Hiatus Rd			N. Hiatus Rd			NE Lake Blvd			NE Lake Blvd			
LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1	ER 0	WL 0.5	WT 0.5	WR 1	
7:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
8:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL VOLUMES :</b>	0	1	0	2	2	0	0	0	0	0	0	0	5
<b>APPROACH %'s :</b>	0.00%	100.00%	0.00%	50.00%	50.00%	0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
<b>PEAK HR START TIME :</b>	715 AM											TOTAL	
<b>PEAK HR VOL :</b>	0	0	0	1	0	0	0	0	0	0	0	0	1
<b>PEAK HR FACTOR :</b>	0.000			0.250			0.000			0.000			0.250

CONTROL : 2-Way Stop (EB/WB)

# Intersection Turning Movement

Prepared by:  
National Data & Surveying Services

Project ID: 16-3096-001

Day: Tuesday

City: Cooper City

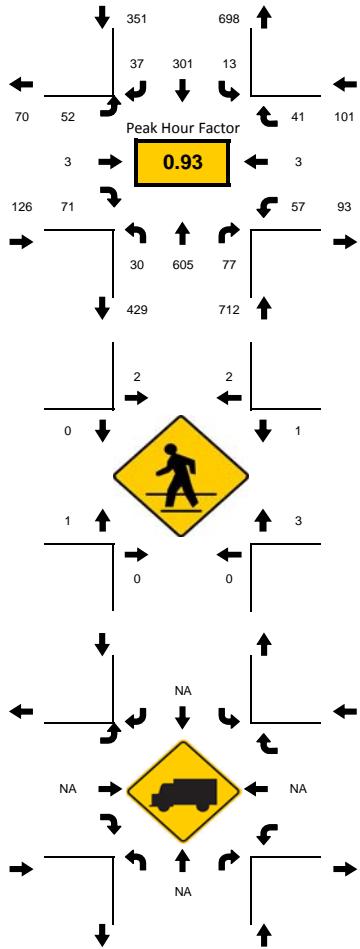
Date: 4/5/2016

NS/EW Streets:	PM												
	N. Hiatus Rd			N. Hiatus Rd			NE Lake Blvd			NE Lake Blvd			
LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1	ER 0	WL 0.5	WT 0.5	WR 1	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL VOLUMES :</b>	<b>NL 0</b>	<b>NT 1</b>	<b>NR 0</b>	<b>SL 0</b>	<b>ST 0</b>	<b>SR 0</b>	<b>EL 0</b>	<b>ET 0</b>	<b>ER 0</b>	<b>WL 0</b>	<b>WT 0</b>	<b>WR 0</b>	<b>TOTAL 1</b>
<b>APPROACH %'s :</b>	<b>0.00%</b>	<b>100.00%</b>	<b>0.00%</b>	<b>#DIV/0!</b>									
<b>PEAK HR START TIME :</b>	<b>500 PM</b>												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>PEAK HR FACTOR :</b>	<b>0.000</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

CONTROL : 2-Way Stop (EB/WB)

**LOCATION:** N. Hiatus Rd & NE Lake Blvd  
**CITY/STATE:** Cooper City

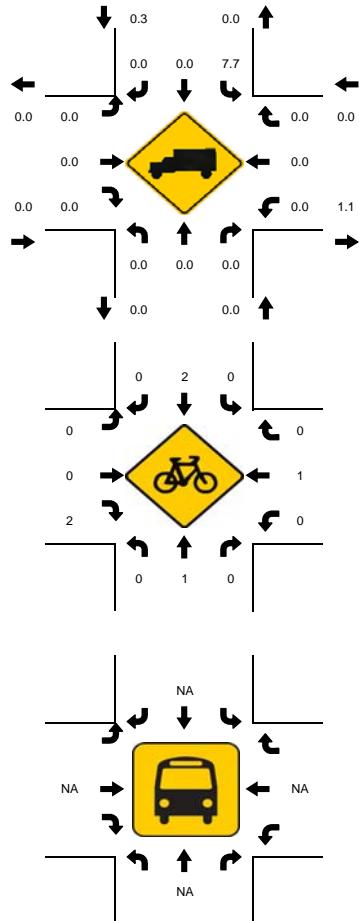
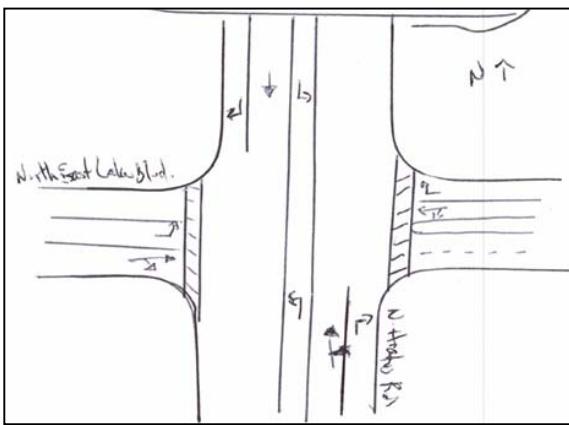
**PROJECT ID:** 16-3096-001  
**DATE:** Tue, Apr 05, 2016

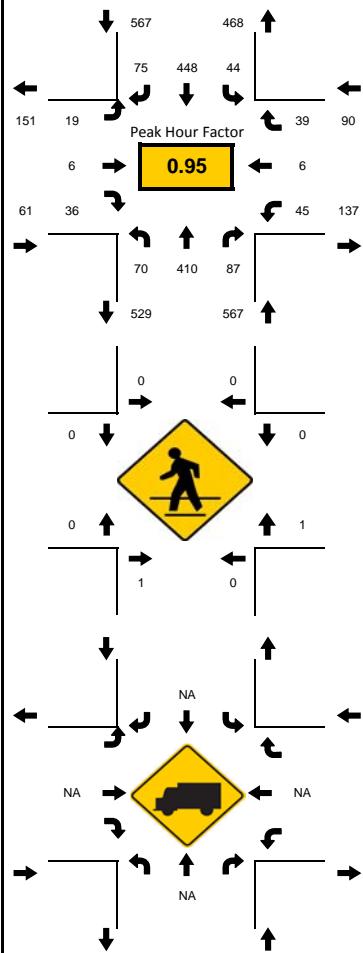


**Peak-Hour: 07:15 AM - 08:15 AM**  
**Peak 15-Minute: 07:45 AM - 08:00 AM**

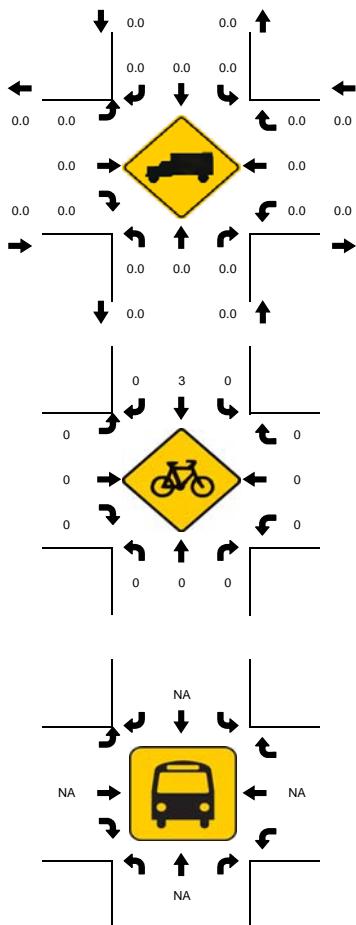
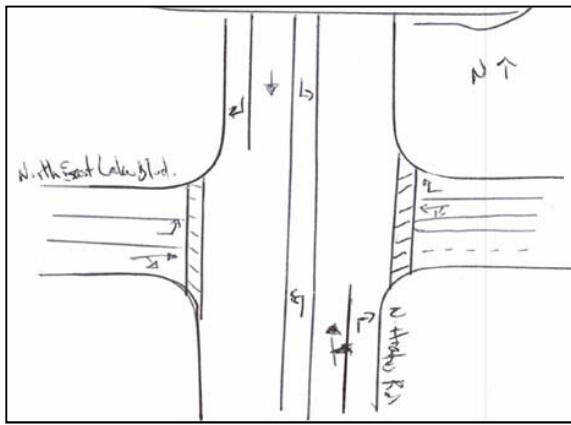


## National Data & Surveying Services





National Data & Surveying Services



15-Min Count Period Beginning At	N. Hiatus Rd Northbound					N. Hiatus Rd Southbound					NE Lake Blvd Eastbound					NE Lake Blvd Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
03:00 PM	11	110	20	0		10	91	13	0		5	3	11	0		8	1	8	0		291	1149
03:15 PM	13	113	13	0		7	105	14	0		6	1	7	0		7	2	4	0		292	1145
03:30 PM	10	109	23	0		5	87	15	0		5	6	8	0		6	4	6	0		284	1137
03:45 PM	5	89	21	0		12	100	15	0		4	2	11	0		11	8	4	1		282	1148
04:00 PM	12	116	16	0		11	81	13	0		4	5	11	0		11	4	3	1		287	1178
04:15 PM	10	99	19	0		6	96	15	0		5	4	10	0		10	2	8	0		284	1217
04:30 PM	20	105	19	0		13	79	14	1		4	3	12	0		16	1	9	0		295	1238
04:45 PM	14	103	18	0		11	99	26	0		3	1	12	0		11	1	13	0		312	1280
05:00 PM	19	94	27	1		10	110	26	0		6	1	12	0		11	0	10	0		326	1285
05:15 PM	21	106	12	1		14	110	15	0		3	2	8	0		11	1	2	0		305	1267
05:30 PM	15	110	28	0		12	105	17	0		6	3	9	0		14	3	15	1		337	1276
05:45 PM	15	100	20	0		8	123	17	0		4	0	7	0		9	2	12	0		317	1226
06:00 PM	23	97	21	0		13	108	15	0		7	2	10	0		10	0	2	0		308	1189
06:15 PM	14	91	24	0		16	109	19	0		0	5	10	0		16	1	9	0		314	1112
06:30 PM	17	75	22	0		13	94	22	0		7	4	12	0		11	2	8	0		287	1033
06:45 PM	14	102	19	0		6	88	19	0		4	3	10	0		9	5	1	0		280	967
07:00 PM	18	73	21	0		8	71	11	0		1	2	6	0		12	4	4	0		231	913
07:15 PM	10	71	13	1		10	89	10	0		2	4	9	0		15	2	0	0		235	682
07:30 PM	17	72	17	0		8	64	13	0		3	2	7	0		7	3	8	0		221	447
07:45 PM	13	56	22	0		6	81	12	0		2	2	11	0		10	2	9	0		226	226
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
All Vehicles	84	440	112	4		56	492	104	0		24	12	48	0		56	12	60	4		1500	
Heavy Trucks	0	0	0			0	0	0			0	0	0			0	0	0			0	
Pedestrians	4					0					0					4					8	
Bicycles	0	0	0			0	8	0			0	0	0			0	0	0			8	
Railroad																						
Stopped Buses																						



National Data & Surveying Services

Site Code: 16-3096-001

Date: 04-05-2016

Weather: Sunny

City: Cooper City

County: Broward

Count Times: 07:00 - 10:00

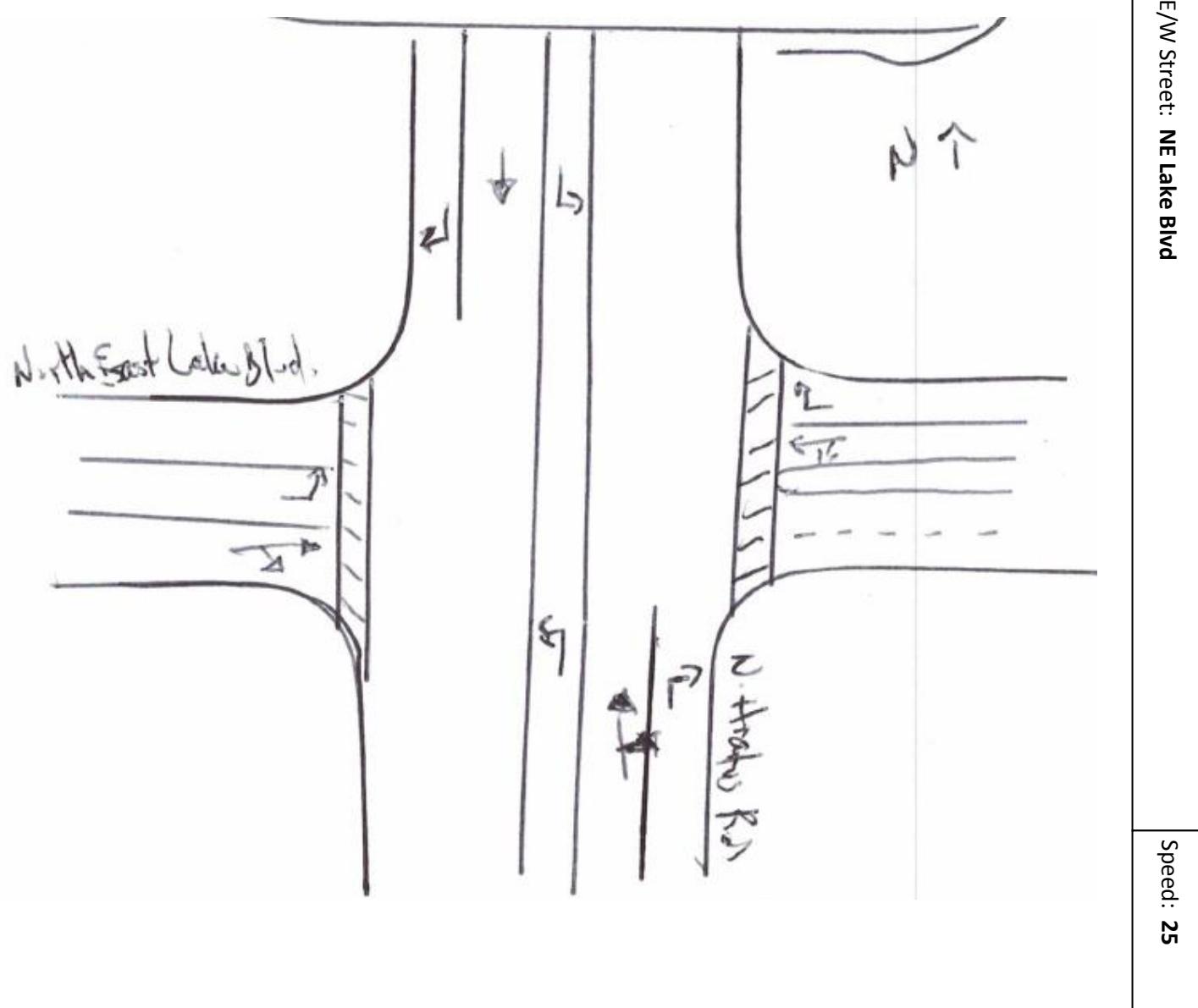
15:00 - 20:00

Control: 2-Way Stop(EB/WB)



N/S Street: N.Hiatus Rd

Speed: 40



## **APPENDIX B**

### **Crash History**



**Calvin, Giordano & Associates, Inc.**  
EXCEPTIONAL SOLUTIONS™

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N. Hiatus Rd & NE Lake Blvd

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	Crash Street	Intersecting Street	Crash Type	Vehicles	Non Motorists	Fatalities	Injuries	Alcohol Related	Distracti on Related	Drug Related	Estimated Damages
8427351	1.61403E+11	Broward Co SO	3/3/2014	5:22 PM	Cooper City	HIATUS RD	NE LAKE BLVD	Left Turn	2	0	0	0	N	N	N	\$3,000
84179817	1.61402E+11	Broward Co SO	2/28/2014	3:43 PM	Cooper City	STONEBRIDGE PARKWAY	NE LAKE BLVD TRADEWINDS WAY	Off Road	1	0	0	0	N	N	N	\$4,000
84178342	1.61402E+11	Broward Co SO	2/4/2014	11:45 AM	Cooper City	FERN FOREST RD	SECRET WOODS DR	Other	2	0	0	0	N	N	N	\$2,100
84753263	1.61505E+11	Broward Co SO	5/18/2015	7:57 AM	Cooper City	FERN FOREST RD		Head On	2	0	0	1	N	N	N	\$3,500
84759415	1.61508E+11	Broward Co SO	8/30/2015	11:59 AM	Cooper City	FERN FOREST RD		Angle	2	0	0	1	N	N	N	\$2,000
83497888	1.6131E+11	Broward Co SO	10/17/2013	12:38 AM	Cooper City	STONEBRIDGE PKWY	ANCHOR WAY STONEBRIDGE PKWY	Other	1	0	0	1	Y	N	N	\$1,000
84758455	1.61508E+11	Broward Co SO	8/15/2015	4:10 AM	Cooper City	NE LAKE BLVD		Other	1	0	0	0	Y	N	N	\$10,000
84179853	1.61402E+11	Broward Co SO	2/28/2014	10:25 PM	Cooper City	STONEBRIDGE PKWY	NE LAKE BLVD	Left Turn	2	0	0	1	N	N	N	\$8,000
83108454	1.61302E+11	Broward Co SO	2/28/2013	8:45 PM	Cooper City	HIATUS RD	NE LAKE BLVD	Angle	2	0	0	1	N	N	N	\$9,000
84401073	1.61409E+11	Broward Co SO	9/9/2014	5:02 PM	Cooper City	HIATUS RD	NE LAKE BLVD	Left Turn	2	0	0	3	N	N	N	\$10,000
84396719	1.61406E+11	Broward Co SO	6/17/2014	4:35 PM	Cooper City	STONEBRIDGE PKWY	COURTVIEW DR	Rear End	2	0	0	0	N	N	N	\$5,500
86257383	1.61511E+11	Broward Co SO	11/28/2015	1:10 PM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	Y	N	\$5,000
83490624	1.61304E+11	Broward Co SO	4/13/2013	2:31 PM	Cooper City	HIATUS RD	NE LAKE BLVD TRADEWINDS WAY	Angle	2	0	0	2	N	N	N	\$4,000
83108469	1.61303E+11	Broward Co SO	3/6/2013	6:30 AM	Cooper City	FERN FOREST RD		Other	2	0	0	0	N	N	N	\$1,200
83491206	1.61305E+11	Broward Co SO	5/2/2013	10:06 PM	Cooper City	HIATUS RD	NE LAKE BLVD	Sideswipe	2	0	0	0	N	N	N	\$1,500
84400011	1.61408E+11	Broward Co SO	8/20/2014	3:45 PM	Cooper City	HIATUS RD	NE LAKE BLVD	Angle	2	0	0	3	N	N	N	\$5,000
84749769	1.61503E+11	Broward Co SO	3/25/2015	3:20 PM	Cooper City	STONEBRIDGE PKWY	NE LAKE BLVD	Rear End	2	0	0	1	N	N	N	\$3,500
86257080	1.61511E+11	Broward Co SO	11/23/2015	6:24 PM	Cooper City	HIATUS RD	NE LAKE BLVD	Left Turn	2	0	0	2	N	N	N	\$11,000
83490535	1.61304E+11	Broward Co SO	4/10/2013	11:49 PM	Cooper City	FERN FOREST RD		Other	1	0	0	0	N	N	N	\$500
84275030	1.61403E+11	Broward Co SO	3/24/2014	8:40 PM	Cooper City	HIATUS RD	NE LAKE BLVD	Angle	2	0	0	1	N	N	N	\$15,000
83499078	1.61311E+11	Broward Co SO	11/8/2013	8:10 PM	Cooper City	S HIATUS RD	SE LAKE BLVD	Angle	2	0	0	0	N	N	N	\$1,700
84400798	1.61409E+11	Broward Co SO	9/4/2014	3:40 PM	Cooper City	SE LAKE BLVD	REGALIA WAY	Rear End	2	0	0	0	N	Y	N	\$3,000
81727484	PD15OFF0400	Pembroke Pines PD	6/17/2015	6:14 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$1,100
84407316	1.61412E+11	Broward Co SO	12/26/2014	1:48 PM	Cooper City	S HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$5,000

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	Crash Street	Intersecting Street	Crash Type	Vehicles	Non Motorists	Fatalities	Injuries	Alcohol Related	Distracti on Related	Drug Related	Estimated Damages
83108699	1.61303E+11	Broward Co SO	3/16/2013	6:24 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	1	N	N	N	\$600
84747099	1.61502E+11	Broward Co SO	2/14/2015	10:48 AM	Cooper City	HIATUS RD		Other	2	0	0	0	N	Y	N	\$2,000
84750615	1.61504E+11	Broward Co SO	4/7/2015	10:08 AM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$2,000
84666640	2014-034062	Pembroke Pines PD	4/28/2014	1:46 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
83494341	1.61307E+11	Broward Co SO	7/20/2013	1:35 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,000
84762638	1.6151E+11	Broward Co SO	10/21/2015	3:51 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,000
84403320	1.6141E+11	Broward Co SO	10/18/2014	6:05 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$350
84746120	1.61501E+11	Broward Co SO	1/30/2015	8:08 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$500
83107983	1.61302E+11	Broward Co SO	2/8/2013	3:48 PM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$1,500
86257120	1.61511E+11	Broward Co SO	11/24/2015	1:11 PM	Cooper City	HIATUS RD	SHERIDAN ST	Off Road	1	0	0	0	N	N	N	\$800
85766148	PPD15OFF0181	Pembroke Pines PD	2/26/2015	3:24 PM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Left Turn	2	0	0	0	N	N	N	\$12,000
84666607	2014-034896	Pembroke Pines PD	5/1/2014	5:17 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Left Turn	2	0	0	0	N	N	N	\$0
83496459	1.61309E+11	Broward Co SO	9/18/2013	11:40 AM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	1	N	N	N	\$700
84402859	1.6141E+11	Broward Co SO	10/11/2014	2:23 PM	Cooper City	HIATUS RD		Unknown	2	0	0	0	N	N	N	\$3,000
84397699	1.61407E+11	Broward Co SO	7/6/2014	12:10 PM	Cooper City	SHERIDAN ST	HIATUS RD	Angle	2	0	0	0	N	N	N	\$5,500
82467811	2013-030037	Pembroke Pines PD	4/13/2013	11:03 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84945539	2014-088100	Pembroke Pines PD	11/28/2014	5:10 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Left Turn	2	0	0	0	N	N	N	\$16,000
84666703	2014-036809	Pembroke Pines PD	5/8/2014	3:10 PM	Pembroke Pines	HIATUS	SHERIDAN ST	Rear End	2	0	0	1	N	N	N	\$1,000
81726535	PPD15OFF0280	Pembroke Pines PD	4/28/2015	6:46 PM	Pembroke Pines	N HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$6,000
84763105	1.6151E+11	Broward Co SO	10/28/2015	6:05 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$1,300
82467623	2013-026435	Pembroke Pines PD	4/1/2013	4:35 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84405880	1.61412E+11	Broward Co SO	12/3/2014	8:37 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$5,500
84403331	1.6141E+11	Broward Co SO	10/19/2014	2:15 AM	Cooper City	SHERIDAN ST	HIATUS RD	Off Road	1	0	0	1	N	N	N	\$5,000
83499821	1.61311E+11	Broward Co SO	11/22/2013	11:48 AM	Cooper City	SHERIDAN ST	HIATUS RD	Left Turn	2	0	0	2	N	N	N	\$10,500
84405076	1.61411E+11	Broward Co SO	11/19/2014	11:52 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$8,500

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86257452	1.61511E+11	Broward Co SO	11/29/2015	5:23 PM	Cooper City	STONEBRIDGE PKWY	SECRET WOODS DR	Left Turn	2	0	0	0	N	N	N	\$3,000
83497072	1.61309E+11	Broward Co SO	9/30/2013	6:22 PM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$2,500
84753495	1.61505E+11	Broward Co SO	5/21/2015	1:12 PM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$2,000
84403604	1.61411E+11	Broward Co SO	10/23/2014	7:50 PM	Cooper City	STIRLING RD	HIATUS RD	Right Turn	2	0	0	0	N	N	N	\$3,000
84397248	1.61406E+11	Broward Co SO	6/27/2014	2:01 PM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$250
84395612	1.61405E+11	Broward Co SO	5/28/2014	7:10 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$200
84392705	1.61404E+11	Broward Co SO	4/9/2014	7:37 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$1,400
84395476	1.61405E+11	Broward Co SO	5/25/2014	11:06 AM	Cooper City	HIATUS RD	STIRLING RD	Rollover	2	0	0	0	N	N	N	\$3,000
84273743	1.61403E+11	Broward Co SO	3/6/2014	5:35 PM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$1,000
84747404	1.61502E+11	Broward Co SO	2/19/2015	3:55 PM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$3,500
86298471	P0PD15OFF0843	Pembroke Pines PD	12/20/2015	7:11 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$6,000
86258097	1.61512E+11	Broward Co SO	12/8/2015	2:48 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$1,500
86257142	1.61511E+11	Broward Co SO	11/24/2015	3:48 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	3	0	0	0	N	Y	N	\$6,000
84403089	1.61411E+11	Broward Co SO	10/15/2014	10:34 AM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$6,000
84759728	1.61509E+11	Broward Co SO	9/4/2015	1:30 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$510
82467094	2013-014975	Pembroke Pines PD	2/22/2013	2:40 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Left Turn	2	0	0	0	N	N	N	\$10,000
81725867	P0PD15OFF0466	Pembroke Pines PD	7/15/2015	12:59 PM	Pembroke Pines	SHERIDAN STREET	HIATUS RD	Angle	2	0	0	0	N	N	N	\$1,500
84744547	1.61501E+11	Broward Co SO	1/5/2015	12:42 PM	Cooper City	HIATUS RD	SHERIDAN ST	Sideswipe	2	0	0	0	N	N	N	\$3,000
84404163	1.61411E+11	Broward Co SO	11/2/2014	4:00 AM	Cooper City	SHERIDAN ST	HIATUS RD	Off Road	1	0	0	0	Y	N	N	\$2,500
84399577	1.61408E+11	Broward Co SO	8/9/2014	2:40 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	3	0	0	1	N	N	N	\$25,100
84114482	2013-051086	Pembroke Pines PD	6/23/2013	4:50 PM	Pembroke Pines	HIATUS RD	SHERIDAN ST	Rear End	3	0	0	0	N	N	N	\$0
84390142	2014-009264	Pembroke Pines PD	2/1/2014	8:12 AM	Pembroke Pines	N HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$0
81727386	P0PD15OFF0439	Pembroke Pines PD	7/4/2015	9:55 AM	Pembroke Pines	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	Y	N	\$250
84400808	1.61409E+11	Broward Co SO	9/4/2014	7:15 PM	Cooper City	SHERIDAN ST	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$500

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	Crash Street	Intersecting Street	Crash Type	Vehicles	Non Motorists	Fatalities	Injuries	Alcohol Related	Distracti on Related	Drug Related	Estimated Damages
84406012	1.61412E+11	Broward Co SO	12/5/2014	8:58 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$6,000
84752351	1.61505E+11	Broward Co SO	5/3/2015	4:20 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	1	N	Y	N	\$2,500
83109118	1.61304E+11	Broward Co SO	4/1/2013	4:55 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	3	0	0	2	N	N	N	\$7,800
83890938	1.61312E+11	Broward Co SO	12/22/2013	12:52 AM	Cooper City	MAINSAIL DR		Other	2	0	0	0	N	N	N	\$2,500
83890669	1.61312E+11	Broward Co SO	12/17/2013	10:09 PM	Cooper City	MAINSAIL DR	MERIDIAN DR	Other	2	0	0	0	N	N	N	\$500
84406232	1.61412E+11	Broward Co SO	12/8/2014	5:15 PM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$2,000
85197859	IPL15OFF0792	FHP	12/10/2015	2:00 PM	Unincorporated	SR-84 (MARINA MILE)	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$50
84401371	1.61409E+11	Broward Co SO	9/14/2014	1:49 PM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$2,200
83108331	1.61302E+11	Broward Co SO	2/27/2013	7:30 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$1,000
83818630	IPL15OFF0053	FHP	1/26/2015	1:40 AM	Fort Lauderdale	SR 84 WB	HIATUS RD	Off Road	1	0	0	2	Y	Y	N	\$5,000
84748963	1.61503E+11	Broward Co SO	3/13/2015	9:43 PM	Cooper City	HIATUS RD	STIRLING RD	Other	1	0	0	0	N	N	N	\$2,000
84760615	1.61509E+11	Broward Co SO	9/18/2015	1:47 PM	Cooper City	SHERIDAN ST	HIATUS RD	Head On	3	0	0	1	N	N	N	\$11,000
81727379	PPD15OFF0395	Pembroke Pines PD	6/15/2015	2:29 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$4,500
84666595	2014-034782	Pembroke Pines PD	5/1/2014	8:20 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84753418	1.61505E+11	Broward Co SO	5/20/2015	3:06 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$1,500
84745216	1.61501E+11	Broward Co SO	1/15/2015	4:59 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$1,500
84757508	1.61507E+11	Broward Co SO	7/30/2015	4:50 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	3	0	0	2	N	N	N	\$18,000
86257526	1.61511E+11	Broward Co SO	11/30/2015	6:35 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,900
83499486	1.61311E+11	Broward Co SO	11/16/2013	10:55 AM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$750
84404621	1.61411E+11	Broward Co SO	11/11/2014	5:35 PM	Cooper City	SHERIDAN ST	HIATUS RD	Off Road	1	0	0	1	N	Y	Y	\$2,500
82466674	2013-006978	Pembroke Pines PD	1/25/2013	9:36 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$2,000
83491471	1.61305E+11	Broward Co SO	5/10/2013	2:10 PM	Cooper City	SHERIDAN ST	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$6,000
86257151	1.61511E+11	Broward Co SO	11/24/2015	5:45 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$9,000
84115235	2013-070002	Pembroke Pines PD	8/27/2013	7:35 AM	Pembroke Pines	SHERIDAN STREET	HIATUS ROAD	Rear End	2	0	0	0	N	N	N	\$0

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82468322	2013-039402	Pembroke Pines PD	5/15/2013	8:15 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84666217	2014-028215	Pembroke Pines PD	4/6/2014	8:37 PM	Pembroke Pines	N HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$0
81728886	PD15OFF0589	Pembroke Pines PD	9/2/2015	5:18 PM	Pembroke Pines	N HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$1,500
82467549	2013-025119	Pembroke Pines PD	3/28/2013	9:50 AM	Pembroke Pines	N HIATUS RD	SHERIDAN ST	Sideswipe	3	0	0	2	N	N	N	\$9,000
83109097	1.61304E+11	Broward Co SO	4/1/2013	4:57 PM	Cooper City	SHERIDAN ST	HIATUS RD	Unknown	2	0	0	0	N	N	N	\$2,500
86257528	1.61511E+11	Broward Co SO	11/30/2015	6:48 PM	Cooper City	SHERIDAN ST	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$6,000
84761135	1.61509E+11	Broward Co SO	9/28/2015	4:13 AM	Cooper City	SE LAKE BLVD	HIATUS RD	Other	1	0	0	0	N	N	N	\$4,000
83496429	1.61309E+11	Broward Co SO	9/17/2013	3:48 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$2,500
83108470	1.61303E+11	Broward Co SO	3/6/2013	7:00 AM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	3	N	N	N	\$2,500
84758952	1.61508E+11	Broward Co SO	8/23/2015	2:34 PM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$2,000
84758921	1.61508E+11	Broward Co SO	8/22/2015	5:10 PM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$3,000
83704062	HPL13OFF0769	FHP	12/17/2013	7:41 AM	Unincorporated	HIATUS ROAD	STATE ROAD 84	Angle	2	0	0	1	N	N	N	\$305
84752350	1.61505E+11	Broward Co SO	5/3/2015	2:00 PM	Cooper City	HIATUS RD	STIRLING RD	Left Turn	2	0	0	0	N	N	N	\$4,000
84755731	1.61506E+11	Broward Co SO	6/29/2015	4:07 PM	Fort Lauderdale	STIRLING RD	HIATUS RD	Rear End	2	0	0	1	N	Y	N	\$4,000
84755927	1.61507E+11	Broward Co SO	7/2/2015	3:36 PM	Cooper City	HIATUS RD	STIRLING RD	Left Turn	2	0	0	0	N	N	N	\$12,500
84763974	1.61511E+11	Broward Co SO	11/9/2015	8:15 PM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$500
83491403	1.61305E+11	Broward Co SO	5/8/2013	6:21 PM	Cooper City	STIRLING RD	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$400
84945727	2014-090680	Pembroke Pines PD	12/9/2014	4:30 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84389470	2013-103462	Pembroke Pines PD	12/18/2013	7:48 AM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84667286	2014-046470	Pembroke Pines PD	6/13/2014	5:18 PM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
83500437	1.61312E+11	Broward Co SO	12/4/2013	7:55 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	4	0	0	1	N	N	N	\$13,500
84750284	1.61504E+11	Broward Co SO	4/2/2015	1:56 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$600
81727181	PD15OFF0336	Pembroke Pines PD	5/21/2015	6:50 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$100

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	Crash Street	Intersecting Street	Crash Type	Vehicles	Non Motorists	Fatalities	Injuries	Alcohol Related	Distracti on Related	Drug Related	Estimated Damages
84401163	1.61409E+11	Broward Co SO	9/11/2014	11:41 AM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	3	0	0	0	N	N	N	\$1,250
84666294	2014-029301	Pembroke Pines PD	4/10/2014	9:28 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	2	N	N	N	\$700
83491391	1.61305E+11	Broward Co SO	5/8/2013	2:10 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,200
84398168	1.61407E+11	Broward Co SO	7/15/2014	12:47 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,000
84396783	1.61406E+11	Broward Co SO	6/18/2014	5:15 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$4,000
85765579	PD15OFF0301	Pembroke Pines PD	5/7/2015	3:55 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$1,000
86298061	PD15OFF0800	Pembroke Pines PD	12/2/2015	8:55 AM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Other	2	0	0	0	N	N	N	\$1,000
86258161	1.61512E+11	Broward Co SO	12/9/2015	8:42 AM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$7,000
83497260	1.6131E+11	Broward Co SO	10/4/2013	5:25 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$3,000
84396305	1.61406E+11	Broward Co SO	6/9/2014	5:29 PM	Cooper City	HIATUS RD	SHERIDAN ST	Angle	2	0	0	1	N	N	N	\$500
86259271	1.61512E+11	Broward Co SO	12/24/2015	4:26 PM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$800
84399998	1.61408E+11	Broward Co SO	8/20/2014	12:45 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	3	0	0	0	N	N	N	\$13,000
84667358	2014-047782	Pembroke Pines PD	6/19/2014	6:50 AM	Pembroke Pines	N. HIATUS RD	SHERIDAN ST	Rear End	2	0	0	1	N	N	N	\$1,000
83109337	1.61304E+11	Broward Co SO	4/9/2013	8:44 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$1,200
84396495	1.61406E+11	Broward Co SO	6/13/2014	2:50 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	Y	N	N	\$5,000
83698775	IPL13OFF0631	FHP	10/15/2013	4:14 PM	Davie	INTERSTATE 595 (S.R. 862) E	DAVIE RD	Rear End	2	0	0	0	N	N	N	\$1,700
84749379	1.61503E+11	Broward Co SO	3/19/2015	6:01 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$1,500
83492108	1.61305E+11	Broward Co SO	5/30/2013	1:44 PM	Cooper City	MERIDIAN DR	NAUTILUS DR	Rear End	2	0	0	0	N	N	N	\$2,500
84404153	1.61411E+11	Broward Co SO	11/3/2014	8:37 AM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$1,800
83107708	1.61301E+11	Broward Co SO	1/22/2013	9:30 PM	Cooper City	STIRLING RD	HIATUS RD	Off Road	1	0	0	0	N	N	N	\$300
84395395	1.61405E+11	Broward Co SO	5/23/2014	5:15 PM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$900
84407104	1.61412E+11	Broward Co SO	12/22/2014	5:53 PM	Cooper City	STIRLING RD	SW 111TH TER	Rear End	2	0	0	0	N	Y	N	\$1,000
83107853	1.61302E+11	Broward Co SO	2/1/2013	1:06 PM	Cooper City	STIRLING RD		Other	2	0	0	0	N	N	N	\$1,100
84667265	2014-046213	Pembroke Pines PD	6/12/2014	5:35 PM	Pembroke Pines	SHERIDAN STREET	N HIATUS ROAD	Rear End	2	0	0	1	N	N	N	\$200
84943747	2014-061156	Pembroke Pines PD	8/11/2014	3:04 PM	Pembroke Pines	SHERDIAN ST	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$200

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	Crash Street	Intersecting Street	Crash Type	Vehicles	Non Motorists	Fatalities	Injuries	Alcohol Related	Distracti on Related	Drug Related	Estimated Damages
84389749	2014-001571	Pembroke Pines PD	1/6/2014	7:10 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84754304	1.61506E+11	Broward Co SO	6/4/2015	7:48 AM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$900
84750790	1.61504E+11	Broward Co SO	4/9/2015	5:10 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Sideswipe	3	0	0	0	N	N	N	\$2,500
84761713	1.6151E+11	Broward Co SO	10/7/2015	11:16 AM	Cooper City	HIATUS RD	SE LAKE BLVD	Rear End	2	0	0	0	N	N	N	\$2,000
81726259	PPD15OFF0321	Pembroke Pines PD	5/15/2015	8:07 AM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Rear End	4	0	0	1	N	N	N	\$3,000
84751678	1.61504E+11	Broward Co SO	4/23/2015	12:04 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,500
84405383	1.61411E+11	Broward Co SO	11/24/2014	1:02 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,800
84751407	1.61504E+11	Broward Co SO	4/19/2015	12:26 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	Y	N	\$1,000
84400384	1.61408E+11	Broward Co SO	8/27/2014	5:47 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,200
83498005	1.6131E+11	Broward Co SO	10/19/2013	6:20 PM	Cooper City	HIATUS RD	SHERIDAN ST	Other	2	0	0	0	N	N	N	\$1,000
84944960	2014-079553	Pembroke Pines PD	10/24/2014	5:39 PM	Pembroke Pines	SHERIDIAN ST	HIATUS RD	Angle	3	0	0	0	N	N	N	\$0
83107784	1.61301E+11	Broward Co SO	1/28/2013	8:55 AM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	1	N	Y	N	\$1,500
83496011	1.61309E+11	Broward Co SO	9/7/2013	11:59 AM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$3,000
83491484	1.61305E+11	Broward Co SO	5/10/2013	9:22 PM	Cooper City	SHERIDAN ST	HIATUS RD	Left Turn	2	0	0	2	Y	N	N	\$10,000
84405755	1.61412E+11	Broward Co SO	12/1/2014	5:30 PM	Cooper City	SHERIDAN ST	HIATUS RD	Right Turn	2	0	0	0	N	N	N	\$3,000
84758055	1.61508E+11	Broward Co SO	8/8/2015	6:35 PM	Cooper City	SHERIDAN ST	HIATUS RD	Other	2	0	0	0	N	Y	N	\$1,000
82467892	2013-031617	Pembroke Pines PD	4/18/2013	6:53 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	4	0	0	0	N	N	N	\$0
82468067	2013-032682	Pembroke Pines PD	4/22/2013	11:45 AM	Pembroke Pines	SHERIDANT ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
83495314	1.61308E+11	Broward Co SO	8/21/2013	4:35 PM	Cooper City	SHERIDAN ST	HAITUS RD	Rear End	2	0	0	0	N	N	N	\$500
84946176	2015-000443	Pembroke Pines PD	1/2/2015	4:00 PM	Pembroke Pines	HIATUS RD	SHERDIAN ST	Rear End	2	0	0	0	N	N	N	\$0
84666702	2014-036816	Pembroke Pines PD	5/8/2014	3:20 PM	Pembroke Pines	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$0
81728020	PPD15OFF0481	Pembroke Pines PD	7/21/2015	1:45 PM	Pembroke Pines	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	1	N	N	N	\$3,000
81727767	PPD15OFF0627	Pembroke Pines PD	9/19/2015	1:35 PM	Pembroke Pines	N HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$1,000
83109129	1.61304E+11	Broward Co SO	4/1/2013	4:33 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$350

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84405235	1.61411E+11	Broward Co SO	11/21/2014	7:10 PM	Cooper City	SHERIDAN ST	HIATUS RD	Unknown	2	0	0	1	N	N	N	\$11,000
83497067	1.61309E+11	Broward Co SO	9/30/2013	5:45 PM	Cooper City	SHERIDAN ST	HIATUS RD	Left Turn	3	0	0	1	N	N	N	\$5,000
84274592	1.61403E+11	Broward Co SO	3/20/2014	9:58 AM	Cooper City	MERIDIAN DR	SE LAKE BLVD	Off Road	1	0	0	0	N	N	N	\$600
84748480	1.61503E+11	Broward Co SO	3/6/2015	7:43 AM	Cooper City	LONGBOAT DR	MERIDIAN DR	Bicycle	1	1	0	0	N	N	N	\$0
84763553	1.61511E+11	Broward Co SO	11/3/2015	3:55 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$1,500
83107792	1.61301E+11	Broward Co SO	1/28/2013	4:30 PM	Cooper City	STIRLING RD	HIATUS RD	Left Turn	2	0	0	4	N	N	N	\$9,000
84747725	1.61502E+11	Broward Co SO	2/24/2015	8:53 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$10,000
83499904	1.61311E+11	Broward Co SO	11/23/2013	6:03 PM	Cooper City	STIRLING RD	HIATUS RD	Right Turn	2	0	0	0	N	N	N	\$2,000
83496499	1.61309E+11	Broward Co SO	9/19/2013	7:50 AM	Cooper City	STIRLING RD	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$1,500
83890780	1.61312E+11	Broward Co SO	12/19/2013	2:55 PM	Cooper City	STIRLING RD		Other	2	0	0	0	N	N	N	\$1,500
84404788	1.61411E+11	Broward Co SO	11/14/2014	1:48 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$10,000
84274787	1.61403E+11	Broward Co SO	3/23/2014	4:25 PM	Cooper City	N HIATUS RD	SHERIDAN ST	Other	2	0	0	0	N	N	N	\$1,000
84666852	2014-038735	Pembroke Pines PD	5/16/2014	7:47 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	2	N	N	N	\$2,500
83492045	1.61305E+11	Broward Co SO	5/28/2013	2:33 PM	Cooper City	HIATUS RD		Off Road	1	0	0	0	N	N	N	\$2,200
83492749	1.61306E+11	Broward Co SO	6/19/2013	12:10 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,300
83495548	1.61308E+11	Broward Co SO	8/27/2013	5:35 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$1,600
83890932	1.61312E+11	Broward Co SO	12/21/2013	8:30 PM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	2	0	0	0	N	N	N	\$3,000
84115775	2013-080665	Pembroke Pines PD	10/1/2013	9:30 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$0
84397842	1.61407E+11	Broward Co SO	7/9/2014	12:20 PM	Cooper City	N. HIATUS RD	SHERIDAN ST	Rear End	2	0	0	1	N	N	N	\$800
84389940	2014-004949	Pembroke Pines PD	1/17/2014	3:20 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Other	2	0	0	0	N	N	N	\$500
84762463	1.6151E+11	Broward Co SO	10/18/2015	3:57 PM	Cooper City	HIATUS RD	SHERIDAN ST	Rear End	3	0	0	0	N	N	N	\$2,000
83496436	1.61309E+11	Broward Co SO	9/17/2013	3:23 PM	Cooper City	SHERIDAN ST	HIATUS RD	Left Turn	2	0	0	1	N	N	N	\$7,000
84394593	1.61405E+11	Broward Co SO	5/9/2014	2:41 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$1,100
84179083	1.61402E+11	Broward Co SO	2/14/2014	6:30 PM	Cooper City	SHERIDAN ST	HIATUS RD	Left Turn	2	0	0	1	N	N	N	\$9,000

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	Crash Street	Intersecting Street	Crash Type	Vehicles	Non Motorists	Fatalities	Injuries	Alcohol Related	Distracti on Related	Drug Related	Estimated Damages
85766041	PPD15OFF0167	Pembroke Pines PD	2/19/2015	7:30 PM	Pembroke Pines	HIATUS RD	SHERIDAN ST	Rear End	3	0	0	0	N	N	N	\$5,800
83494605	1.61307E+11	Broward Co SO	7/30/2013	12:00 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$2,300
83109127	1.61304E+11	Broward Co SO	4/1/2013	4:33 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$2,200
84178405	1.61402E+11	Broward Co SO	2/5/2014	11:10 AM	Cooper City	SHERIDAN ST		Other	2	0	0	0	N	N	N	\$1,700
84050201	1.61312E+11	Broward Co SO	12/27/2013	6:10 PM	Cooper City	SHERIDAN ST	HIATUS ST	Left Turn	2	0	0	0	N	N	N	\$10,000
85764789	PPD15OFF0723	Pembroke Pines PD	10/30/2015	7:20 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$500
84051732	1.61401E+11	Broward Co SO	1/25/2014	1:20 PM	Cooper City	STIRLING RD	HIATUS RD	Other	2	0	0	0	N	N	N	\$1,200
83890954	1.61312E+11	Broward Co SO	12/22/2013	12:05 PM	Cooper City	STIRLING ROAD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$500
86258031	1.61512E+11	Broward Co SO	12/7/2015	5:46 PM	Cooper City	HIATUS RD	STIRLING RD	Left Turn	2	0	0	0	N	N	N	\$1,500
84760113	1.61509E+11	Broward Co SO	9/10/2015	10:58 AM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$4,000
84752774	1.61505E+11	Broward Co SO	5/9/2015	4:27 PM	Cooper City	STIRLING RD		Other	2	0	0	0	N	N	N	\$2,200
83109028	1.61303E+11	Broward Co SO	3/29/2013	10:40 PM	Cooper City	SW 111TH TER	STIRLING RD	Left Turn	2	0	0	1	N	N	N	\$10,000
84755315	1.61506E+11	Broward Co SO	6/22/2015	8:40 AM	Cooper City	SW 111TH TR	STIRLING RD	Left Turn	2	0	0	0	N	N	N	\$3,000
84753061	1.61505E+11	Broward Co SO	5/14/2015	7:00 PM	Cooper City	REGALIA WAY	SE LAKE BLVD	Other	2	0	0	0	N	N	N	\$700
84756555	1.61507E+11	Broward Co SO	7/13/2015	4:50 PM	Cooper City	HIATUS RD	SE LAKE BLVD	Angle	2	0	0	0	N	N	N	\$9,000
84759360	1.61508E+11	Broward Co SO	8/29/2015	2:40 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$2,300
83491525	1.61305E+11	Broward Co SO	5/12/2013	1:21 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	Y	N	\$1,700
84393248	1.61404E+11	Broward Co SO	4/18/2014	10:29 AM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$700
84398334	1.61407E+11	Broward Co SO	7/18/2014	2:20 PM	Cooper City	HIATUS RD		Unknown	2	0	0	0	N	N	N	\$0
84764127	1.61511E+11	Broward Co SO	11/12/2015	9:33 AM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$500
84945052	2014-080810	Pembroke Pines PD	10/30/2014	10:30 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	1	N	Y	N	\$3,500
84667343	2014-046158	Pembroke Pines PD	6/12/2014	2:47 PM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Left Turn	2	0	0	0	N	N	N	\$22,000
86297373	PPD15OFF0814	Pembroke Pines PD	12/8/2015	1:50 PM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$400
83109289	1.61304E+11	Broward Co SO	4/7/2013	5:04 AM	Cooper City	SHERIDAN ST	HIATUS RD	Off Road	1	0	0	0	N	N	N	\$2,500

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84763024	1.6151E+11	Broward Co SO	10/27/2015	2:32 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$2,000
84763265	1.6151E+11	Broward Co SO	10/30/2015	4:35 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$2,000
84752523	1.61505E+11	Broward Co SO	5/6/2015	8:35 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	3	0	0	0	N	N	N	\$17,000
82467812	2013-030043	Pembroke Pines PD	4/13/2013	11:15 AM	Pembroke Pines	SHERIDAN STREET	HIATUS ROAD	Rear End	2	0	0	0	N	N	N	\$0
84945920	2014-093232	Pembroke Pines PD	12/19/2014	4:00 PM	Pembroke Pines	SHERDIAN ST	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$8,000
82467840	2013-030725	Pembroke Pines PD	4/15/2013	5:00 PM	Pembroke Pines	SHERIDAN ST	N HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
84051675	1.61401E+11	Broward Co SO	1/24/2014	1:13 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$600
84050804	1.61401E+11	Broward Co SO	1/9/2014	8:10 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	3	0	0	0	N	N	N	\$12,300
84757972	1.61508E+11	Broward Co SO	8/7/2015	10:50 AM	Cooper City	SHERIDAN ST	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$8,000
83108025	1.61302E+11	Broward Co SO	2/8/2013	4:10 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	3	0	0	1	N	N	N	\$6,000
83496547	1.61309E+11	Broward Co SO	9/20/2013	7:25 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$0
83108623	1.61303E+11	Broward Co SO	3/13/2013	9:45 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$3,750
84179501	1.61402E+11	Broward Co SO	2/23/2014	11:00 AM	Cooper City	STIRLING RD	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$2,000
84754588	1.61506E+11	Broward Co SO	6/9/2015	9:06 AM	Cooper City	STIRLING RD	SW 111TH TER	Sideswipe	2	0	0	0	N	N	N	\$9,500
84389555	2013-104953	Pembroke Pines PD	12/23/2013	12:35 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$0
83497353	1.6131E+11	Broward Co SO	10/6/2013	8:23 PM	Cooper City	HIATUS RD	SHERIDAN ST	Sideswipe	2	0	0	0	N	N	N	\$1,500
84945914	2014-093146	Pembroke Pines PD	12/19/2014	9:40 AM	Pembroke Pines	SHERIDAN ST	HIATUS RD N	Rear End	2	0	0	0	N	N	N	\$0
84401167	1.61409E+11	Broward Co SO	9/11/2014	11:50 AM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$2,400
83497870	1.6131E+11	Broward Co SO	10/17/2013	2:45 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	N	N	\$4,000
84750042	1.61503E+11	Broward Co SO	3/30/2015	12:40 PM	Cooper City	HIATUS RD		Other	2	0	0	0	N	Y	N	\$250
84402835	1.6141E+11	Broward Co SO	10/11/2014	4:52 AM	Cooper City	HIATUS RD	SHERIDAN ST	Off Road	1	0	0	1	Y	N	N	\$5,200
84945218	2014-083720	Pembroke Pines PD	11/10/2014	7:51 AM	Pembroke Pines	HIATUS RD	SHERIDAN ST	Left Turn	2	0	0	1	N	N	N	\$9,000
84403640	1.6141E+11	Broward Co SO	10/24/2014	12:20 PM	Cooper City	HIATUS RD	SHERIDAN STREET	Rear End	2	0	0	0	N	N	N	\$2,000

HSMV Report Number	Agency Report Number	Reporting Agency	Crash Date	Crash Time	City	Crash Street	Intersecting Street	Crash Type	Vehicles	Non Motorists	Fatalities	Injuries	Alcohol Related	Distracti on Related	Drug Related	Estimated Damages
8349258	1.61306E+11	Broward Co SO	6/7/2013	7:11 PM	Cooper City	SHERIDAN ST	HIATUS RD	Other	2	0	0	0	N	N	N	\$300
84753745	1.61505E+11	Broward Co SO	5/25/2015	3:34 PM	Cooper City	SHERIDAN ST	HIATUS RD	Angle	2	0	0	1	N	N	N	\$3,000
82467564	2013-025248	Pembroke Pines PD	3/28/2013	5:30 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$0
82468494	2013-042985	Pembroke Pines PD	5/26/2013	10:20 PM	Pembroke Pines	HIATUS RD	SHERIDAN ST	Sideswipe	2	0	0	0	N	N	N	\$0
83490593	1.61304E+11	Broward Co SO	4/12/2013	6:42 PM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$2,000
84944924	2014-079098	Pembroke Pines PD	10/22/2014	9:53 PM	Pembroke Pines	N HIATUS RD	SHERIDAN STREET	Rear End	2	0	0	0	N	N	N	\$0
84745388	1.61501E+11	Broward Co SO	1/19/2015	3:55 AM	Cooper City	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	Y	N	N	\$4,000
84754811	1.61506E+11	Broward Co SO	6/12/2015	4:46 PM	Cooper City	SHERIDAN ST	HIATUS RD	Other	2	0	0	0	N	N	N	\$3,000
81728041	PD15OFF0477	Pembroke Pines PD	7/19/2015	6:50 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$5,000
84114807	2013-060576	Pembroke Pines PD	7/26/2013	2:51 PM	Pembroke Pines	SHERIDAN ST	HIATUS RD	Rear End	2	0	0	1	N	N	N	\$5,000
84404536	1.61411E+11	Broward Co SO	11/10/2014	8:49 AM	Cooper City	STIRLING RD	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$11,000
84179280	1.61402E+11	Broward Co SO	2/19/2014	4:35 PM	Cooper City	STIRLING RD	HIATUS RD	Rear End	2	0	0	0	N	N	N	\$4,000
84758606	1.61508E+11	Broward Co SO	8/17/2015	5:45 PM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$4,500
84752603	1.61505E+11	Broward Co SO	5/7/2015	9:07 AM	Cooper City	STIRLING RD	HIATUS RD	Sideswipe	2	0	0	0	N	N	N	\$2,000
84761280	1.61509E+11	Broward Co SO	9/30/2015	9:33 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	1	N	N	N	\$2,100
83107712	1.61301E+11	Broward Co SO	1/23/2013	9:30 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	N	N	\$1,500
84868179	PL15OFF0272	FHP	5/1/2015	8:00 PM	Davie	WB STATE ROAD 84 / 150FT E OF HIATUS RD	HIATUS RD	Rear End	2	0	0	0	N	Y	N	\$4,100
83890639	1.61312E+11	Broward Co SO	12/17/2013	7:25 AM	Cooper City	HIATUS RD	STIRLING RD	Rear End	2	0	0	0	N	Y	N	\$600
83491720	1.61305E+11	Broward Co SO	5/18/2013	12:45 PM	Cooper City	STIRLING RD		Other	2	0	0	0	N	Y	N	\$2,000
84760770	1.61509E+11	Broward Co SO	9/21/2015	2:35 PM	Cooper City	STIRLING RD		Other	2	0	0	0	N	N	N	\$125

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
84273551	Clear	Daylight		Left Leaving	E	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry
84179817	Clear	Daylight		Off Road	N	Property Damage Only	Other	Tree (standing)	Off Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84178342	Clear	Daylight		Parked Vehicle	W	Property Damage Only	Rear to Side	Parked Motor Vehicle	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84753263	Clear	Daylight		Head On	NS	Injury	Front to Front	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Wet
84759415	Clear	Daylight	4055	Right Angle	NW	Injury	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	Not at Intersection	Paved	Dry
83497888	Clear	Dark - Lighted		Single Vehicle	N	Injury	Other	Other Non-Collision	Median	Non-Junction	Not at Intersection	Paved	Wet
84758455	Clear	Dark - Lighted		Single Vehicle		Property Damage Only	Other	Ran into Water/Canal	Off Roadway	Non-Junction	Other	Paved	Dry
84179853	Clear	Dark - Lighted		Left Entering	W	Injury	Angle	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	Not at Intersection	Paved	Dry
83108454	Clear	Dark - Lighted		Right Angle	NE	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry
84401073	Clear	Daylight		Left Entering	N	Injury	Front to Front	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Unpaved	Dry
84396719	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
86257383	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	T-Intersection	Paved	Dry
83490624	Clear	Daylight		Right Angle	NE	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry
83108469	Clear	Daylight		Parked Vehicle		Property Damage Only	Other	Parked Motor Vehicle	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
83491206	Rain	Dark - Lighted		Same Direction Sideswipe	N	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Curb	Wet
84400011	Clear	Daylight		Right Angle	SW	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
84749769	Clear	Daylight		Rear End	N	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	T-Intersection	Paved	Dry
86257080	Clear	Dark - Lighted		Left Entering	E	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry
83490535	Clear	Dark - Lighted	4040	Single Vehicle	W	Property Damage Only	Rear to Side	Parked Motor Vehicle	On Roadway	Driveway/Alley Access Related	Not at Intersection	Paved	Dry
84275030	Clear	Dark - Lighted		Right Angle	NW	Injury	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
83499078	Rain	Dark - Lighted		Right Angle	NE	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Paved	Wet
84400798	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
81727484	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84407316	Rain	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
83108699	Clear	Daylight		Rear End	S	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
84747099	Clear	Daylight	2645	Parked Vehicle	E	Property Damage Only	Rear to Rear	Parked Motor Vehicle	In Parking Lane or Zone	Non-Junction	Not at Intersection	Unpaved	Dry
84750615	Clear	Daylight	2621	Parked Vehicle	N	Property Damage Only	Other	Parked Motor Vehicle	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84666640	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
83494341	Cloudy	Daylight	2581	Backed Into	N	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
84762638	Clear	Daylight	2581	Backed Into		Property Damage Only	Rear to Side	Parked Motor Vehicle	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
84403320	Clear	Daylight	2581	Backed Into	W	Property Damage Only	Rear to Side	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
84746120	Clear	Dark - Lighted	2581	Parked Vehicle	N	Property Damage Only	Angle	Parked Motor Vehicle	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
83107983	Cloudy	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
86257120	Clear	Daylight		Off Road	N	Property Damage Only	Other	Tree (standing)	Shoulder	Non-Junction	Not at Intersection	Unpaved	Dry
85766148	Clear	Daylight		Left Rear	S	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
84666607	Clear	Daylight		Left Rear	S	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection		Dry
83496459	Clear	Daylight		Rear End	S	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
84402859	Clear	Daylight	2500	Unknown		Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Curb	Dry
84397699	Rain	Daylight		Right Angle	NW	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Wet
82467811	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Wet
84945539	Clear	Daylight		Left Entering	N	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
84666703	Clear	Daylight		Rear End	N	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
81726535	Cloudy	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Wet
84763105	Rain	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
82467623	Rain	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Wet
84405880	Cloudy	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
84403331	Clear	Dark - Lighted		Off Road	W	Injury	Other	Tree (standing)	On Roadway	Driveway/Alley Access Related	Not at Intersection	Unpaved	Dry
83499821	Clear	Daylight		Left Leaving	S	Injury	Angle	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	Four-Way Intersection	Unpaved	Wet
84405076	Cloudy	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
86257452	Clear	Dusk		Left Rear	E	Property Damage Only	Front to Front	Motor Vehicle in Transport	On Roadway	Non-Junction	T-Intersection	Paved	Dry
83497072	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
84753495	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Unpaved	Dry
84403604	Clear	Dark - Lighted		Right/Left	W	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
84397248	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
84395612	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
84392705	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84395476	Clear	Daylight		Rollover	E	Property Damage Only	Angle	Overtake/Rollover	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
84273743	Rain	Dusk		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Wet
84747404	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
86298471	Rain	Dark - Lighted		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet
86258097	Rain	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
86257142	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	Not at Intersection	Unpaved	Dry
84403089	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84759728	Clear	Daylight	2581	Backed Into	S	Property Damage Only	Other	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
82467094	Clear	Daylight		Left Entering	W	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Paved	Dry
81725867	Clear	Daylight		Right Angle	SE	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet
84744547	Clear	Daylight		Same Direction Sideswipe	S	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Four-Way Intersection	Unpaved	Dry
84404163	Clear	Dark - Lighted		Off Road	E	Property Damage Only	Other	Other Post, Pole or Support	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
84399577	Clear	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84114482	Clear	Dark - Lighted		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84390142	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection		Dry
81727386	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84400808	Clear	Dark - Lighted		Same Direction Sideswipe	W	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
84406012	Rain	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
84752351	Clear	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
83109118	Rain	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
83890938	Clear	Dark - Lighted	11109	Parked Vehicle	E	Property Damage Only	Sideswipe, Opposite Direction	Parked Motor Vehicle	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
83890669	Clear	Dark - Lighted		Parked Vehicle	W	Property Damage Only	Angle	Parked Motor Vehicle	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84406232	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Curb	Dry
85197859	Clear	Daylight		Same Direction Sideswipe	W	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Curb	Dry
84401371	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry
83108331	Cloudy	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Curb	Wet
83818630	Clear	Dark - Lighted		Off Road	W	Injury	Other	Concrete Traffic Barrier	Shoulder	Non-Junction	Not at Intersection	Paved	Dry
84748963	Cloudy	Dark - Lighted		Single Vehicle	S	Property Damage Only	Other	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Wet
84760615	Rain	Daylight		Head On	SE	Injury	Front to Front	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Wet
81727379	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84666595	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84753418	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	Not at Intersection	Unpaved	Dry
84745216	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84757508	Clear	Daylight		Rear End	S	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
86257526	Rain	Dark - Not Lighted	2711	Backed Into		Property Damage Only	Angle	Parked Motor Vehicle	In Parking Lane or Zone	Driveway/Alley Access Related	Not at Intersection	Curb	Wet
83499486	Clear	Daylight	2651	Backed Into	N	Property Damage Only	Rear to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84404621	Clear	Dark - Lighted		Off Road	W	Injury	Front to Front	Other Fixed Object	Off Roadway	Non-Junction	Four-Way Intersection	Paved	Dry
82466674	Clear	Dark - Lighted		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Paved	Dry
83491471	Clear	Daylight		Same Direction Sideswipe	W	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
86257151	Clear	Dark - Not Lighted		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84115235	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
82468322	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84666217	Clear	Dark - Lighted		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
81728886	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
82467549	Clear	Daylight		Same Direction Sideswipe	E	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Paved	Dry
83109097	Cloudy	Daylight		Unknown		Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Wet
86257528	Rain	Dark - Not Lighted		Same Direction Sideswipe	W	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
84761135	Clear	Dark - Not Lighted		Single Vehicle	E	Property Damage Only	Other	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Wet
83496429	Rain	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
83108470	Clear	Daylight		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84758952	Cloudy	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84758921	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
83704062	Cloudy	Daylight		Right Angle	SW	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Paved	Dry
84752350	Clear	Daylight		Left Rear	S	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Paved	Dry
84755731	Cloudy	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84755927	Clear	Daylight		Left Entering	N	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
84763974	Clear	Dark - Lighted		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
83491403	Clear	Daylight		Same Direction Sideswipe	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84945727	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84389470	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84667286	Rain	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Wet
83500437	Clear	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84750284	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
81727181	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
84401163	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84666294	Clear	Dark - Lighted		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
83491391	Clear	Daylight	2581	Backed Into	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
84398168	Clear	Daylight	2581	Backed Into	N	Property Damage Only	Rear to Side	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84396783	Clear	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
85765579	Cloudy	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Paved	Dry
86298061	Clear	Daylight		Parked Vehicle	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
86258161	Clear	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
83497260	Clear	Daylight	2501	Backed Into	N	Property Damage Only	Rear to Side	Motor Vehicle in Transport	In Parking Lane or Zone	Driveway/Alley Access Related	Not at Intersection	Curb	Dry
84396305	Rain	Daylight		Right Angle	NE	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Paved	Wet
86259271	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
84399998	Clear	Daylight		Rear End	W	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84667358	Clear	Dawn		Rear End	N	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
83109337	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
84396495	Clear	Dark - Lighted		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Curb	Wet
83698775	Cloudy	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Entrance/Exit Ramp	Not at Intersection	Paved	Dry
84749379	Cloudy	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Wet
83492108	Cloudy	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84404153	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
83107708	Clear	Dark - Not Lighted		Off Road	W	Property Damage Only	Other	Curb	Median	Intersection-Related	Not at Intersection	Curb	Dry
84395395	Clear	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84407104	Clear	Dark - Lighted		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
83107853	Clear	Daylight	11105	Backed Into	S	Property Damage Only	Rear to Side	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84667265	Cloudy	Daylight		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet
84943747	Cloudy	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Wet

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
84389749	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Wet
84754304	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84750790	Clear	Daylight		Same Direction Sideswipe	N	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Four-Way Intersection	Curb	Dry
84761713	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
81726259	Cloudy	Daylight		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84751678	Cloudy	Daylight	2621	Parked Vehicle		Property Damage Only	Angle	Parked Motor Vehicle	On Roadway	Non-Junction	Not at Intersection	Curb	Dry
84405383	Clear	Daylight	2595	Parked Vehicle	W	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Curb	Dry
84751407	Clear	Daylight	2581	Backed Into	S	Property Damage Only	Rear to Side	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84400384	Clear	Daylight	2581	Backed Into	S	Property Damage Only	Rear to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
83498005	Clear	Daylight		Backed Into	S	Property Damage Only	Rear to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84944960	Clear	Daylight		Right Angle	EW	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection		Dry
83107784	Clear	Daylight		Rear End	S	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
83496011	Clear	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
83491484	Clear	Dark - Lighted		Left Entering	E	Injury	Front to Front	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry
84405755	Cloudy	Daylight		Right/Through	S	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Curb	Wet
84758055	Cloudy	Daylight		Backed Into	N	Property Damage Only	Angle	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Wet
82467892	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
82468067	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
83495314	Rain	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
84946176	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84666702	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
81728020	Clear	Daylight		Rear End	N	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
81727767	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
83109129	Rain	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet

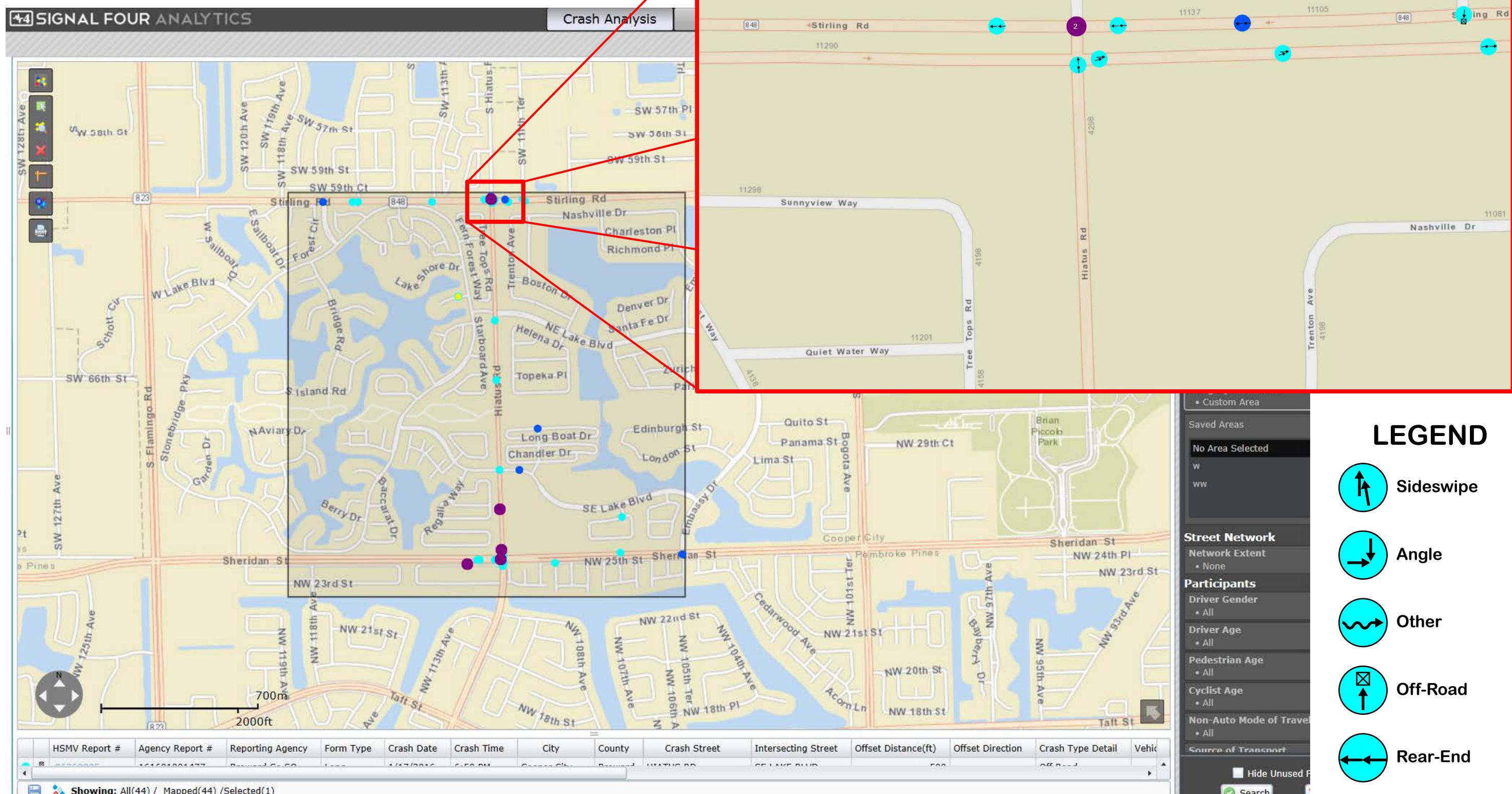
HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
84405235	Rain	Dark - Not Lighted		Unknown		Injury	Angle	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet
83497067	Clear	Daylight		Left Entering	E	Injury	Angle	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	T-Intersection	Unpaved	Dry
84274592	Clear	Daylight		Off Road	N	Property Damage Only	Other	Other Post, Pole or Support	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84748480	Clear	Daylight		Bicycle	W	Property Damage Only	Other	Pedalcycle	On Roadway	Intersection-Related	Four-Way Intersection	Curb	Dry
84763553	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
83107792	Clear	Daylight		Left Entering	W	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry
84747725	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
83499904	Clear	Dark - Lighted		Right/Through	N	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
83496499	Clear	Daylight		Same Direction Sideswipe	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
83890780	Clear	Daylight	11105	Parked Vehicle	W	Property Damage Only	Rear to Side	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
84404788	Clear	Daylight		Rear End	W	Injury	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84274787	Clear	Daylight		Other	S	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	Not at Intersection	Unpaved	Dry
84666852	Clear	Daylight		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
83492045	Clear	Daylight	2603	Off Road	W	Property Damage Only	Other	Tree (standing)	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
83492749	Clear	Daylight	2575	Backed Into	S	Property Damage Only	Rear to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
83495548	Clear	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
83890932	Clear	Dark - Lighted		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
84115775	Clear	Dark - Lighted		Same Direction Sideswipe	E	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84397842	Clear	Daylight		Rear End	S	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
84389940	Clear	Dark - Lighted		Parked Vehicle	E	Property Damage Only	Front to Front	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84762463	Cloudy	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
83496436	Rain	Daylight		Left Entering	E	Injury	Front to Front	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Wet
84394593	Clear	Daylight	2500	Backed Into	W	Property Damage Only	Rear to Side	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
84179083	Clear	Dark - Lighted		Left Entering	E	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Unpaved	Dry

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
85766041	Clear	Dark - Lighted		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
83494605	Cloudy	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
83109127	Rain	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet
84178405	Clear	Daylight	11173	Parked Vehicle	N	Property Damage Only	Rear to Side	Parked Motor Vehicle	Off Roadway	Non-Junction	Not at Intersection	Paved	Dry
84050201	Clear	Dark - Lighted		Left Entering	S	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	T-Intersection	Unpaved	Dry
85764789	Clear	Daylight		Same Direction Sideswipe	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84051732	Clear	Daylight		Backed Into	E	Property Damage Only	Other	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
83890954	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
86258031	Cloudy	Dark - Lighted		Left Entering	N	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Non-Junction	Four-Way Intersection	Paved	Dry
84760113	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84752774	Clear	Daylight	11105	Backed Into	E	Property Damage Only	Rear to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Curb	Dry
83109028	Clear	Dark - Lighted		Left Entering	E	Injury	Front to Front	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	T-Intersection	Unpaved	Dry
84755315	Clear	Daylight		Left Entering	N	Property Damage Only	Sideswipe, Opposite Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84753061	Clear	Daylight		Backed Into	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Driveway/Alley Access Related	Not at Intersection	Unpaved	Dry
84756555	Clear	Daylight		Right Angle	SE	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
84759360	Rain	Daylight	2635	Backed Into	S	Property Damage Only	Angle	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Wet
83491525	Cloudy	Daylight	2581	Backed Into	S	Property Damage Only	Angle	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Curb	Dry
84393248	Clear	Daylight	2581	Backed Into	N	Property Damage Only	Rear to Side	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Curb	Dry
84398334			2581	Unknown		Property Damage Only							
84764127	Clear	Daylight	2573	Backed Into	S	Property Damage Only	Rear to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84945052	Clear	Dark - Lighted		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84667343	Clear	Daylight		Left Entering	W	Property Damage Only	Front to Front	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Paved	Dry
86297373	Rain	Daylight		Same Direction Sideswipe	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet
83109289	Clear	Dark - Lighted		Off Road	W	Property Damage Only	Other	Other Traffic Barrier	On Roadway	Intersection-Related	Four-Way Intersection	Paved	Dry

HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
84763024	Clear	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Driveway/Alley Access Related	Not at Intersection	Unpaved	Dry
84763265	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Four-Way Intersection	Unpaved	Dry
84752523	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
82467812	Rain	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Wet
84945920	Clear	Daylight		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
82467840	Cloudy	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection		Dry
84051675	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84050804	Rain	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
84757972	Clear	Daylight		Same Direction Sideswipe	W	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	T-Intersection	Unpaved	Dry
83108025	Cloudy	Daylight		Rear End	W	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Wet
83496547	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
83108623	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84179501	Clear	Daylight		Same Direction Sideswipe	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84754588	Clear	Daylight		Same Direction Sideswipe	W	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84389555	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
83497353	Clear	Dark - Lighted		Same Direction Sideswipe	S	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84945914	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
84401167	Clear	Daylight	2671	Parked Vehicle	S	Property Damage Only	Angle	Parked Motor Vehicle	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
83497870	Clear	Daylight	2643	Parked Vehicle	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84750042	Clear	Daylight	2595	Backed Into	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	In Parking Lane or Zone	Non-Junction	Not at Intersection	Paved	Dry
84402835	Clear	Dark - Lighted		Off Road	N	Injury	Other	Tree (standing)	Shoulder	Non-Junction	Not at Intersection	Paved	Dry
84945218	Rain	Daylight		Left Rear	W	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Paved	Wet
84403640	Cloudy	Daylight		Rear End	S	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet

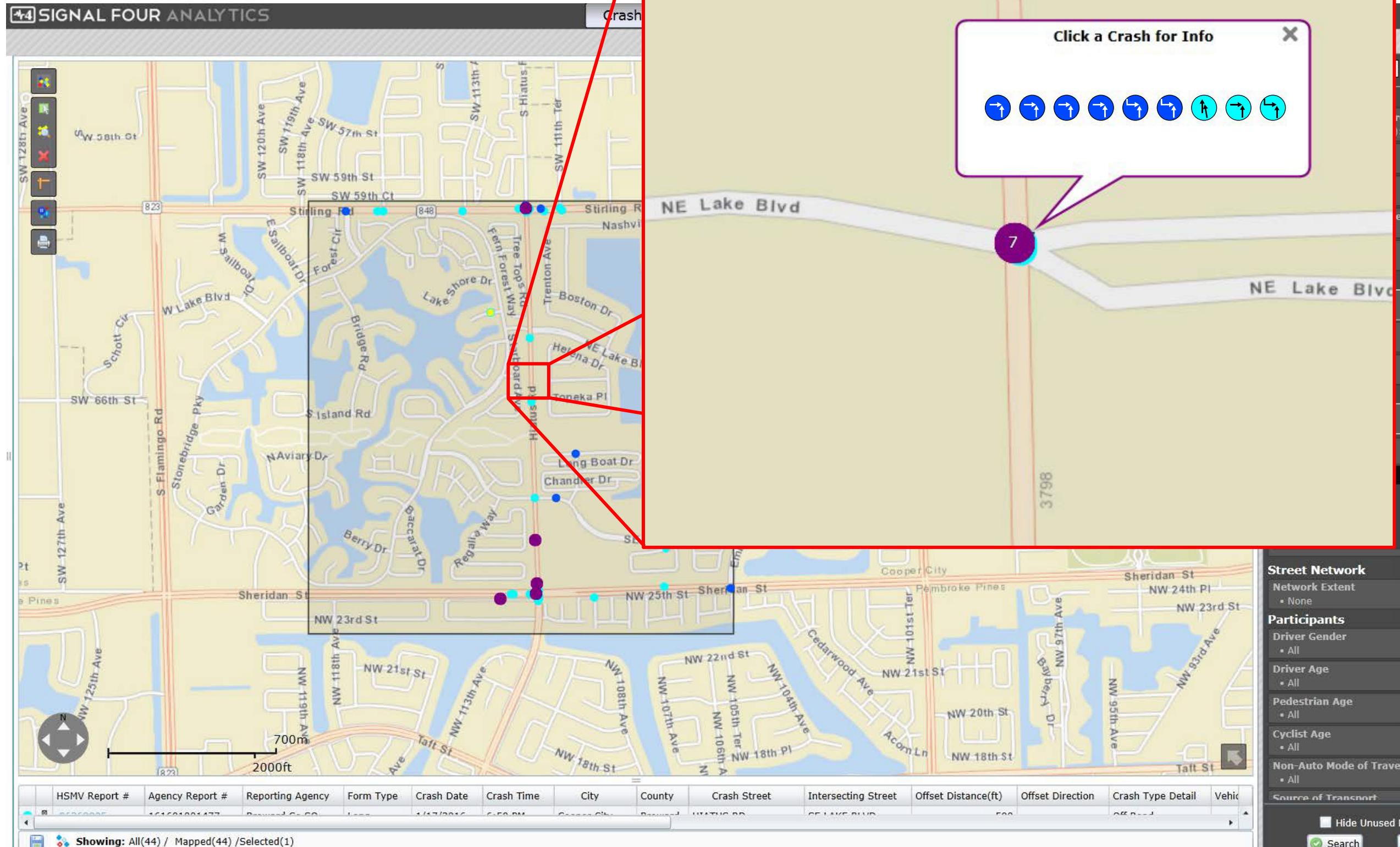
HSMV Report Number	Weather Condition	Light Condition	Street Number	Crash Type Detailed	Crash Type Dir	Crash Severity	Manner of Collision	First Harmful Event	First HE Location	First HE Relation to Jct	Type of Intersection	Type of Shoulder	Road Surf Cond
83492558	Rain	Daylight		Backed Into	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Paved	Wet
84753745	Cloudy	Daylight		Right Angle	SW	Injury	Angle	Motor Vehicle in Transport	On Roadway	Intersection	Four-Way Intersection	Curb	Dry
82467564	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
82468494	Clear	Dark - Lighted		Same Direction Sideswipe	S	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection		Dry
83490593	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Curb	Dry
84944924	Rain	Dark - Lighted		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection		Wet
84745388	Clear	Dark - Lighted		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Curb	Dry
84754811	Clear	Daylight		Other	W	Property Damage Only	Angle	Motor Vehicle in Transport	On Roadway	Non-Junction	Other	Curb	Dry
81728041	Clear	Daylight		Rear End	E	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
84114807	Clear	Daylight		Rear End	E	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84404536	Cloudy	Daylight		Same Direction Sideswipe	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Wet
84179280	Clear	Daylight		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84758606	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Curb	Dry
84752603	Clear	Daylight		Same Direction Sideswipe	E	Property Damage Only	Sideswipe, Same Direction	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Unpaved	Dry
84761280	Clear	Daylight		Rear End	N	Injury	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Paved	Dry
83107712	Cloudy	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Not at Intersection	Unpaved	Dry
84868179	Clear	Dark - Lighted		Rear End	W	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Non-Junction	Not at Intersection	Paved	Dry
83890639	Clear	Daylight		Rear End	N	Property Damage Only	Front to Rear	Motor Vehicle in Transport	On Roadway	Intersection-Related	Four-Way Intersection	Curb	Dry
83491720	Clear	Daylight	11105	Parked Vehicle	E	Property Damage Only	Sideswipe, Same Direction	Parked Motor Vehicle	In Parking Lane or Zone	Non-Junction	Other	Unpaved	Dry
84760770	Clear	Daylight	11105	Backed Into		Property Damage Only	Front to Rear	Motor Vehicle in Transport	Unknown	Unknown	Not at Intersection	Unpaved	Dry

CRASH ANALYSIS FOR STIRLING RD AND HIATUS RD



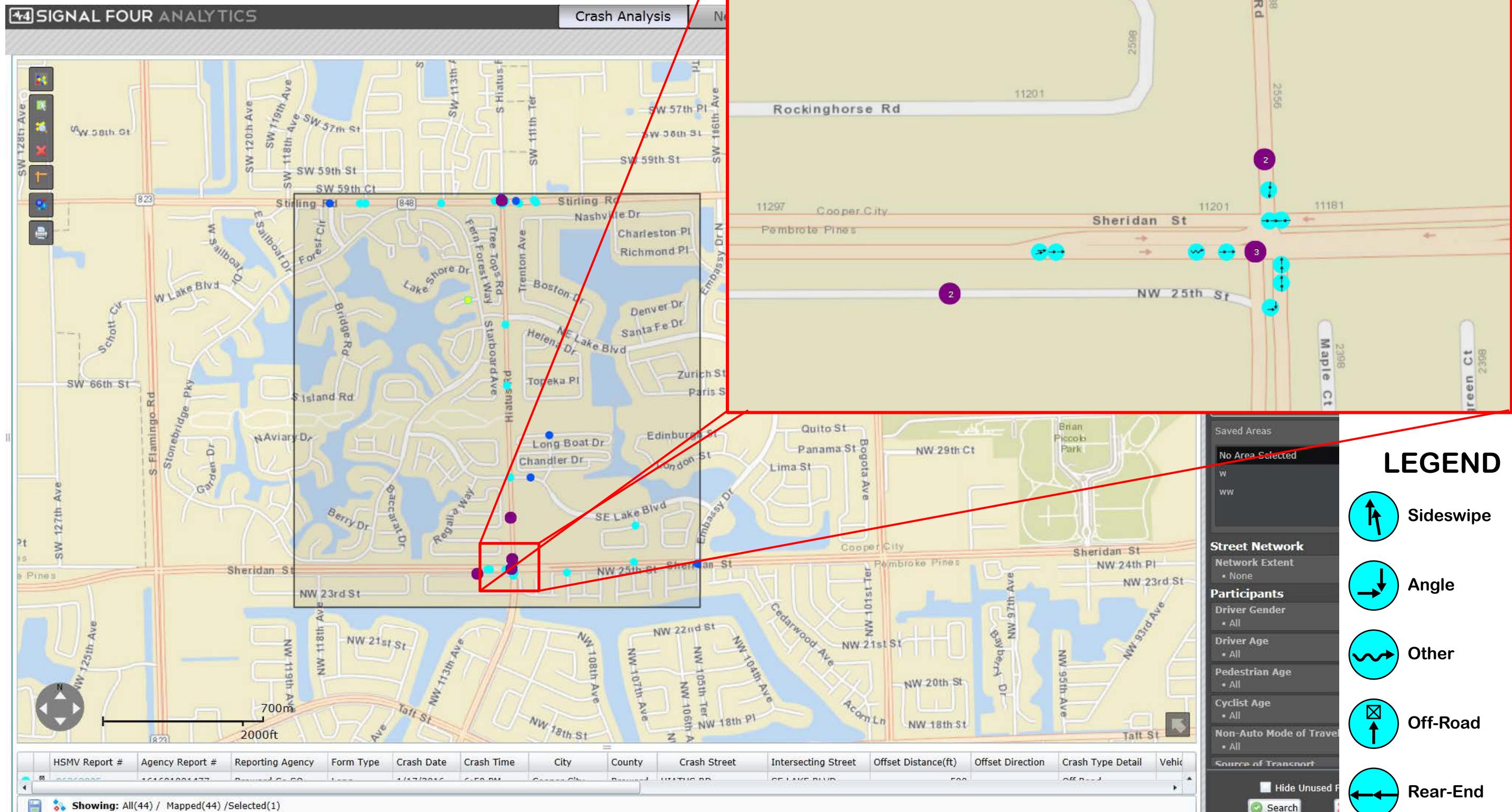
**Calvin, Giordano & Associates, Inc.**  
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## CRASH ANALYSIS FOR HIATUS RD AND NE LAKE BLVD



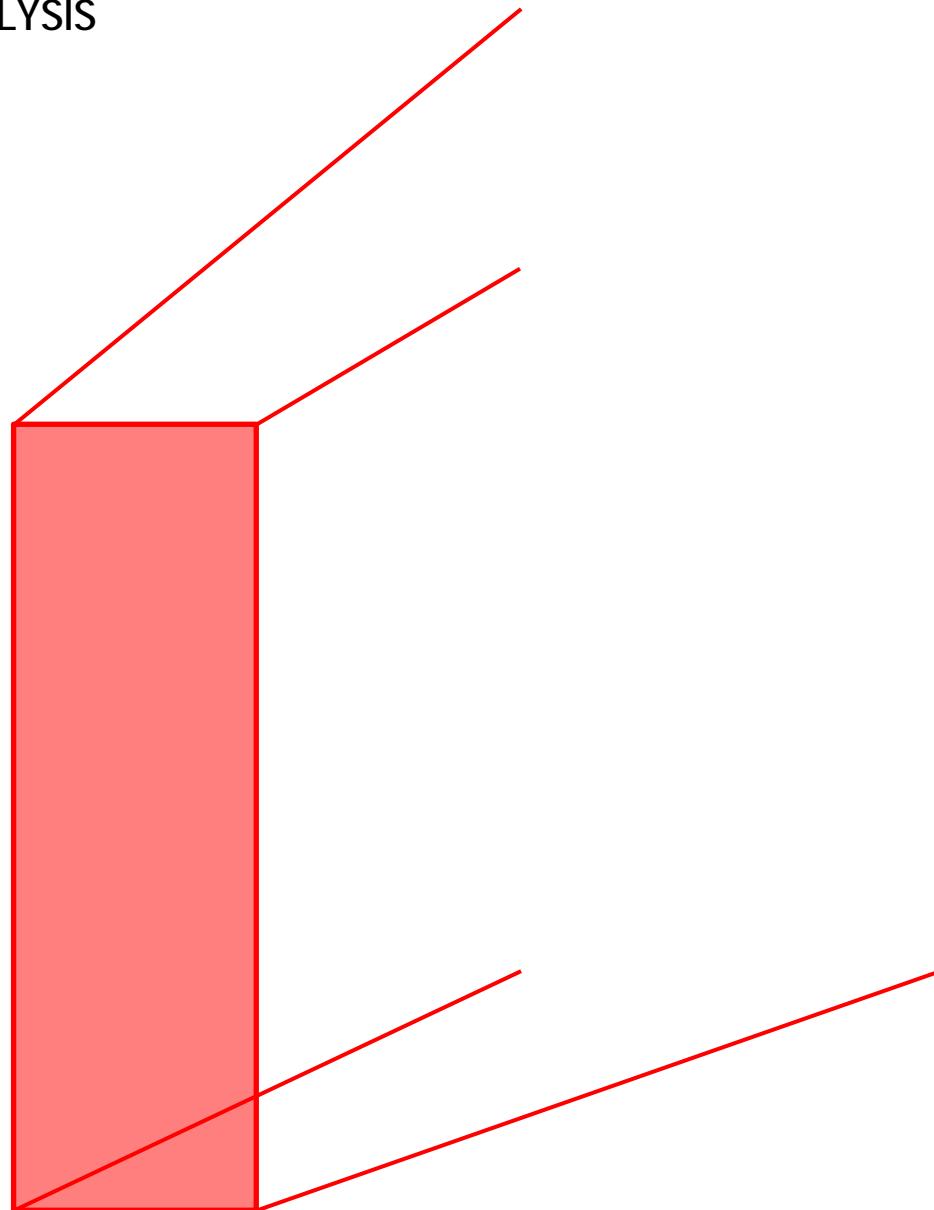
Calvin, Giordano & Associates, Inc.  
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## CRASH ANALYSIS FOR HIATUS RD AND SHERIDAN ST



Calvin, Giordano & Associates, Inc.  
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## CRASH TYPE VERSUS CRASH SEVERITY ANALYSIS



## **APPENDIX C**

### Intersection Capacity Analysis



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N. Hiatus Rd & NE Lake Blvd

Intersection

Int Delay, s/veh 4.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Vol, veh/h	52	3	71	57	3	41	30	605	77	13	301	37
Future Vol, veh/h	52	3	71	57	3	41	30	605	77	13	301	37
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None									
Storage Length	100	-	-	-	-	0	300	-	670	281	-	245
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	57	3	77	62	3	45	33	658	84	14	327	40

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1079	1078	327	1119	1078	658	327	0	0	658	0	0
Stage 1	355	355	-	723	723	-	-	-	-	-	-	-
Stage 2	724	723	-	396	355	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	196	219	714	184	219	464	1233	-	-	930	-	-
Stage 1	662	630	-	417	431	-	-	-	-	-	-	-
Stage 2	417	431	-	629	630	-	-	-	-	-	-	-
Platoon blocked, %							-	-	-	-	-	-
Mov Cap-1 Maneuver	170	210	714	157	210	464	1233	-	-	930	-	-
Mov Cap-2 Maneuver	170	210	-	157	210	-	-	-	-	-	-	-
Stage 1	644	621	-	406	419	-	-	-	-	-	-	-
Stage 2	364	419	-	550	621	-	-	-	-	-	-	-

Approach	EB			WB			NB			SB		
HCM Control Delay, s	21.7			30.8			0.3			0.3		
HCM LOS	C			D								
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	WBLn2	SBL	SBT	SBR		
Capacity (veh/h)	1233	-	-	170	651	159	464	930	-	-		
HCM Lane V/C Ratio	0.026	-	-	0.332	0.124	0.41	0.096	0.015	-	-		
HCM Control Delay (s)	8	-	-	36.4	11.3	42.5	13.6	8.9	-	-		
HCM Lane LOS	A	-	-	E	B	E	B	A	-	-		
HCM 95th %tile Q(veh)	0.1	-	-	1.4	0.4	1.8	0.3	0	-	-		

Intersection

Int Delay, s/veh 4.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Traffic Vol, veh/h	19	6	36	45	6	39	70	410	87	44	448	75
Future Vol, veh/h	19	6	36	45	6	39	70	410	87	44	448	75
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None									
Storage Length	100	-	-	-	-	0	300	-	670	281	-	245
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	21	7	39	49	7	42	76	446	95	48	487	82

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1184	1181	487	1203	1181	446	487	0	0	446	0	0
Stage 1	583	583	-	598	598	-	-	-	-	-	-	-
Stage 2	601	598	-	605	583	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	166	190	581	161	190	612	1076	-	-	1114	-	-
Stage 1	498	499	-	489	491	-	-	-	-	-	-	-
Stage 2	487	491	-	485	499	-	-	-	-	-	-	-
Platoon blocked, %												
Mov Cap-1 Maneuver	137	169	581	133	169	612	1076	-	-	1114	-	-
Mov Cap-2 Maneuver	137	169	-	133	169	-	-	-	-	-	-	-
Stage 1	463	477	-	454	456	-	-	-	-	-	-	-
Stage 2	415	456	-	427	477	-	-	-	-	-	-	-

Approach	EB			WB			NB			SB		
HCM Control Delay, s	21			32.4			1.1			0.7		
HCM LOS	C			D								
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	WBLn2	SBL	SBT	SBR		
Capacity (veh/h)	1076	-	-	137	431	136	612	1114	-	-		
HCM Lane V/C Ratio	0.071	-	-	0.151	0.106	0.408	0.069	0.043	-	-		
HCM Control Delay (s)	8.6	-	-	35.9	14.3	48.6	11.3	8.4	-	-		
HCM Lane LOS	A	-	-	E	B	E	B	A	-	-		
HCM 95th %tile Q(veh)	0.2	-	-	0.5	0.4	1.8	0.2	0.1	-	-		

## **APPENDIX D**

### MUTCD Traffic Signal Warrant Analysis



**Calvin, Giordano & Associates, Inc.**  
EXCEPTIONAL SOLUTIONS™

**TRAFFIC SIGNAL WARRANT SUMMARY**

City: **Cooper City**  
 County: **86 – Broward**  
 District: **Four**

Engineer: **Eric Czerniejewski**  
 Date: **May 9, 2016**

Major Street: **Hiatus Road** Lanes: **2** Major Approach Speed: **40**  
 Minor Street: **NE Lake Boulevard** Lanes: **1** Minor Approach Speed: **25**

MUTCD Electronic Reference to Chapter 4: <http://mutcd.fhwa.dot.gov/pdfs/2009r1r2/part4.pdf>

**Volume Level Criteria**

1. Is the posted speed or 85th-percentile of major street > 40 mph (70 km/h)?  Yes  No
2. Is the intersection in a built-up area of an isolated community with a population < 10,000?  Yes  No

"70%" volume level **may** be used if Question 1 **or** 2 above is answered "Yes"

70%  100%

**WARRANT 1 - EIGHT-HOUR VEHICULAR VOLUME**

*Warrant 1 is satisfied if Condition A or Condition B is "100%" satisfied for eight hours.*

*Warrant 1 is also satisfied if both Condition A and Condition B are "80%" satisfied (should only be applied after an adequate trial of other alternatives that could cause less delay and inconvenience to traffic has failed to solve the traffic problems).*

Yes  No

Yes  No

**Condition A - Minimum Vehicular Volume**

*Condition A is intended for application at locations where a large volume of intersecting traffic is the principal reason to consider installing a traffic control signal.*

100% Satisfied:  Yes  No

80% Satisfied:  Yes  No

70% Satisfied:  Yes  No

Number of Lanes for moving traffic on each approach		Vehicles per hour on major-street (total of both approaches)			Vehicles per hour on minor-street (one direction only)		
Major	Minor	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>
1	1	500	400	350	150	120	105
2 or more	1	600	480	420	150	120	105
2 or more	2 or more	600	480	420	200	160	140
1	2 or more	500	400	350	200	160	140

<sup>a</sup>Basic Minimum hourly volume

<sup>b</sup>Used for combination of Conditions A and B after adequate trial of other remedial measures

<sup>c</sup>May be used when the major-street speed exceeds 40 mph or in an isolated community with a population of less than 10,000

Record 8 highest hours and the corresponding major-street and minor-street volumes in the Instructions Sheet.

Street	Eight Highest Hours							
	7:00-8:00	8:00-9:00	9:00-10:00	3:00-4:00	4:00-5:00	5:00-6:00	6:00-7:00	7:00-8:00
Major	951	830	580	1,011	1,016	1,136	1,041	787
Minor	126	105	85	70	90	91	74	76

Existing Volumes

**TRAFFIC SIGNAL WARRANT SUMMARY****Condition B - Interruption of Continuous Traffic**

*Condition B is intended for application where Condition A is not satisfied and the traffic volume on a major street is so heavy that traffic on the minor intersecting street suffers excessive delay or conflict in entering or crossing the major street.*

Applicable:  Yes  No  
 100% Satisfied:  Yes  No  
 80% Satisfied:  Yes  No  
 70% Satisfied:  Yes  No

Number of Lanes for moving traffic on each approach		Vehicles per hour on major-street (total of both approaches)			Vehicles per hour on minor-street (one direction only)		
Major	Minor	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>	100% <sup>a</sup>	80% <sup>b</sup>	70% <sup>c</sup>
1	1	750	600	525	75	60	53
2 or more	1	900	720	630	75	60	53
2 or more	2 or more	900	720	630	100	80	70
1	2 or more	750	600	525	100	80	70

<sup>a</sup> Basic Minimum hourly volume<sup>b</sup> Used for combination of Conditions A and B after adequate trial of other remedial measures<sup>c</sup> May be used when the major-street speed exceeds 40 mph or in an isolated community with a population of less than 10,000

Record 8 highest hours and the corresponding major-street and minor-street volumes in the Instructions Sheet.

Eight Highest Hours								
Street	7:00-8:00	8:00-9:00	9:00-10:00	3:00-4:00	4:00-5:00	5:00-6:00	6:00-7:00	7:00-8:00
Major	951	830	580	1,011	1,016	1,136	1,041	787
Minor	126	105	85	70	90	91	74	76

Existing Volumes